



## Quartz Technical Assessment Report:

### Casino Project

September 27, 2020

Whitehorse Mining District, Yukon Territory

NTS 115J/09, 115J/10, 115J/11, 115J/14, 115J/15, 115J/16

Latitude: 62° 44' N Longitude: 138° 50'

#### Quartz Claims:

| Claim Name      | Grant #           |
|-----------------|-------------------|
| #1 AIRPORT GROU | 56983             |
| #1 BOMBER GROUP | 56979             |
| #2 AIRPORT GROU | 56990             |
| #2 BOMBER GROUP | 56987             |
| #3 AIRPORT GROU | 56984             |
| #3 BOMBER GROUP | 56980             |
| #4 AIRPORT GROU | 56991             |
| #5 AIRPORT GROU | 56985             |
| #5 BOMBER GROUP | 56981             |
| #6 AIRPORT GROU | 56992             |
| #6 BOMBER GROUP | 56988             |
| #8 AIRPORT GROU | 56993             |
| ANA 1-10        | YA86735 - YA86744 |
| ANA 15 - 26     | YA86749 - YA86760 |
| ANA 29 - 40     | YA86763 - YA86774 |
| ANA 43 - 54     | YA86777 - YA86788 |
| AXS 1-92        | YD17599 - YD17650 |
| AXS 93 - 103    | YD17651 - YD17694 |
| AXS 137 - 186   | YD60030 - YD60079 |
| AXS 187 - 199   | YD61120 - YD61132 |
| AZTEC 1 - 10    | YB37540 - YB37549 |
| BERG 3-22       | YD08825 - YD08806 |
| BERG 27 - 42    | YD08827 - YD08842 |
| BERG 47 - 50    | YD08847 - YD08850 |
| BERG 53 - 56    | YD08853 - YD08856 |
| BERG 59         | YD08802           |
| BERG F 61 - 67  | YD08861 - YD08867 |
| BL 1 - 8        | YC82855 - YC82862 |
| BRIT 1 - 63     | YC81316 - YC81378 |
| CAS 31 - 36     | YB36618 - YB36623 |
| CAS19 1 - 53    | YE94141 - YE94193 |
| CAT 1- 22       | 92201 - 92222     |
| CAT 23 - 26     | 92764 - 92766     |
| CAT 35 - CAT 42 | 92776 - 92783     |
| CAT 47 - 70     | 95724 - 95747     |
| CAT 22          | Y 36686           |
| CAT 47 - 48     | Y 36687 - Y 36688 |
| CAT 57          | Y 36689           |
| CAT 62          | Y 36690           |
| CAT 3 - 4       | Y 39601 - Y 39602 |
| CAT 23          | Y 39603           |
| CAT 1- 2        | Y 51846 - Y51847  |

| Claim Name      | Grant #           |
|-----------------|-------------------|
| CAT 26          | Y 51849           |
| CC 1 - 94       | YC81379 - YC81472 |
| E 23 - 25       | YB37242 - YB37244 |
| E 27 - 32       | YB37246 - YB37251 |
| F 27 - 29       | YB37278 - YB37280 |
| F 31            | YB37282           |
| F 33            | YB37284           |
| FLY 1 - 14      | YD04375 - YD04388 |
| FLY 15 - 18     | YD04399 - YD04402 |
| HELICOPTER      | 4252              |
| I 1 - 4         | YB37640 - YB37643 |
| I 19 - 20       | YB37658 - YB37659 |
| ICE 1 - 5       | YB37801 - YB37805 |
| ICE 9 - 18      | YB37809 - YB37818 |
| ICE 25 - 33     | YB37825 - YB37833 |
| ICE 41 - 47     | YB37841 - YB37847 |
| JOE 89 - 104    | Y 10693 - Y 10708 |
| JOE 91 - 96     | Y 51850 - Y 51855 |
| KANA 1 - 58     | YC99879 - YC99936 |
| KOFFEE 1 - 58   | YB37482 - YB37539 |
| LOST FR. 1 - 3  | Y 35585 - Y 35587 |
| MAYA 31 - 40    | YB37622 - YB37631 |
| MOUSE 1 - 16    | Y 35192 - Y 35207 |
| MOUSE 89 - 90   | Y 35483 - Y 35484 |
| MOUSE 97 - 98   | Y 35491 - Y 35492 |
| MOUSE 123 - 128 | Y 35517 - Y 35522 |
| MOUSE 161 - 163 | Y 35582 - Y 35584 |
| PAL 1 - 5       | YE32245 - YE32249 |
| PAL 6 - 25      | YE32138 - YE32157 |
| PAL 28 - 37     | YE32178 - YE32187 |
| PAL 38 - 54     | YE32101 - YE32118 |
| PAL 56 - 58     | YE32231 - YE32233 |
| PAL 60          | YE32234           |
| PAL 62          | YE32235           |
| PAL 64 - 65     | YE32236 - YE32237 |
| PAL 66 - 69     | YE32133 - YE32136 |
| PAL 70 - 75     | YE32119 - YE32124 |
| PAL 108 - 115   | YE32125 - YE32132 |
| PAL 143         | YE32188           |
| PAL 150         | YE32200           |
| PAL 151 - 155   | YE32189 - YE32193 |
| VIK 1 - 188     | YC64893 - YC65080 |

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Report For:

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## **SUMMARY**

The Casino Property is located approximately 300 km northwest of Whitehorse on NTS map sheets 115J/09, 10 and 15, in the Whitehorse Mining District (see Figure 1). The Property consists of 1136 quartz claims and 55 placer claims registered in the name of Casino Mining Corp. This report covers assessment work performed in the summer of 2019 on Casino Quartz claims; a summary of which is listed on the Title Page for this report.

Casino Mining (CMC) conducted an extensive diamond drilling exploration campaign during the 2019 calendar year (May 27<sup>th</sup> – September 15<sup>th</sup>). During this period 13,500+ meters of NTW drilling was performed, for a total of 72 exploration based holes (see Figures 7 and 8 for drill hole locations). Each hole was logged and sampled from top to bottom (overburden included) and analyzed at ALS Chemex in Whitehorse for gold, silver, copper and molybdenum as well as a full ICP suite. Check pulp samples were sent to SGS Canada Inc in Burnaby, BC. All drill hole locations were surveyed by CAP Engineering with supervision by CMC staff. Access trails, pad clearing, drill transport and pad remediation were performed by Kluane Drilling using a D-6N caterpillar. Drilling was completed using two KD-1000 drills owned and operated by Kluane Drilling. Core collection, splitting, logging and analysis were completed on site by CMC technical staff (geologists and core cutters).

## TABLE OF CONTENTS

|      |                                                 |       |
|------|-------------------------------------------------|-------|
| 1.0  | Introduction .....                              | 1     |
| 2.0  | Location and Access .....                       | 1     |
| 3.0  | Claim Information .....                         | 3-4   |
| 4.0  | Physiography and Climate .....                  | 5     |
| 5.0  | Property History .....                          | 6-8   |
| 6.0  | Geology .....                                   | 8-19  |
| 7.0  | 2019 Quartz Exploration Program .....           | 19-22 |
| 8.0  | Sample Preparation, Analyses and Security ..... | 22-25 |
| 9.0  | Conclusions and Recommendations .....           | 25-26 |
| 10.0 | Statement of Expenditures .....                 | 27    |
| 11.0 | References .....                                | 28-30 |

## FIGURES

|          |                                                   |            |
|----------|---------------------------------------------------|------------|
| Figure 1 | Property Location .....                           | 2          |
| Figure 2 | Quartz Claims .....                               | 4          |
| Figure 3 | Quartz Claim Grouping .....                       | Appendix V |
| Figure 4 | Regional Geology .....                            | 9          |
| Figure 5 | Property Geology .....                            | Appendix V |
| Figure 6 | Deposit Geology .....                             | Appendix V |
| Figure 7 | 2019 Drillhole Locations .....                    | 21         |
| Figure 8 | 2019 Drillhole Locations and Claim Grouping ..... | 22         |

## TABLES

|         |                                             |       |
|---------|---------------------------------------------|-------|
| Table 1 | Property Geology Stratigraphic Column ..... | 10-11 |
| Table 2 | 2019 Drilling Summary .....                 | 19-20 |

## APPENDICES

|              |                                |
|--------------|--------------------------------|
| Appendix I   | Statement of Qualifications    |
| Appendix II  | Quartz Claim List              |
| Appendix III | Detailed Drill Logs            |
| Appendix IV  | Geochemical Assay Certificates |
| Appendix V   | Additional Maps                |

## **1.0 INTRODUCTION**

The exploration program on the Casino Mining (CMC) quartz claims consisted of diamond drilling, environmental studies, placer claim work, assaying, claim staking and site remediation. The program took place between May 27<sup>th</sup> and September 15<sup>th</sup> of 2019. The main purpose of the 2019 drill program was to fill in the previous drill hole spacing so as to update the resource estimate for the project. This report documents the diamond drilling portion of the 2019 field work for claim assessment purposes. A total of 72 exploration based holes were drilled on the CMC quartz claims: DH 19-01 through DH 19-53, CRD 19-54 through CRD 19-59 and DH 19-60 through DH 19-69.

The field program was managed by CMC technical staff, Wolfbear Geological Consulting and Bill Dunn. Heavy equipment and diamond drilling services were provided by Kluane Drilling Ltd (Kluane) from Whitehorse, Yukon. The author of this report assisted in managing the field program.

## **2.0 LOCATION AND ACCESS**

The Casino Property is located in the Dawson Range Mountains; 300 km northwest of Whitehorse (see Figure 1). The property is centered at latitude 62° 44' 16" N and longitude 138° 49' 41" W on NTS map sheets 115J/09, 10, 11 and 14, 15 and 16.

Principle access to the property is by air to a 900 m landing strip at the exploration camp. Alternatively, a gravel road from the camp accesses a barge landing on the Yukon River. Historically, overland access to the property has been by winter road routes to the east and west. The shorter winter road route extends 194 km northwest from Carmacks: 82 km along the Freegold Road, 40 km along the Casino Trail and 72 km along a bulldozer trail. The other route is a bulldozer trail that extends 224 km northeast of Burwash Landing on the Alaska Highway. The latter route offers better grades than the former.



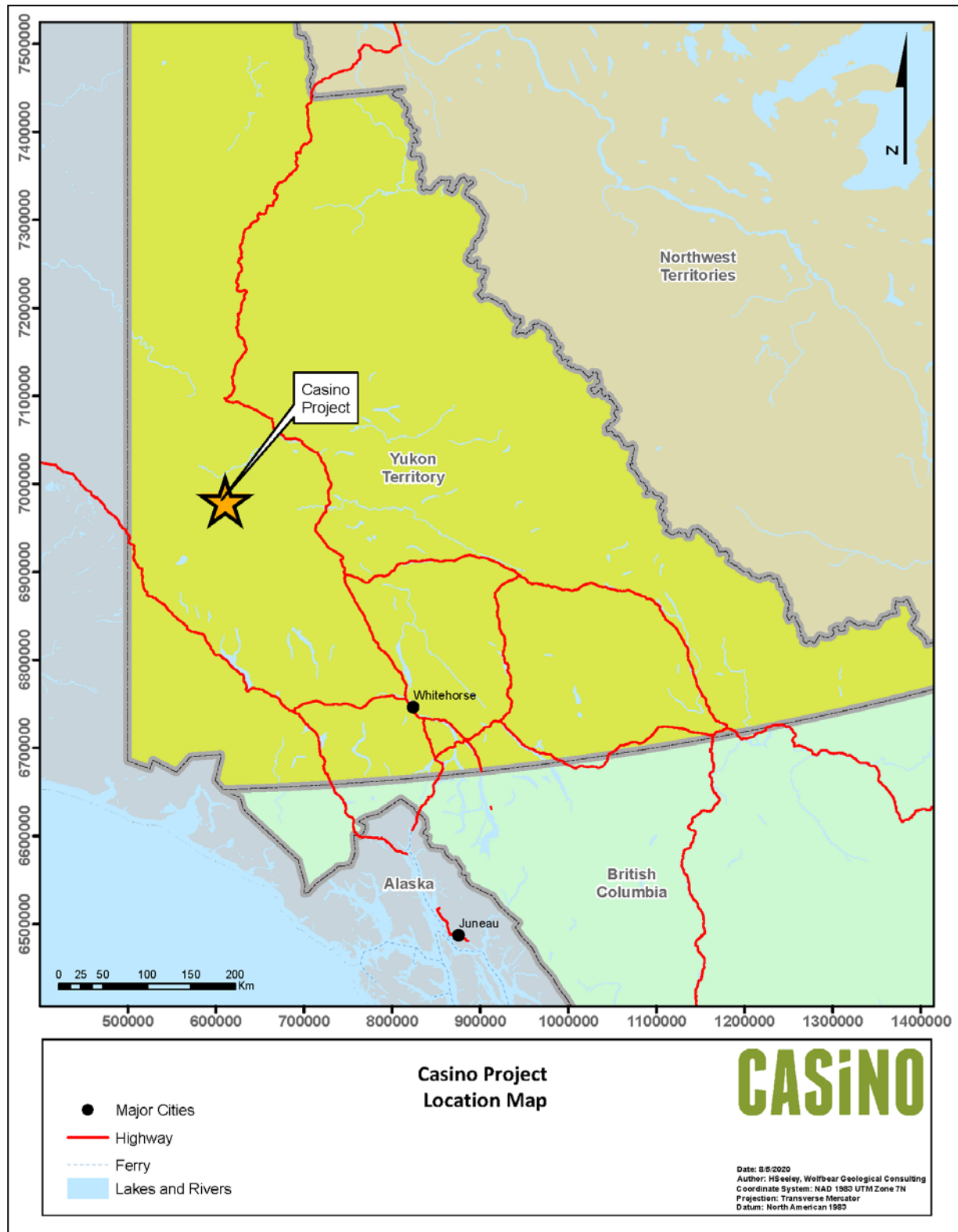


Figure 1: Property Location Map

### 3.0 CLAIM INFORMATION

The CMC quartz claims lie within the Whitehorse Mining District on NTS map sheets 115J09, 115J10, 115J11, 115J14, 115J15 and 115J16. The project is located on Crown land administered by the Yukon Government and is within the Selkirk First Nation and Tr'ondëk Hwëch'in Traditional Territories. The Casino Property consists of 1136 quartz claims acquired and maintained in accordance with the Yukon Quartz Mining Act. The claims are registered in the name of and are 100% owned by Casino Mining Corporation. All 1136 quartz claims have been assigned to one of two groupings, shown in Figure 3 in Appendix V. Claim information is listed in Appendix II and shown in Figure 2 below.

The historical claims held by prior owners of the project and transferred as part of Western Coppers' plan of arrangement to acquire CRS Copper in 2006, consist of 83 Casino "A" claims covering 1,154 ha, 55 Casino "B" claims covering an area of 930 ha, and 23 claims in the "JOE" block covering an area of 324 ha.

The 188 "VIK" mineral claims, covering an area of 3,440 ha, were staked in June 2007 by CRS Copper. In June 2008, an additional 94 "CC" claims, covering an area of 1,930 ha, 8 BL claims, covering area of 157 ha and 63 "BRIT" claims covering an area of 1,218 ha were staked by CRS Copper. In October 2009, CRS Copper staked 136 "AXS" mineral claims, covering an area of 2,763 ha. In May of 2010, CRS Copper staked an additional 63 "AXS" claims, covering an area of 1,254 ha. In 2011 CRS Copper staked 18 "FLY" claims covering an area of 327 ha, to cover the proposed airstrip and access. In May 2016, 87 PAL claims were staked by Casino Mining, covering 1,818 ha. In July 2019, Casino Mining acquired additional 311 mineral claims from Cariboo Rose that comprise the Canadian Creek Property and covering area of 6,001 ha. In September 2019, Casino Mining staked 53 CAS19 claims, covering an area of 760 ha.

CRS Copper Resources Corp. acquired the Casino A, B and JOE claims, comprising the historical Casino property, on August 9, 2007 by exercising its option pursuant to a Letter Agreement dated July 15, 2002 with Great Basin Gold. The Casino deposit lies entirely on the Casino A claims. All claims were transferred to Casino Mining Corp. in the fall of 2011.

On December 21, 2012, Casino Mining entered into the Net Smelter Returns Royalty Agreement (the "NSR Royalty Agreement") with 8248567 Canada Ltd. ("8248567 Canada"), whereby the 2.75% Net Smelter Return Royalty ("NSR") was established on all Casino claims excluding fifty five (55) Casino B Claims. As consideration for purchasing the 2.75% NSR, 8248567 Canada cancelled the existing 5% NPR (except on Casino B Claims).

On November 2, 2016, pursuant to the Early Exercise and Purchase Agreement (the "Early Exercise and Purchase Agreement"), Cariboo Rose exercised its right to acquire fifty five (55) Casino B Claims, as described in the option agreement dated May 2, 2000 (the "Casino B Option Agreement") between Cariboo Rose and Casino Mining (a successor to title by virtue of 2002 Option). As part of the Early Exercise and Purchase, Casino Mining reacquired nine (9) Casino B Claims (the "Nine Casino B Claims"). Forty six (46) Casino B Claims (the "Forty Six Casino B Claims") were transferred to Cariboo Rose and became part of the Canadian Creek Property owned by Cariboo Rose.

On August 28, 2019, Casino Mining and Cariboo Rose completed the Canadian Creek Property Purchase Agreement (the "Canadian Creek Property Purchase Agreement"), whereby Forty Six Casino B Claims were reacquired as part of the Canadian Creek Property consisting of a total of 311 mineral claims.

## Royalties

Certain portions of the Casino property remain subject to certain royalty obligations. The surviving royalties and agreements are as follows:

- 2.75% NSR on the claims comprising the Casino project in favour of Osisko Gold Royalties Ltd. (“Osisko Gold”) pursuant to the Royalty Assignment and Assumption Agreement dated July 31, 2017 when 8248567 Canada assigned to Osisko Gold all of its rights, title and interest in the 2.75% NSR.
- 5% Net Profits Interest (the “NPI”), as defined in the Casino B Option Agreement, remains in effect on the Casino B Claims and \$1 million payment is required to be made to the original optioner within 30 days of achieving a commercial production decision.
- 5% Net Profit Interest Royalty (the “NPI Royalty”) presently held by Archer-Cathro and Associates on the ANA claims pursuant to the NPI Royalty Agreement dated December 4, 1990 (the “NPI Royalty Agreement”) among Big Creek Resources Ltd., Rinsey Mines Ltd., and Renoble Holdings Inc.

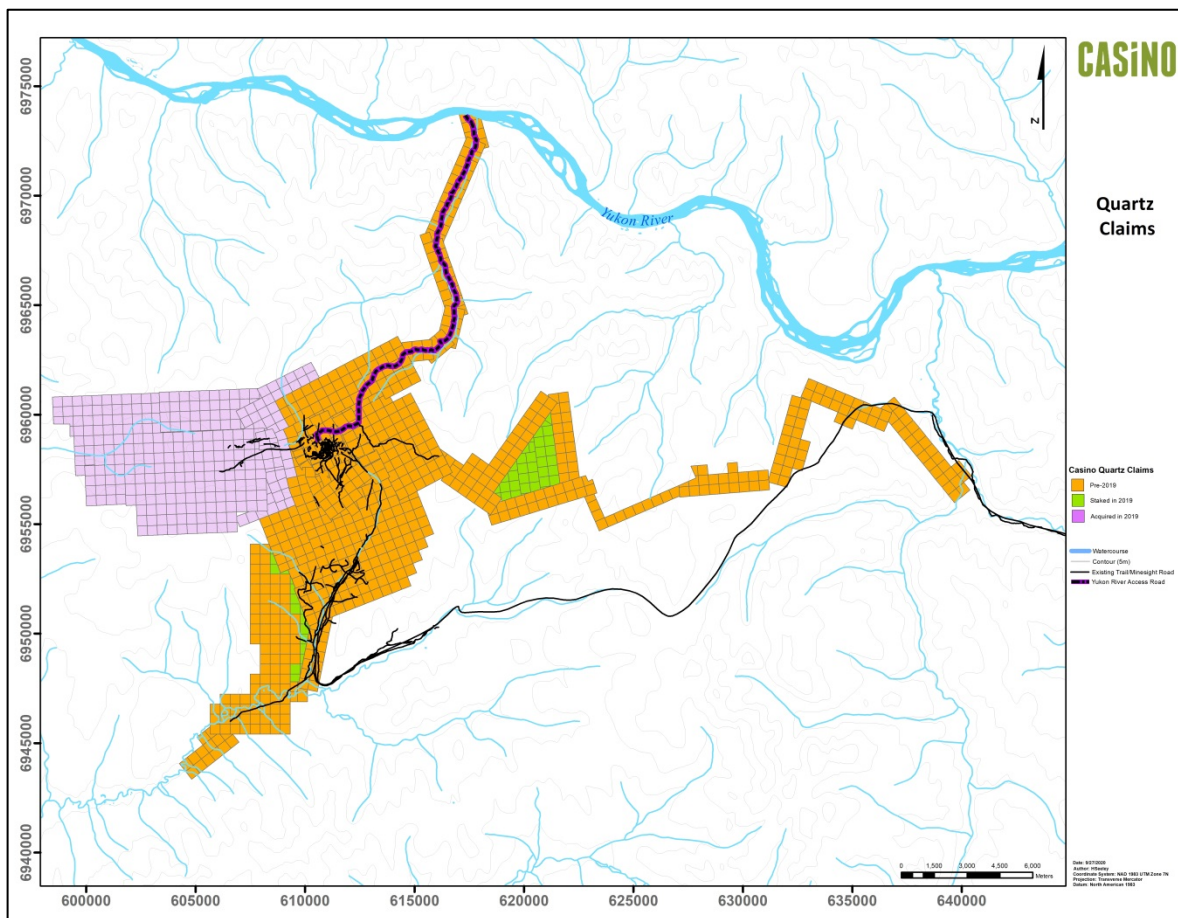


Figure 2: Casino Quartz Claims

#### 4.0 PHYSIOGRAPHY AND CLIMATE

The Dawson Range forms a series of well-rounded ridges and hills that reach a maximum elevation of 1,675 m above mean sea level (ASL). The ridges rise above the Yukon Plateau, a peneplain at approximately 1200 m ASL, which is deeply incised by the mature drainage of the Yukon River watershed. Major drainage channels extend below 1,000 m ASL. Most of the project lies between the 650 m elevation at Dip Creek and an elevation of 1,400 m at Patton Hill. The most notable local physical feature is the Yukon River, which flows west about 16 km north of the project site.

Most of the Dawson Range escaped Pleistocene continental glaciation, although minor alpine glaciation produced small cirques and terminal moraines locally.

The climate in the Dawson Range is subarctic. Permafrost is widespread on north-facing slopes, and discontinuous on south-facing slopes. Outcrop is rare, except on hilltops and rugged ridge crests. The residual nature of much of the rubble on upper slopes allows for generalized geological mapping and good geochemical and geophysical interpretation. Most broad valleys are filled with thick alpine glacial debris and alluvium, which mask bedrock geology and associated geochemical and geophysical signatures.

The mean annual temperature for the area is approximately -5.5°C with a summer mean of 10.5°C and a winter mean of -23°C. Temperatures range between -40°C in the winter to 30°C in the summer. Mean annual precipitation is low, ranging between 300-450mm; with most precipitation occurring in July and early August. Most of the terrain supports forests of black and white spruce, lodgepole pine, balsam poplar, white birch and speckled alder. At higher elevations and in the alpine terrain, only dwarf birch, scrub willows, and alpine mosses, grasses, and sedges are found.

Snow survey data for the years 1977 to 1994 (based on information from Hallam, Knight Piesold, Casino Project, Data Report 1993-1995, March 1997) showed the maximum snow depth was 97 cm containing the equivalent of 225mm of water in April 1991. Average depths (equivalent H<sub>2</sub>O) by month were: February 1: 52 cm (73 mm), March 1: 62 cm (107 mm), April 1: 65 cm (126 mm), May 1: 55 cm (128 mm), and May 15: 27 cm (74 mm). Snow begins accumulating in mid to late September and is mostly melted by mid to late May.

## 5.0 PROPERTY HISTORY

The Casino Property has had a long and varied exploration history. The first documented placer claims in the immediate area were recorded in April 1911, following a placer gold discovery on Canadian Creek by J. Britton and C. Brown. In 1917, D.D. Cairnes, of the Geological Survey of Canada, recognized huebnerite ( $\text{MnWO}_4$ ) in the heavy- mineral concentrates of the placer workings. He suggested that the gold and tungsten mineralization was derived from an intrusive complex on Patton Hill (which is now recognized as the core of the Casino porphyry deposit). The total placer gold production is unknown; the most recent work (1980-1985) yielded about 50 kg (1615 troy ounces) of gold. During the Second World War, a small amount of tungsten was recovered.

The first mineral claims at Casino were staked by N. Hansen in 1917. In 1936, silver- lead-zinc veins were discovered by J. Meloy and A. Brown approximately 3 km south of the Canadian Creek placer workings. Over the next several years the Bomber and Helicopter vein systems were explored by hand trenches and pits. The Helicopter claims were staked in 1943 and the Bomber and Airport groups in 1947.

From 1948 to 1963 the focus of exploration on the property was for lead-silver mineralization at the Helicopter and Bomber veins. The property was optioned to Noranda in 1948 and then to Rio Tinto in 1963. During this time trenching, mapping and sampling were conducted.

In 1963, L. Proctor purchased the claims and formed Casino Silver Mines Limited to develop the silver-rich veins. Between 1965 and 1980, the silver-bearing veins were explored and developed intermittently by underground and surface workings. In total, 372.5 tonnes of hand-cobbed argentiferous galena, assaying 3689 g/t Ag, 17.1 g/t Au, 48.3% Pb, 5% Zn, 1.5% Cu and 0.02% Bi, were shipped to the smelter at Trail, British Columbia.

B. Hestor noted that the area had porphyry deposit potential in 1963, but his observations did not become generally known. In 1967, the porphyry potential was recognized again, this time by A. Archer and separately by G. Harper. Archer's evaluation led to the acquisition of Casino Silver Mines Limited by the Brynelsen Group, and from 1968 to 1973 exploration was directed jointly by Brameda, Quintana, and Teck Corporation towards a porphyry target. Exploration included extensive geophysical and trenching programs, but it was mainly thanks to the soil geochemistry, that the porphyry deposit was discovered in 1969.

Following the porphyry discovery, various parties including Brameda Resources, Quintana Minerals and Teck Corporation drilled the property. During this period (between 1969 and 1973), 5,328m of reverse circulation drilling in 35 holes and 12,547m of diamond drilling in 56 holes was completed.

In 1991, Archer Cathro & Associates (1981), Ltd. optioned the property and assigned the option to Big Creek Resources Ltd. A drill program in 1992 consisting of 21 HQ (63.5 mm diameter) holes totaling 4,729m systematically assessed the gold potential in the core of the deposit for the first time. The larger-sized core gave better recovery and more reliable assays than earlier drilling.



In 1992, Pacific Sentinel Gold Corp. (PSG) acquired 100% the property from Archer Cathro and commenced a major exploration program. The 1993 program included surface mapping and 50,316 m of drilling in 127 holes. All but one of the 1992 drill holes were deepened in 1993.

In 1994, PSG drilled an additional 108 drill holes totaling 18,085 m. This program completed the delineation drilling set out in 1993 and investigated various geological, geotechnical, structural, and environmental aspects of the project. In addition, PSG performed a considerable amount of metallurgical, geotechnical and environmental work and completed a scoping study in 1995. The scoping study envisioned a large-scale open pit mine, conventional flotation concentrator that would produce a copper-gold concentrate for sale to Pacific Rim smelters.

First Trimark Resources and CRS Copper Resources obtained the property and using the Pacific Sentinel Gold data published a Qualifying Report on the property in 2003 to bring the resource estimate into compliance with National Instrument 43-101 requirements. The two firms combined to form Lumina Copper Corporation in 2004. An update of the Qualifying Report was issued in 2004.

Western Copper Corporation acquired Lumina Copper Corporation, and the Casino Deposit, in November, 2006. In 2007, Western Copper conducted an evaluation of the Bomber Vein System and southern slope of Patton Hill by VLF-EM and Horizontal Loop EM surveying and soil geochemistry. Environmental baseline studies were also initiated in 2007.

From 2008 to 2011, Western Copper completed reclamation of historic work sites and camp, 22.5 km of DC/IP surveying and MT surveying using the Quantec Geosciences Ltd Titan system, baseline environmental studies, archaeological studies, engineering, geotechnical, metallurgical and acid-rock drainage (ARD) studies, an airphoto survey, and access road upgrades. The company also conducted 24,306 m of exploration drilling in 87 holes and 5,248 m of drilling in 58 holes for geotechnical and hydrogeological purposes.

In January 2013, M3 Engineering and Technology Corporation prepared a Feasibility Study for Western Copper and Gold incorporating Pacific Sentinel's historic data and Western Copper's data. The updated resource calculated measured, indicated and inferred resources for the Leached Cap of 101 Mtonnes grading 0.38 g/t gold at a 0.25 g/t gold cut-off. The M, I & I resource of the combined supergene sulphide and hypogene zone, at a 0.25% copper equivalent cut-off, returned 2,753 Mtonnes grading 0.16% copper, 0.19 g/t gold, 0.021% molybdenum and 1.50 g/t silver for and equivalent copper grade of 0.42%.

The Feasibility Study contemplated the development of the Casino deposit as a conventional truck-shovel, open pit mine, initially processing the gold bearing oxide cap as a heap leach operation. Sulphide ore processing would commence approximately 2.5 years later at a nominal rate of 120,000 tpd in a concentrator, which would produce copper concentrate and molybdenum concentrate.

In May 2019, CMC conducted a 13,500+ meter diamond drilling campaign with the purpose of updating the 2013 resource estimation and testing new areas of exploration potential. In June of 2020, Independent Mining Consultants (IMC) Inc issued an updated resource model for the Casino Project that

included the results of the 2019 drilling. As of the date of this report, M3 Engineering and Technology Corporation is preparing an update to the 2013 Feasibility Study for the Casino Project.

## 6.0 GEOLOGY

*The entirety (with exception for minor edits) of Section 6 is from The Casino 2012 Assessment Report by Scott Casselman.*

### 6.1 REGIONAL GEOLOGY

The Casino Cu-Mo-Au-Ag porphyry deposit lies in the central Dawson Range, within the large and vastly-complex Yukon-Tanana Terrane: an accretionary and pericratonic, metamorphic fragment of the Omineca Belt. Local to the Casino Property, the Yukon-Tanana is subdivided into the Yukon Catalastic Terrane to the northeast and the Yukon Crystalline Terrane to the southwest, separated by a northwest-trending suture. Sporadic bands of Permian to Triassic ultramafic rocks exist along this contact zone. Figure 4 shows the location of the Casino Project in relation to regional geology.

The Yukon Crystalline Terrane in the Dawson Range area is represented by the Devonian-Mississippian Wolverine Creek Metamorphic Suite and is made up of sedimentary and igneous protoliths. The meta-sedimentary unit consists mainly of quartz-feldspar-mica schist and gneiss, quartzite, and micaceous quartzite, while the meta-igneous unit includes biotite-hornblende-feldspar gneiss and other orthogneiss, as well as hornblende amphibolite.

During the mid-Cretaceous, the Wolverine Creek Metamorphic Suite was intruded by the Dawson Range Batholith and subsequent Casino Intrusions. The Dawson Range Batholith is the main country rock of the Casino Property and is represented by a relatively homogeneous, medium- to coarse-grained, hornblende-bearing, potassic quartz diorite to granodiorite; and lesser fine- to medium-grained diorite and quartz monzonite veins, dykes, and plugs.

Age determination, as well as geochemistry, place the Casino Intrusions back into the mid-Cretaceous as fractionated magmas of the Dawson Range Batholith. Recent field relationships, however, have shown that the quartz monzonite of the Casino Intrusions, once thought to be separate intrusions, are actually intensely altered and recrystallized diorite of the Dawson Range Batholith.

In the late Cretaceous, the Prospector Mountain Plutonic Suite intruded as stocks and apophyses into the Dawson Range Batholith. In the Casino area, this suite is represented by Patton Porphyry: small, biotite-bearing, feldspar-porphyritic, hypabyssal rhyodacite to dacite intrusions near the centre of the deposit and discontinuous centimeter- to metre-wide dikes northwest of the property. In the Casino deposit, early phases the Patton Porphyry grade into a mineralized intrusive breccia. Later, unaltered dykes of similar rock can cut surrounding hydrothermally altered and mineralized rocks suggesting there are multiple phases of this unit. Hydrothermal alteration and mineralization occur in and adjacent to these late Cretaceous intrusions.

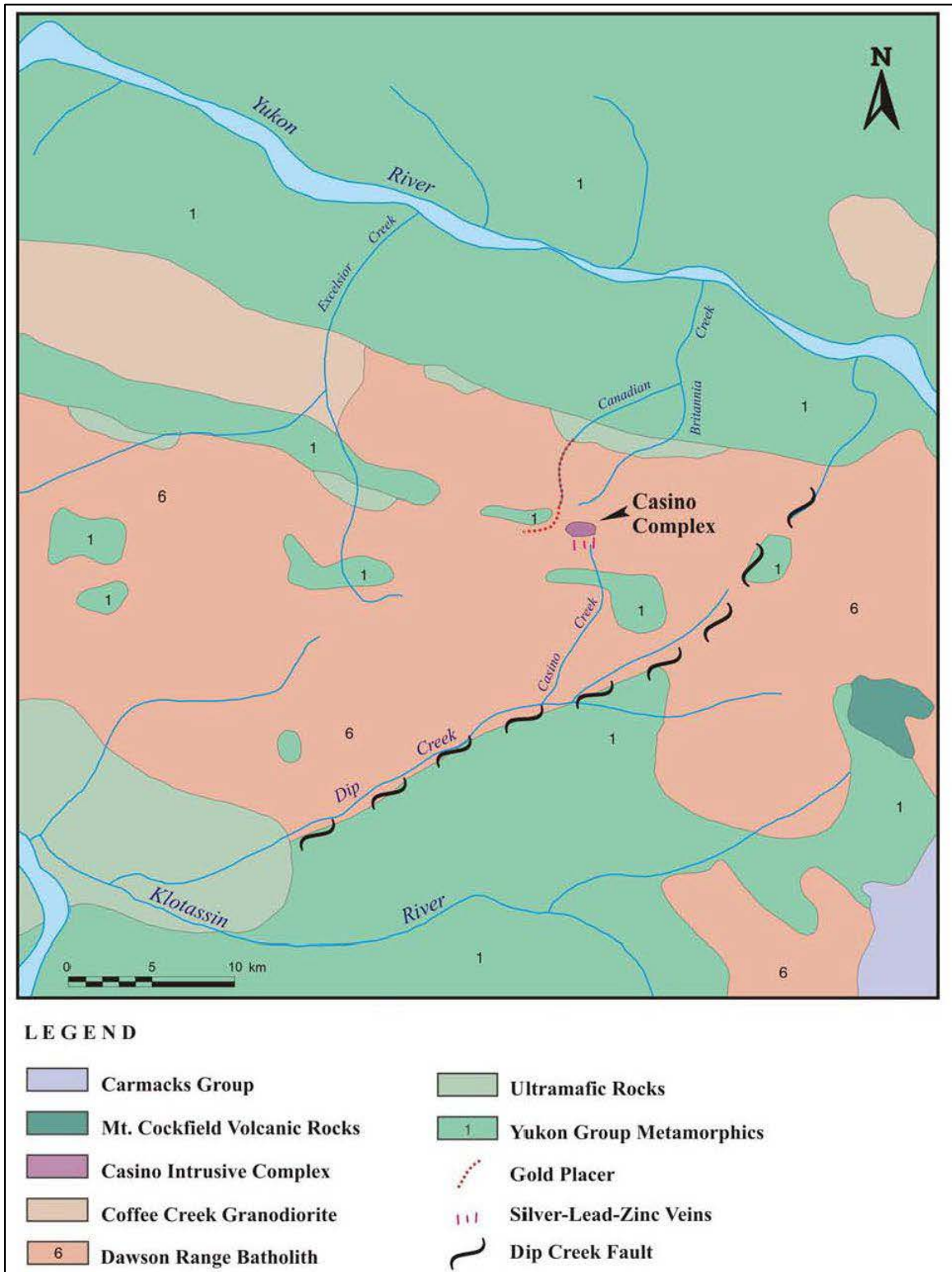


Figure 4: Regional Geology, from Casselman 2013



## 6.2 PROPERTY GEOLOGY

In 2010, all available historical drill core was re-logged and the observations were combined with the ongoing exploration program to re-interpret the local geological setting. This resulted in a significant simplification of the geology of the deposit and the recognition of six distinct geological units proximal to it. Away from the deposit, an additional six geological units are recognized on the property. The new interpretation has been combined with the updated regional mapping by Ryan (2013) to place the local units in a regional context. The combined geological interpretation is presented in Figures 5 and 6 (from Casselman, 2013) located in Appendix V and in Table 1 below.

| Age       | Unit | Geological Unit        | Description | Isotopic Age |
|-----------|------|------------------------|-------------|--------------|
| Paleogene | 12   | Rhyolite Creek complex | rhyolite    |              |

| Middle Cretaceous | Casino Suite |                                |                                                                                                        |                |
|-------------------|--------------|--------------------------------|--------------------------------------------------------------------------------------------------------|----------------|
|                   | 11           | Explosive (milled) Breccia     | Heterolithic breccia, fine-grained matrix, angular clastic fragments                                   |                |
|                   | 10           | Heterolithic intrusive breccia | Heterolithic breccia, Patton Porphyry/potassic matrix, autobrecciated fragments generally Dawson Range |                |
|                   | 9            | Patton Porphyry                | Plagioclase-biotite porphyry, k-feldspar +/- quartz megacrystic porphyry                               | 72.4 +/- 0.5Ma |
|                   | 8            | Patton Porphyry dykes          | Dark green, fine-grained matrix with plagioclase and k-feldspar phenocrysts to mm size                 |                |

| Middle Cretaceous | Whitehorse suite – Dawson Range phase |              |                                                               |                 |
|-------------------|---------------------------------------|--------------|---------------------------------------------------------------|-----------------|
|                   | 7                                     | Granodiorite | Biotite-hornblende granodiorite                               | 104.0 +/- 0.5Ma |
|                   | 6                                     | Diorite      | Hornblende-biotite-quartz diorite, hornblende-biotite diorite | 104.0 +/- 0.5Ma |

|                                     |   |                     |                                                        |       |
|-------------------------------------|---|---------------------|--------------------------------------------------------|-------|
| Permian                             | 5 | Sulphur Creek suite | Monzogranite, augen gneiss                             | 261Ma |
| Late Devonian – Early Mississippian | 4 | Simpson Range suite | Granodiorite, monzogranite, quartz diorite and diorite |       |

|                         |   |                       |                            |  |
|-------------------------|---|-----------------------|----------------------------|--|
| Late Devonian and older | 3 | Snowcap assemblage    | quartzite                  |  |
| Permian and older       | 2 | Ultramafic Complexes  | Undivided ultramafic rocks |  |
|                         | 1 | Volcanics - undefined |                            |  |

*Table 1: Property Geology Stratigraphic Column (from Casselman, 2013)*

The six important rock units in the immediate deposit area are: Dawson Range Granodiorite and Diorite (Whitehorse suite), Casino suite Patton Porphyry, Patton Porphyry Dykes, Heterolithic Breccia and Explosive (milled) Breccia. Comprehensive investigations have shown that the Casino Deposit area is predominantly underlain by massive granodiorite and diorite of the mid-Cretaceous Dawson Range Batholith. In the late Cretaceous Period, the Casino suite intrusions and breccias intruded into the Dawson Range rocks underlying at Patton Hill and straddling Patton Gulch to the northwest, initiating the formation of the ore deposit.

### **Whitehorse suite - Dawson Range phase**

The mid-Cretaceous Dawson Range Batholith is the main country rock of the deposit area and is characterized by hornblende-biotite-quartz diorite, hornblende-biotite diorite, and biotite-hornblende granodiorite (Payne et al. 1987). Hornblende-biotite bearing phases are common throughout the deposit, and lesser biotite-hornblende bearing phases are generally north of Patton Hill (Godwin, 1975). Diorite is concentrated north and northeast of the deposit, and is considered to be the earliest phase of the batholith.

The diorite is typically dark gray to brown and inequigranular. Average grain size is less than 1 millimetre, dominated by locally aligned and/or zoned plagioclase; hornblende; and interstitial, anhedral quartz. In places, primary biotite is more abundant than hornblende. Accessory minerals include up to 1 percent apatite and trace sphene. Some intrusions show foliation and increased mafic content near their margins, particularly north of the deposit and in the block east of the Casino Fault (Bower et al., 1995). Locally, mafic diorites are cut by later, more felsic phases of the Dawson Range Batholith (Johnston, 1995).

Granodiorite units are generally pale gray, medium to coarse grained and equigranular to porphyritic. They can be distinguished by scattered, subhedral hornblende phenocrysts averaging 0.5 to 1.2 centimetres long; poikilitic K-feldspar; zoned plagioclase; and 10 to 20 percent mafic minerals, which may be layered. Plagioclase shows minor myrmekitic rims when in contact with K-feldspar. Anhedral quartz and Kfeldspar are interstitial to earlier subhedral plagioclase, hornblende and biotite. Locally,

quartz forms interlocking aggregates of slightly, to moderately strained grains. Accessory minerals include honey-coloured sphene and apatite to 1 percent each.

Rocks of the Dawson Range commonly display in-situ/crackle to intensely deformed cataclastic brecciation where in contact with the Patton porphyry intrusive plug. Elsewhere, this unit may be truncated by the late Cretaceous dykes and explosive breccias (modified from Bower, 1995).

In the past there was believed to be a separate mid-Cretaceous Casino Plutonic Suite including fine- to medium- to coarse-grained, locally porphyritic, leucocratic granite, quartz monzonite, and alaskite with associated aplite phases (Payne, 1987; Johnston, 1995; Hart and Selby, 1998). The unit was prominent to the north and west of Patton Hill, just west of the Casino Fault, and was considered to be the host rock to the majority of the Mo +/- Cu mineralization. Recent field relationships have shown that this unit is actually intense potassic alteration, with or without overprinting retrograde phyllic alteration, of the diorite of the Dawson Range phase. This alteration often bleaches the rock to a light pink colour, and recrystallizes the matrix to a relatively equal mix of secondary quartz and K-feldspar.

Fine- to very fine-grained, recrystallized diorite is pale pink in colour, and commonly contains equal portions of quartz, plagioclase, and K-feldspar; up to 10 percent biotite; and trace apatite and sphene. Strongly zoned plagioclase and locally kinked biotite form subhedral lathes, surrounded by K-feldspar, locally strained quartz, and biotite.

Porphyritic recrystallized diorite is medium gray to pink with 70 percent medium to coarse-grained phenocrysts of subhedral plagioclase, hornblende and biotite in a fine-grained, K-feldspar, quartz, and minor biotite matrix. Plagioclase lathes are generally zoned, and may display corroded, albitized borders; biotite lathes may cluster together with hornblende and other opaques.

Aplitic zones grading from pink to white in colour have been noted in drill core, and mapped on surface in the surrounding area by Payne et al. (1987). They are also considered to be metasomatised diorite, and may include minor zones of pseudopegmatite.

### **Casino suite**

Late-Cretaceous igneous activity of the Casino suite is locally represented by the Patton Porphyry intrusive and associated breccias. The main body of the Patton Porphyry is an irregular body that is surrounded by a potassically-altered intrusive auto-breccia in contact with rocks of the Dawson Range. The Patton Porphyry intruded from narrow dykes on the east side of Patton Hill and blossomed upwards and westwards into a sill-like body that measures 600 m by 800 m in plan and is up to 300 m thick. Elsewhere, the Patton Porphyry forms discontinuous dikes and explosive breccia pipes, ranging from less than one to tens of metres wide, cutting both the Patton Porphyry plug and the Dawson Range rocks (after Bower et al., 1995). Contacts between the Patton Porphyry and the breccias are variable and range from sharply intrusive (as in the case of the later explosive breccia) to gradational and brecciated (as in the case of the intrusion contact breccia). It has therefore been suggested by Bower et al. (1995)

as well as Selby and Creaser (2001) that this suite consists of two or more episodes of high-level intrusions.

Godwin (1975) determined that the Patton Porphyry has an overall composition of rhyodacite, with phenocrysts falling into a dacite composition and the matrix being of quartz latite composition. It is more commonly made up of distinct phenocrysts of abundant plagioclase and lesser biotite, hornblende, quartz and opaques (Godwin, 1975). Phenocrysts average 4 millimetres (mm) in size, and can comprise up to 50 percent of the rock. Lathes of plagioclase are euhedral and zoned, and range in size from 2-7 mm, with some up to 2.5 centimetres (cm) in length (Bower et al., 1995). Biotite lathes range from 2-3 mm across, and make up 1-5 percent of the rock. They are kink-banded, subhedral, and locally chloritized. Hornblende phenocrysts are difficult to recognize due to their alteration. They have generally been replaced by chlorite and other opaques but can be recognized by their diamond cross section. Quartz phenocrysts are not always present but can be anhedral, embayed, and 3-5 mm in size. K-feldspar phenocrysts are rare but the mineral is abundant in the microcrystalline matrix that is commonly medium to dark green.

Smaller, possibly more evolved, discontinuous plugs of Patton Porphyry exist where K-feldspar and/or quartz megacrysts can range from 3-20 mm in size, displaying ragged boundaries and intergrowths with surrounding grains (Godwin, 1975). Relationships between the main Patton Porphyry intrusion and smaller plugs are lacking, but structurally, these units parallel and are peripheral to the main stock often within the contact breccia.

The intrusion contact breccia surrounding the main Patton Porphyry body consists of granodiorite, diorite, and metamorphic fragments and blocks in a finer grained Patton Porphyry matrix. It may have formed along the margins, in part, by the stoping of blocks of wall rocks (Bower et al., 1995). The unit is rhyodacitic in composition and is inherently related to the Patton Porphyry intrusive (Godwin, 1975 and Payne et al., 1987). Local quartz grains are generally 1-2 mm, unstrained crystals and crystal fragments and are texturally similar to quartz phenocrysts of the Patton Porphyry (Bower, 1995). Eroded fragments, ranging in size from less than one centimeter to greater than a few metres, are found proximal to their associated wall rocks, and therefore indicate limited transport and/or mixing (after Bower et al., 1995). For example, inclusions of the Dawson Range increase along the southern contact of the breccia; older metamorphic rocks increase to the north; and bleached diorite increases in the east. Strong potassic alteration locally destroys primary textures (Bower, 1995).

This breccia was previously regarded by Godwin (1975) as a Casino Volcanic Cobble breccia, and was described to contain rounded to subangular fragments of (Casino) quartz monzonite and Snowcap assemblage metamorphic schist (formerly called Wolverine Metamorphic Complex), as well as early Patton Porphyry rocks in a very fine-grained, feldspar and quartz rich groundmass.

Subsequent crystallization and exsolution of hydrothermal fluids from Patton Porphyry magmas produced porphyry style Cu-Mo-Au-Ag mineralization (Selby and Nesbitt, 1997). Therefore, the Patton

Porphyry, and associated intrusion breccia, is genetically related to the Cu-Mo-Au-Ag mineralization of the deposit (Godwin, 1975; Selby & Creaser, 2001).

Dikes of Patton Porphyry material in the south-central part of the deposit somewhat resemble the main Patton Porphyry body and contain 2 to 5 percent quartz phenocrysts and up to 35 percent plagioclase phenocrysts in an aphanitic latite groundmass (Bower et al., 1995). These sills intruded after the main hydrothermal event and contain only minor base and precious metal mineralization, as well as locally abundant disseminated pyrite (Godwin, 1975).

Abundant fragments of the Patton Porphyry and its intrusive breccia are present in the adjacent late Cretaceous explosive breccia pipe (Halle after Bower, 1995). Late, explosive breccia plugs are very steep-sided, heterolithic, cobble-breccias occurring on the property as two main pipe-like intrusions, but locally are seen as very fine-grained 'dikes'. The largest plug, on the west side of the property, truncates most of the western margin of the main Patton Porphyry intrusion.

Godwin (1975) concluded that this pipe most likely represents a sub volcanic neck, brecciated from explosions caused by the rapid expansion of hot water (hydrothermal solutions) by vesiculation of rhyolitic magmas, and that any extrusive volcanics related to this event may have since been weathered away. This unit indicates multiple episodes of brecciation (Bower, 1995) as it contains 5-50 percent ragged fragments of altered intrusive breccia and host rock; with lesser fragments of late, often quartz-phyric, Patton Porphyry. Locally the groundmass has a very fine-grained, interlocking igneous texture; elsewhere it resembles milled rock flour (Bower, 1995) with up to 10 percent plagioclase and lesser quartz phenocrysts. Godwin also noted large, angular cavities being a distinctive quality of this unit, measuring up to 10 cm in size. The explosive breccia has been known to grade into a later, porphyritic dyke showing strong sheeting parallel to its contacts (Bower et al., 1995). This dyke is generally white to cream to gray, and can be vesicular with quartz filled amygdules on the east side of the Casino Fault. Amygdules are also stretched parallel to steep contacts.

Late Cretaceous to early Tertiary dyke swarms and sills intrude rocks of the earlier Casino suite as well as rocks of the mid-Cretaceous intrusions (Payne et al, 1987). In 1975, Godwin grouped these dykes with the Patton Porphyry, as undivided volcanics. These late Patton dykes are of latitic to dacitic composition and are generally steeply dipping, striking between 130 to 160 degrees (Bower et al., 1995). On the Casino property, these dykes are generally pale to light green with abundant plagioclase and lesser hornblende phenocrysts in a very fine- to extremely fine-grained matrix of plagioclase and K-feldspar (Payne et al., 1987). Wider versions of the dyke are coarser grained, and may contain scattered quartz and/or biotite phenocrysts to 3 mm, along with plagioclase and hornblende. Narrow versions with or without chilled dyke margins can be dark green with a glassy groundmass, and may show flow banding and/or lenticular structures near contacts (Bower et al., 1995). The finer grained dykes are generally medium green. Out-crop of this unit can be mapped on surface trending northwest along Proctor Gulch.

## Yukon-Tanana Terrane

The rocks of the Yukon-Tanana Terrane have locally been referred to as the Wolverine Metamorphic Complex. They include meta-sedimentary and meta-igneous rocks (Tempelman-Kluit, 1974; Payne et al. 1987; Johnston, 1995) of Devonian-Mississippian age (Johnston, 1995) and occur mainly in the northern parts of the Casino property, as fragments in intrusion breccias and local roof pendants/screens throughout the Dawson Range Batholith (Bower et al., 1995).

There has not been any detailed mapping, along the narrow strip of claims that encompass the road leading to the Yukon River, north of the deposit. This area is underlain by quartzite and schist of the Snowcap assemblage (unit D-Sq), orthogneiss of the Simpson Range suite (unit MS-SR) and gneissic monzogranite of the Sulphur Creek suite (unit Pr-KSC). Wedges of Snowcap quartzite and Sulphur Creek gneiss are also observed immediately west of the property and to the south, crossing the Casino Creek valley.

Further south, highly serpentinized ultramafic lenses (unit Pr-um) that are several hundred meters thick and a little more than a kilometer long, form a zone along the northern contact of the Dawson Range intrusive rocks. The rocks are dark green, strongly serpentinized, medium-grained dunite, augite and hornblende (Godwin, 1975).

## Younger Volcanic Rocks

Godwin (1975) identified a number of small occurrences of what he termed “undivided volcanic” in the southern part of the Casino Creek valley (unit v). These were described as dykes and plugs of tuffaceous-looking porphyry that is pale in colour and characterized by short, stubby, doubly-truncated quartz crystals and less abundant sanidine. These rocks contain ubiquitous pyrite and minor amounts of epidote, calcite, clay, sericite and tourmaline (Godwin, 1975). These rocks are similar to the Rhyolite Creek felsic volcanics (unit Pg-RC1) that have been mapped by Ryan (2013), a large unit of which is observed on Casino Creek. These may be the same unit, however, at this time they are indicated as separate on the Figure 5.

## 6.3 ALTERATION

Hydrothermal alteration at the Casino property is typical of a porphyry copper mineralizing system. The alteration zonation is illustrated in the Deposit Geology map, Figure 6. It consists of a potassic core centered on and around the main Patton Porphyry body; bordered by a contemporaneous, strongly developed and fracture controlled phyllic zone; a weakly developed, broader, propylitic zone; and a secondary, discontinuous argillic overprint (Godwin, 1975; Selby and Nesbitt, 1997). Mineralized stockwork veins and breccias in the deposit are closely associated with the hydrothermal alteration (Selby and Nesbitt, 1997).



Potassic alteration minerals include texturally destructive K-feldspar, biotite, magnetite and quartz (Selby and Nesbitt, 1997) with lesser hematite, purple anhydrite and gypsum (Godwin, 1975). Biotite is generally felted and pseudomorphic after hornblende. Locally, magnetite may form braided veinlets.

The texturally destructive phyllic zone is found peripheral to the deposit, and locally overprints the potassic alteration zone. It has a distinctive 'bleached' appearance and can be structurally controlled. Phyllic alteration minerals include quartz, pyrite, sericite, muscovite (after biotite), and abundant tourmaline (Selby & Nesbitt, 1997); as well as minor hematite and or magnetite towards the potassic zone (Godwin, 1975). Quartz and sericite are generally alteration minerals after potassic and plagioclase feldspars (Godwin, 1975). Biotite alters to muscovite or sphene; hornblende to chlorite, calcite, quartz and biotite (Bower et al, 1995). Tourmaline forms radiating disseminations and veinlets. Sulphide content is typically high, with pyrite ranging from 5-10% throughout.

Propylitic alteration is rare on surface, but forms a wide halo around the deposit in gradational contact with the inner potassic alteration. Alteration minerals include epidote, chlorite and calcite (Selby and Nesbitt, 1997), with lesser carbonate, clay, sericite, pyrite and albite (Godwin, 1975). Hornblende and biotite are completely chloritized (Godwin, 1975).

Secondary argillic alteration occurs in the shallower levels and is closely associated with the leached cap and upper supergene zone. It may also occur locally as patches or pockets within potassic and phyllic alteration. It is poorly developed, is bleached or pale green, and contains abundant clays like kaolinite and montmorillonite, and possible chlorite and/or carbonate. In drill core, this alteration style may be recognized by distinctive "pock-marks" along the surface of the core (Godwin, 1975).

## **6.4 MINERALIZATION**

Hydrothermal mineralization of the Casino Cu-Mo-Au-Ag deposit occurs mainly in the steeply plunging, in-situ contact breccia surrounding the Patton Porphyry intrusion by crystallization and exsolution of hydrothermal fluids from late Cretaceous magmas of the Prospector Mountain Plutonic Suite (Selby and Nesbitt, 1997). Mineralization was superimposed onto the Patton Porphyry, as well as in surrounding mid-Cretaceous intrusions of the Dawson Range Batholith. The breccia forms a band around the periphery of the main porphyry body with thicknesses of up to 250 metres, and has an interior zone of potassic alteration surrounded by discontinuous phyllic alteration, typical of porphyry deposits.

The Casino deposit is unique among Canadian porphyry deposits as it has a substantially preserved, outcropping oxide gold leach cap; an upper, copper enriched copper oxide supergene mineralization zone; a lower, well developed and extensive copper sulphide supergene mineralized zone; as well as the underlying hypogene zone.

Hypogene mineralization occurs throughout the various alteration zones of the Casino Porphyry deposit, as mineralized stock-work veins and breccias (Selby et al., 2000). Field relationships show that the

potassic alteration came first as mineralized quartz veins of the phyllically altered zones, cut those of the potassically altered zones; Re-Os age dating by Selby et al. (2000) showed that the dates of the potassic and phyllic alteration are contemporaneous at around 74.4 +/- 0.28 Ma. Significant Cu-Mo mineralization is related to the potassically altered breccia surrounding the Patton Porphyry intrusion, as well as in the adjacent phyllically altered host rocks of the Dawson Range phase.

Mineralization in the potassic zone is mainly finely disseminated pyrite, chalcopyrite, molybdenite as well as trace sphalerite and bornite (Godwin, 1975). The Phyllic zones have increased gold, copper, molybdenite, and tungsten values concentrated in disseminations and veins of pyrite, chalcopyrite, and molybdenite along the inner side of the pyrite halo (Payne, 1987). The pyrite halo follows the potassic phyllic contact, within the phyllic zone, and discontinuously surrounds the main breccia body. It is host to the highest Cu values on the property (Godwin, 1975).

Chalcopyrite commonly occurs as veins, disseminations and irregular patches. In breccia and granodiorite west of the Casino Fault, disseminated chalcopyrite is more abundant than chalcopyrite in veins and veinlets, whereas to the east of the fault, chalcopyrite is controlled by brittle deformation and found in fractures and open space fillings (Bower et al, 1995). Pyrite to Chalcopyrite ratios range from less than 2:1 in the core of the deposit, to greater than 20:1 in the outer phyllic zone (Bower et al, 1995). Locally, bornite and tetrahedrite can be coarsely intergrown with chalcopyrite (Bower et al., 1995).

Molybdenite is not generally intergrown with other sulfides and occurs as selvages in early, high temperature, potassic quartz veins as discrete flakes and disseminations.

Native gold is very rarely seen with the naked eye. It occurs as free grains in quartz (50 to 70 microns) and as inclusions in pyrite and/or chalcopyrite grains (1 to 15 microns) (Bower et al., 1995).

Late-stage, commonly vuggy, polymetallic veins (like those of the bomber adit) follow roughly parallel, steeply dipping fractures trending 150 to 170 degrees (Bower et al., 1995). Metallic mineralogy includes abundant sphalerite and galena, with less abundant tetrahedrite, chalcopyrite (commonly intergrown with tetrahedrite), and bismuth bearing minerals, and are geochemically anomalous in any or all of Ag, As, Bi, Cu, Cd, Mn, Pb, Sb, Zn, and locally W (Bower, 1995).

Supergene mineralization occurs in an up to 300 metre-deep weathered zone above the hypogene zone (Bower et al, 1995). It contains a classic and well defined, porphyry style leached cap with an underlying supergene blanket (Payne et al, 1987). Supergene alteration and mineralization (below the leached cap) is divided into a minor Supergene Oxide Zone and a thicker Supergene Sulphide Zone. Supergene alteration and mineralization is thickest within the phyllic, and locally within the potassic zones of the brecciated units, due to the permeability of the breccia (Godwin, 1975).

The Leached Cap (oxide gold zone) is gold enriched and copper depleted due to supergene alteration processes as well as the lower specific gravity of this zone relative to the other supergene zones (Bower,

1995). It averages 70 metres thick and is characterized by boxwork textures filled with limonite, goethite, and hematite (Bower et al., 1995).

The poorly defined Supergene Oxide Zone is copper enriched, with trace Molybdenite. It exists as a few perched bodies within the leached cap (Bower et al., 1995) likely due to a recent drop in the water table (Godwin, 1975) and as a layer with highly variable thickness above the Supergene Sulphide Zone. This zone is thought to be related to present day topography, and is best developed where oxidation of earlier secondary copper sulphides occur above the water table, on well drained slopes (Bower et al., 1995). Where present, the Supergene Oxide Zone averages 10 metres thick, and can contain chalcantite, malachite and brochantite, with minor azurite, tenorite, cuprite and neotocite (Bower et al., 1995). The supergene copper oxide zone grades into the better-defined supergene copper sulphide zone.

The Supergene Sulphide Zone has an average thickness of 60 metres (Bower, 1995) and is correlated with high hypogene mineralization, favorable permeability (breccia units) and to the phyllic and/or outer potassic zone (Godwin, 1975). Grades of the Supergene sulfide zone vary widely, but are highest in fractured and highly pyritic zones, due to their ability to promote leaching and chalcocite precipitation (Godwin, 1975). Thus, secondary enrichment zones are thickest along contacts of the potassic and phyllic alteration; accordingly the copper grades in the Supergene Sulphide zone are almost double the copper grades in the Hypogene (0.43% Cu versus 0.23% Cu). Grain borders and fractures in chalcopyrite, bornite and tetrahedrite may be altered to chalcocite, diginite and/or covellite (Bower, 1995). Chalcocite also locally coats pyrite grains and clusters, and may extend along fractures into the hypogene zone. Molybdenite is largely unaffected by supergene processes, other than local alteration to ferrimolybdate (Bower, 1995).

## 6.4 PROPERTY-SCALE STRUCTURE

The structural interpretation in the deposit area utilized drill hole data, ground and airborne geophysical survey interpretation, topographic interpretation and geological mapping. Interpretation of the property-scale structures in three dimensions has been aided by the Titan DC/IP and MT resistivity survey, where clay-bearing faults appear as conductors or resistivity lows. Figure 6 in Appendix V shows the property scale structures.

At the eastern part of the Casino deposit is the Casino Fault Zone: a zone of steeply dipping, south-directed faults. This orientation may have weak repetitions throughout the deposit and is considered to be a mineral controlling, early structure predating the Casino Creek Fault system. Similarly-directed faults are repeated throughout the Casino Property including one heading south from Canadian Creek, travelling through Patton Gulch, and forming a col on Patton Hill. This fault is aptly named the Patton Fault. The fault bisects the Casino Deposit but little movement has been interpreted. The West Fault, on the west side of the property is thought to be similarly-oriented. Most of these faults/shear zones are

denoted by brittle to gougy drill core intercepts and may show increased amounts of hydrothermal veining including tourmaline, pyrite, magnetite, and gangue infilling fractures.

West-directed fault systems have been noted in some early workings southeast along the Casino Creek Fault. These have been suggested by airborne magnetics south of the deposit, and interpreted in airphotos west of the deposit. In addition, this orientation proved to be prominent in veins in a Pacific Sentinel study of oriented core in 1994. A suture between Dawson Range diorite and granodiorite along this orientation has locally incorporated older metamorphic rocks. This orientation is parallel to the Minto-Battle Fault and may have been a control on the intrusion of the main Patton stock.

## 7.0 2019 EXPLORATION PROGRAM

Between May and October of 2019, Kluane Drilling Ltd. from Whitehorse, Yukon, drilled 72 (DH 19-01 through DH 19-53, CRD 19-54 through CRD 19-59 and DH 19-60 through DH 19-69) drillholes on the Casino Property using up to two hydraulic diamond drills. Table 2 below summarizes the drill hole data for 2019.

| Hole ID   | Length (m) | UTM Grid       | UTM Easting (m) | UTM Northing (m) | UTM Elevation (m) | Azimuth | Dip |
|-----------|------------|----------------|-----------------|------------------|-------------------|---------|-----|
| CRD 19-54 | 201.17     | NAD83, Zone 7N | 609443.74       | 6958651.81       | 1241.12           | 180     | -60 |
| CRD 19-55 | 204.23     | NAD83, Zone 7N | 609450.94       | 6958557.05       | 1236.41           | 180     | -60 |
| CRD 19-56 | 216.91     | NAD83, Zone 7N | 609250.13       | 6958552.18       | 1247.56           | 180     | -60 |
| CRD 19-57 | 201.17     | NAD83, Zone 7N | 609449.29       | 6958454.18       | 1252.97           | 180     | -60 |
| CRD 19-58 | 201.17     | NAD83, Zone 7N | 609342.03       | 6958558.34       | 1239.70           | 180     | -60 |
| CRD 19-59 | 201.17     | NAD83, Zone 7N | 609357.04       | 6958445.10       | 1257.80           | 180     | -60 |
| DH 19-01  | 119.48     | NAD83, Zone 7N | 609658.27       | 6958946.90       | 1236.93           | 180     | -60 |
| DH 19-02  | 150.88     | NAD83, Zone 7N | 609653.09       | 6958846.47       | 1232.21           | 180     | -60 |
| DH 19-03  | 150.88     | NAD83, Zone 7N | 609657.17       | 6958711.41       | 1220.75           | 180     | -60 |
| DH 19-04  | 77.72      | NAD83, Zone 7N | 609657.42       | 6958570.61       | 1239.49           | 180     | -60 |
| DH 19-04A | 150.88     | NAD83, Zone 7N | 609653.33       | 6958574.07       | 1238.82           | 180     | -60 |
| DH 19-05  | 150.88     | NAD83, Zone 7N | 609655.41       | 6958456.05       | 1251.96           | 180     | -60 |
| DH 19-06  | 201.17     | NAD83, Zone 7N | 609764.65       | 6958958.58       | 1222.86           | 180     | -60 |
| DH 19-07  | 199.64     | NAD83, Zone 7N | 609760.77       | 6958580.69       | 1241.46           | 180     | -60 |
| DH 19-08  | 150.27     | NAD83, Zone 7N | 609767.97       | 6958371.25       | 1266.60           | 180     | -60 |
| DH 19-09  | 150.88     | NAD83, Zone 7N | 609861.27       | 6959065.57       | 1208.09           | 180     | -60 |
| DH 19-10  | 249.94     | NAD83, Zone 7N | 609862.38       | 6958430.23       | 1259.41           | 180     | -60 |
| DH 19-11  | 150.88     | NAD83, Zone 7N | 609870.85       | 6958321.59       | 1274.70           | 180     | -60 |
| DH 19-12  | 150.88     | NAD83, Zone 7N | 610063.69       | 6959207.64       | 1219.29           | 180     | -60 |
| DH 19-13  | 199.64     | NAD83, Zone 7N | 610061.86       | 6958304.36       | 1294.07           | 180     | -60 |
| DH 19-14  | 150.88     | NAD83, Zone 7N | 610058.16       | 6958101.23       | 1332.33           | 180     | -60 |
| DH 19-15  | 150.27     | NAD83, Zone 7N | 610159.27       | 6959199.84       | 1230.54           | 0       | -90 |
| DH 19-16  | 150.13     | NAD83, Zone 7N | 610282.04       | 6958966.42       | 1242.58           | 0       | -90 |
| DH 19-17  | 150.88     | NAD83, Zone 7N | 610470.79       | 6958993.89       | 1260.76           | 0       | -90 |
| DH 19-18  | 149.66     | NAD83, Zone 7N | 610561.68       | 6959083.01       | 1264.53           | 0       | -90 |
| DH 19-19  | 150.57     | NAD83, Zone 7N | 610670.92       | 6959305.72       | 1284.09           | 0       | -90 |
| DH 19-20  | 150.88     | NAD83, Zone 7N | 610672.48       | 6959209.79       | 1270.73           | 0       | -90 |

| Hole ID   | Length (m) | UTM Grid       | Easting (m) | Northing (m) | Elevation (m) | Azimuth | Dip |
|-----------|------------|----------------|-------------|--------------|---------------|---------|-----|
| DH 19-21  | 249.94     | NAD83, Zone 7N | 610667.30   | 6957901.42   | 1378.49       | 0       | -90 |
| DH 19-22  | 27.72      | NAD83, Zone 7N | 610764.67   | 6959301.92   | 1278.07       | 0       | -90 |
| DH 19-22A | 150.88     | NAD83, Zone 7N | 610774.63   | 6959303.44   | 1277.68       | 0       | -90 |
| DH 19-23  | 249.63     | NAD83, Zone 7N | 610766.55   | 6957898.70   | 1354.75       | 0       | -90 |
| DH 19-24  | 150.88     | NAD83, Zone 7N | 610864.57   | 6959304.15   | 1276.57       | 0       | -90 |
| DH 19-25  | 152.40     | NAD83, Zone 7N | 610863.65   | 6959204.28   | 1256.09       | 0       | -90 |
| DH 19-26  | 31.26      | NAD83, Zone 7N | 610858.69   | 6959092.32   | 1240.65       | 0       | -90 |
| DH 19-26A | 225.55     | NAD83, Zone 7N | 610860.69   | 6959103.42   | 1241.23       | 0       | -90 |
| DH 19-27  | 251.46     | NAD83, Zone 7N | 610862.33   | 6957979.29   | 1360.88       | 0       | -90 |
| DH 19-28  | 150.88     | NAD83, Zone 7N | 610873.00   | 6957886.84   | 1326.77       | 0       | -90 |
| DH 19-29  | 150.88     | NAD83, Zone 7N | 610963.07   | 6959303.96   | 1277.20       | 0       | -90 |
| DH 19-30  | 249.94     | NAD83, Zone 7N | 610959.51   | 6959206.10   | 1253.67       | 0       | -90 |
| DH 19-31  | 300.23     | NAD83, Zone 7N | 610963.24   | 6959092.76   | 1235.53       | 0       | -90 |
| DH 19-32  | 300.28     | NAD83, Zone 7N | 610970.19   | 6957996.25   | 1345.02       | 0       | -90 |
| DH 19-33  | 201.17     | NAD83, Zone 7N | 610984.16   | 6957886.02   | 1296.42       | 0       | -90 |
| DH 19-34  | 150.88     | NAD83, Zone 7N | 611068.49   | 6959306.70   | 1277.87       | 0       | -90 |
| DH 19-35  | 201.17     | NAD83, Zone 7N | 611071.11   | 6959208.86   | 1255.77       | 0       | -90 |
| DH 19-36  | 300.23     | NAD83, Zone 7N | 611064.07   | 6959014.14   | 1221.60       | 0       | -90 |
| DH 19-37  | 150.88     | NAD83, Zone 7N | 611071.82   | 6957887.60   | 1263.55       | 0       | -90 |
| DH 19-38  | 400.81     | NAD83, Zone 7N | 611161.98   | 6958203.45   | 1287.00       | 0       | -90 |
| DH 19-39  | 300.23     | NAD83, Zone 7N | 611159.93   | 6958086.70   | 1284.83       | 0       | -90 |
| DH 19-40  | 251.46     | NAD83, Zone 7N | 611169.01   | 6957990.72   | 1255.33       | 0       | -90 |
| DH 19-41  | 150.88     | NAD83, Zone 7N | 611169.73   | 6957892.32   | 1246.92       | 0       | -90 |
| DH 19-42  | 150.88     | NAD83, Zone 7N | 611262.60   | 6959113.69   | 1240.88       | 0       | -90 |
| DH 19-43  | 201.17     | NAD83, Zone 7N | 611262.25   | 6959025.07   | 1225.85       | 0       | -90 |
| DH 19-44  | 300.23     | NAD83, Zone 7N | 611257.61   | 6958929.62   | 1210.88       | 0       | -90 |
| DH 19-45  | 300.25     | NAD83, Zone 7N | 611254.75   | 6958203.41   | 1240.69       | 0       | -90 |
| DH 19-46  | 250.85     | NAD83, Zone 7N | 611346.99   | 6959124.63   | 1241.84       | 0       | -90 |
| DH 19-47  | 300.23     | NAD83, Zone 7N | 611358.42   | 6959027.00   | 1226.53       | 0       | -90 |
| DH 19-48  | 326.14     | NAD83, Zone 7N | 611366.85   | 6958923.21   | 1209.19       | 0       | -90 |
| DH 19-49  | 150.88     | NAD83, Zone 7N | 611454.79   | 6959127.02   | 1238.41       | 0       | -90 |
| DH 19-50  | 201.17     | NAD83, Zone 7N | 611455.37   | 6959023.76   | 1221.60       | 0       | -90 |
| DH 19-51  | 201.17     | NAD83, Zone 7N | 611558.37   | 6958919.40   | 1198.95       | 0       | -90 |
| DH 19-52  | 150.88     | NAD83, Zone 7N | 611660.21   | 6958915.75   | 1192.94       | 0       | -90 |
| DH 19-53  | 201.17     | NAD83, Zone 7N | 611666.65   | 6958482.75   | 1137.07       | 0       | -90 |
| DH 19-60  | 182.27     | NAD83, Zone 7N | 610456.81   | 6959069.10   | 1262.28       | 0       | -90 |
| DH 19-61  | 148.77     | NAD83, Zone 7N | 610544.18   | 6959190.48   | 1271.22       | 0       | -90 |
| DH 19-62  | 150.88     | NAD83, Zone 7N | 610443.25   | 6959190.97   | 1265.31       | 0       | -90 |
| DH 19-63  | 188.98     | NAD83, Zone 7N | 610548.73   | 6959290.65   | 1278.86       | 0       | -90 |
| DH 19-64  | 150.88     | NAD83, Zone 7N | 610353.76   | 6959190.63   | 1256.34       | 0       | -90 |
| DH 19-65  | 150.88     | NAD83, Zone 7N | 610249.34   | 6959299.86   | 1247.40       | 0       | -90 |
| DH 19-66  | 152.40     | NAD83, Zone 7N | 610355.36   | 6959302.38   | 1260.93       | 0       | -90 |
| DH 19-67  | 147.83     | NAD83, Zone 7N | 610453.83   | 6959298.80   | 1271.75       | 0       | -90 |
| DH 19-68  | 150.24     | NAD83, Zone 7N | 610258.53   | 6959185.83   | 1244.33       | 0       | -90 |
| DH 19-69  | 153.73     | NAD83, Zone 7N | 610146.56   | 6959305.34   | 1232.22       | 0       | -90 |

Table 2: 2019 Drilling Summary



Water for the drilling was pumped from Canadian Creek (Canadian Creek bend, location of the old placer camp) and from Casino Creek and several small ponds around the property.

All drillholes in 2019 were NTW core size (core diameter 56.00 mm) with the exception of some holes in difficult ground that were started in HTW core size (core diameter 70.92) and reduced to NTW when drilling conditions improved.

Core recoveries were consistently in the 75% to 80% range in the Leached Cap, 80% to 90% in the Supergene zones and 90% to 100% in the Hypogene zone.

Down-hole orientation surveying was performed using a DeviShot Magnetic Multishot survey tool. Each drillhole was surveyed by the Kluane drilling team on 30-50 m increments.

CAP Engineering out of Whitehorse, Yukon was on site for 2 days in late August to survey the drill hole collars. A team of two people used a Stonex GPS RTK Unit and a Topcon GPS RTK Unit to complete the surveys. See Figures 7 and 8 for detailed locations of the drill holes.

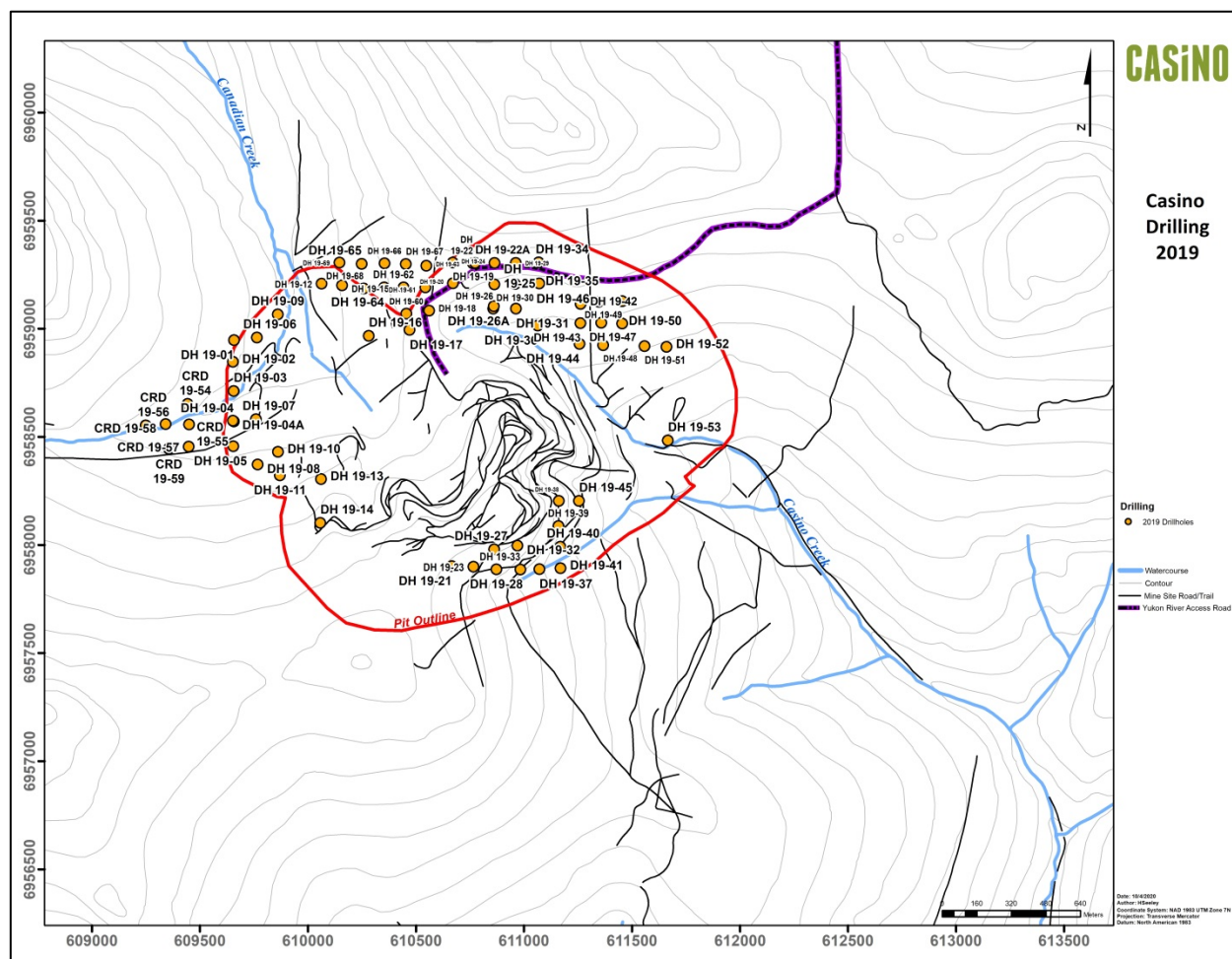


Figure 7: 2019 Drillhole Locations

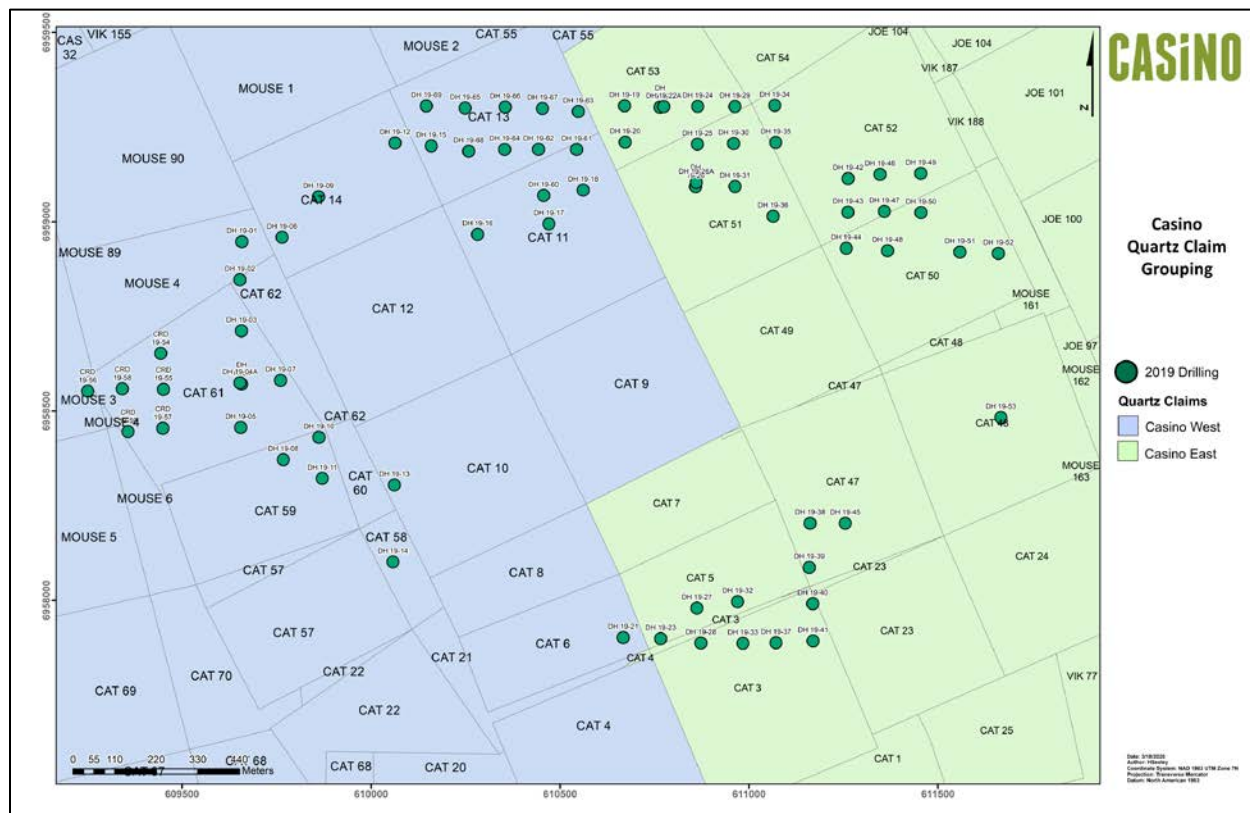


Figure 8: 2019 Drillhole Locations and Claim grouping

The purpose of the 2019 drill program was to fill in the previous drill hole spacing so as to update the resource for the project. All holes were logged, sampled and photographed by geologists on site before samples were sent to ALS Chemex in Whitehorse for analyses, with 20% of those pulps from ALS randomly selected and sent on to SGS in Vancouver for further check analysis. Quality control samples were randomly inserted within every 20 core samples; that being a blank material, a standard reference material and a core duplicate. Detailed drill logs are available in Appendix III.

## 8.0 SAMPLE PREPARATION, ANALYSES AND SECURITIY

### 8.1 Core Processing

At the drill site, core was placed into wooden core boxes directly upon emptying the core tube. A wooden block marked with the depth in feet and meters was placed in the core box upon the completion of each drill run, which in good conditions was 10 feet. Core boxes were transported by drilling company truck less than 5 km to the core logging facility adjacent to the Casino Airstrip. There, core boxes were stacked outside of the core logging building, with each hole as a separate, clearly labelled stack. When the core was ready to be logged it was laid out in sequence on elevated tables in the core shack.



Core boxes were labelled with black felt tip pens and embossed steel tags containing hole number, box number and interval of core within the box. Geotechnical data including core recovery, RQD, hardness and natural breaks were recorded for each drill run, as marked by the wooden core run blocks. This information was recorded on paper by the geologist or geotechnical logger, supervised by the lead geologist. Logging of the geotechnical data followed codes and format outlined in a project specific manual prepared by Knight Piésold.

The geologist recorded key geologic information including lithology, zone, mineralization and alteration. The data was entered onto paper. The codes and logging form followed as close as possible the format used by Western Copper during the 2010-2012 drilling programs. The lithology codes, copper mineralization zone codes and alteration codes used in the 2013 and 2020 drilling programs were all initially developed by Pacific Sentinel and modified by Western Copper.

Core was photographed after the geology log was completed and after the sampling intervals were marked.

## **8.2 Core Sampling and Sample Preparation**

For the 2019 drill program, rock samples were cut in half with a core saw on site and half of the core was placed, with a sample tag, in plastic bags with the corresponding sample ID noted on the outside of the bag. The remaining half of the core was placed back into the core box, stacked outside the core cutting shack and then moved to the core storage yard where each hole is stored in stacked and covered core boxes or on racks. Bagged and labelled samples were then placed in larger white rice bags, each labelled with a unique batch letter and the address of the receiving lab. A running list was maintained in Excel of each batch, the samples included and the dates they were sent out by plane to ALS Chemex in Whitehorse.

All original samples in 2019 were sent to ALS Chemex Labs in Whitehorse for analysis. The standard analytical request for all samples was for preparation by procedure Prep-31A. This process involved logging the sample into the tracking system, weighing, drying and crushing the entire sample to better than 70% -2 mm. A 250 gram split of the crushed material was then collected by riffle splitter and was pulverized to better than 85% passing 75 microns. The resultant pulp was then sent for analysis within the ALS lab in Whitehorse.

Sample Standards arrived at ALS Chemex in pulp form and went straight to analysis. Blank samples arrived as rock and went through the same process as the core samples. Duplicate samples were sent to ALS in separate batches, arriving at a later date than the original samples and then went through the same process as the original core samples.

Check pulp samples were sent from ALS in Whitehorse to SGS Canada Inc in Burnaby. At SGS, the pulps were checked for weight and fineness before a full geochemical assay was run. This involved logging the sample into the tracking system (checking the samples received matched the electronic list of samples sent by Western Copper staff), weighing and then checking the pulp was of appropriate fineness.

### 8.3 Assay Analysis

Each drill hole was logged, sampled and analyzed for a full ICP suite of minerals, including gold. Holes DH 19-04, DH 19-22 and DH 19-26 were logged, but not sampled as they were abandoned due to poor drilling conditions. Assay certificates for the 2019 drill core can be found in Appendix IV.

All 4,939 core samples were sent to ALS Chemex in Whitehorse as noted above. Following sample preparation, a full ICP suite was run on the resultant pulps using a four acid digestion with ICP-AES finish. Gold analyses were run on the pulps using a 30 gram sub-sample with fire assay and atomic absorption spectroscopy (AAS) finish to a 0.005 ppm detection limit according to procedure Au-AA23. Ore grade analyses were run using four acid digestion and either AES or AAS finish via method OG62. The processes used by ALS Chemex in Whitehorse in 2019 and those used by SGS Canada Inc. in Burnaby were similar.

#### 8.3.1 Gold Analysis

At ALS Chemex gold assays were run using 30 gram sample of the pulp with fire assay and AA finish to a 0.005 ppm detection limit according to procedure Au-AA23. Results were reported in parts per million (ppm).

At SGS gold assays were run by using a 30 gram sample of the pulp with fire assay and AAS finish to a 5 ppb detection limit according to procedure GE\_FAA30V5. Results were reported in parts per billion (ppb).

#### 8.3.2 Copper, Molybdenum and Silver Assay

Samples that returned over-limits for copper, molybdenum or silver in the ICP analysis were assayed by process OG62 at ALS Chemex. This process involved a four acid digestion and analysis by Inductively Coupled Plasma-Atomic Emission Spectroscopy or Inductively Coupled Plasma-Atomic Absorption Spectroscopy. Results were reported in percent (%). At SGS a similar process was followed for any over-limit results for copper, molybdenum or silver; a sodium peroxide fusion with ICP-AES using method GO ICP90Q.

#### 8.3.3 ICP Analysis

Samples sent to ALS Chemex were analyzed for multiple elements, including copper, molybdenum and silver by process ME-ICP61. This process involved a four acid "Near Total" digestion of 1.0 grams of sample pulp with Mass Emission-Inductively Coupled Plasma Spectroscopy for the analysis. This process returned results for: Ag (ppm), Al (%), As (ppm), Ba (ppm), Be (ppm), Bi (ppm), Ca (%), Cd (ppm), Co (ppm), Cr (ppm), Cu (ppm), Fe (%), Ga (ppm), K (%), La (ppm), Mg (%), Mn (ppm), Mo (ppm), Na (%), Ni (ppm), P (ppm), Pb (ppm), S (%), Sb (ppm), Sc (ppm), Sr (ppm), Th (ppm), Ti (%), Tl (ppm), U (ppm), V (ppm), W (ppm), and, Zn (ppm).

Samples sent to SGS were analyzed for 56 elements, including copper, molybdenum and silver by method GO\_ICP90Q100. This process involved an ore grade sodium peroxide fusion with ICP-AES. This

process returned results for: Ag (ppm), Al (%), As (ppm), Ba (ppm), Be (ppm), Bi (ppm), Ca (%), Cd (ppm), Ce (ppm), Co (ppm), Cr (%), Cs (ppm), Cu (ppm), Dy (ppm), Er (ppm), Eu (ppm), Fe (%), Ga (ppm), Gd (ppm), Ge (ppm), Hf (ppm), Ho (ppm), In (ppm), K (%), La (ppm), Li (%), Lu (ppm), Mg (%), Mn (ppm), Mo (ppm), Nb (ppm), Nd (ppm), Ni (ppm), P (%), Pb (ppm), Pr (ppm), Rb (ppm), Sb (ppm), Sc (ppm), Si (%), Sm (ppm), Sn (ppm), Sr (ppm), Ta (ppm), Tb (ppm), Th (ppm), Ti (%), Tl (ppm), Tm (ppm), U (ppm), V (ppm), W (ppm), Y (ppm), Yb (ppm), Zn (ppm) and Zr (ppm).

#### **8.3.4 Acid Soluble Copper Analysis**

In 2019, similar to past years, once initial ICP assays were returned from ALS Chemex on the original samples, another group of sample pulps were sent for further assay by Cu-AA05 to identify non-sulphide copper; all pulps returning higher than 100 ppm copper that were also within the Leached Cap, Supergene Oxide, Supergene Sulphide and the initial 50 m of the Hypogene zone were pulled by ALS Chemex for this analysis.

#### **8.3.5 Cyanide Soluble Copper Analysis**

In 2019, the senior geologist used the core logging results to choose samples for cyanide-soluble copper analysis using method Cu-AA17 at ALS Chemex; all sample pulps from 30 m on either side of the Supergene Sulphide and Hypogene boundary were sent for this type of assay.

### **9.0 CONCLUSIONS and RECOMMENDATIONS**

While several of the 2019 drill holes could be considered exploratory in nature, the main purpose of the 2019 program was to infill pre-2019 drill spacing with the end goal of updating the resource estimation for the Casino deposit. At the time of this report, a fully updated resource has been calculated by Independent Mining Consultants Inc of Tucson, Arizona and has been released to the public. Details of the new resource can be found in the soon to be published updated Feasibility Study.

The drilling that took place directly to the north of the main deposit area on claims CAT 11, 13 and 53 indicates the possibility of extending the mineralized zone to the north or perhaps the presence of another satellite porphyry system. Holes DH 19-15, 19-63, 19-64, 19-65 and 19-67 for example, all show the continuation of the gold and copper grades present in the currently modeled Leached Cap and Supergene Zones. The Hypogene likely continues north as well, but the drilling in 2019 did not go deep enough to fully explore this potential.

Acquisition of the Canadian Creek property directly to the west of the Casino deposit also opens up the ability to explore the potential of a mineralization trend in that direction. Drilling on the westernmost border of the Casino Property shows gold grades indicative of the Leached Cap extending to the west. Holes CRD 19-55, 56 and 57 all have the Leached Cap running down to approximately 150m.

Several holes in 2019 had short, but high grade gold intercepts at depth. DH 19-21 in particular initially came back with 55.1 g/t Au over approximately 3m at about 148m, with an even higher re-assay of 65.9 g/t Au. This was not the first time high grade gold had been found at depth: CAS-007 had a 2.45m

interval at 343.5m depth that assayed 53.5 g/t Au and 94-300 had a 1.85m interval that assayed 99.96 g/t Au.

Because the majority of the 2019 drillholes were for the purpose of upgrading the resource estimate there was a fairly strict mandate to terminate the holes at a pre-determined depth. It has been a long held theory that mineralization continues below the current proposed open pit; several deep drillholes located near historic holes with high grade mineralization, such as 93-185 would test this theory and potentially extend the resource. Potential also exists to the north and west of the current Casino deposit as shown by results of the 2019 drilling in those areas. The high grade gold intercepts should also be investigated further in order to understand their nature and relation to the porphyry deposit itself.

## 10.0 STATEMENT OF EXPENDITURES

### WEST CLAIM GROUPING

|                          | SUB TOTAL      | APPLIED TO<br>QW30209 | ADJUSTED<br>EXPENDITURES |
|--------------------------|----------------|-----------------------|--------------------------|
| Diamond drilling         | \$491,079.23   |                       | \$491,079.23             |
| Diamond drilling support | \$75,057.44    |                       | \$75,057.44              |
| Fuel                     | \$72,182.20    |                       | \$72,182.20              |
| Mobilization             | \$6,107.96     |                       | \$6,107.96               |
| De-Mobilization          | \$6,267.75     |                       | \$6,267.75               |
| Casino Staff             | \$137,148.60   |                       | \$137,148.60             |
| Camp Costs               | \$171,131.21   | \$900.00              | \$170,231.21             |
| Assay Costs              | \$166,925.72   |                       | \$166,925.72             |
| Transportation Costs     | \$97,543.77    | \$11,125.00           | \$86,418.77              |
| Camp Start up and Repair | \$35,684.40    |                       | \$35,684.40              |
|                          | \$1,259,128.28 |                       | <b>\$1,247,103.28</b>    |

### EAST CLAIM GROUPING

|                          | SUB TOTAL      | APPLIED TO<br>QW30209 | ADJUSTED<br>EXPENDITURES |
|--------------------------|----------------|-----------------------|--------------------------|
| Diamond drilling         | \$643,682.82   |                       | \$643,682.82             |
| Diamond drilling support | \$101,097.56   | \$16,200.00           | \$84,897.56              |
| Fuel                     | \$97,224.80    | \$3,400.00            | \$93,824.80              |
| Mobilization             | \$8,227.04     |                       | \$8,227.04               |
| De-Mobilization          | \$8,442.25     |                       | \$8,442.25               |
| Casino Staff             | \$184,730.40   | \$2,160.00            | \$182,570.40             |
| Camp Costs               | \$230,502.79   | \$4,375.00            | \$226,127.79             |
| Assay Costs              | \$224,838.28   | \$2,885.00            | \$221,953.28             |
| Transportation Costs     | \$131,385.23   |                       | \$131,385.23             |
| Camp Start up and Repair | \$48,064.60    |                       | \$48,064.60              |
|                          | \$1,678,195.77 |                       | <b>\$1,649,175.77</b>    |

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## **Appendix I**

### **Statement of Qualification**

## CERTIFICATE OF QUALIFIED PERSON

**Heather P.L. Seeley**

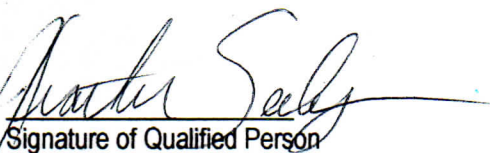
I, Heather Seeley, P.Geol., do hereby certify that:

1. I am the owner and sole geologist of:

Wolfbear Geological Consulting  
521 Duncan Avenue East  
Penticton, BC.  
V2A 2W6

2. I graduated with a Bachelor of Science in Geology in 2005 from the University of BC.
3. I am a Professional Geologist (P.Geol) in good standing in British Columbia, Canada (No. 34222)
4. I have worked as a geologist for a period of 15 years continuously since 2005. I am the current owner and sole geologist of Wolfbear Geological Consulting, providing data management (including QAQC analysis and reporting), GIS and project management services to various companies including Western Copper and Gold. I have been employed previously as a database manager and geologist with several junior exploration companies including NovaGold and Alexco from 2005 through 2008 where I underwent specific training for Assay Quality Assurance-Quality Control via AMEC Mining Consulting. During this same period I also attended several courses in data management and collection procedures with Maxgeo for their DataShed, QAQCR and LogChief programs. I then worked to add all drilling data to these programs and helped manage the data collection and QAQC at several projects with NovaGold. I have also attended training classes in resource modeling and geostatistics at Mintec for MineSight Software and at Gemcom (now Dassult systemes) for GEMS Software. During my career, I have had extensive experience in data collection, management and verification procedures and have overseen logging and sampling programs on many different projects. I joined Western Copper as a full time employee in April of 2012 and continue to work for them in the role of consulting geologist as of the date of this declaration.
5. I have read the definition of "Qualified Person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "Qualified Person" for the purposes of NI 43-101 and other technical reports.
6. I am responsible for the compilation of this report, titled, "Quartz Technical Assessment Report: Casino Project", dated September 27, 2020.
7. I have prior involvement with the property that is the subject of the Technical Report. I have managed the drilling and assay data for the Casino Project since 2012 and helped to manage the field project in 2019. I have visited the site on many occasions, the last of which was from August 14<sup>th</sup> through September 3<sup>rd</sup> of 2019.
8. As of the date of this certificate, to the best of my knowledge, information and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed and dated this 5 day of October 2020.

  
Signature of Qualified Person

Heather Seeley  
Print Name of Qualified Person



## **Appendix II**

### **Claim List**

| Grant Number | Claim Name      | Owner                      | Expiry Date |
|--------------|-----------------|----------------------------|-------------|
| 56983        | #1 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56979        | #1 BOMBER GROUP | Casino Mining Corp. - 100% | 3/25/2032   |
| 56990        | #2 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56987        | #2 BOMBER GROUP | Casino Mining Corp. - 100% | 3/25/2032   |
| 56984        | #3 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56980        | #3 BOMBER GROUP | Casino Mining Corp. - 100% | 3/25/2032   |
| 56991        | #4 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56985        | #5 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56981        | #5 BOMBER GROUP | Casino Mining Corp. - 100% | 3/25/2032   |
| 56992        | #6 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| 56988        | #6 BOMBER GROUP | Casino Mining Corp. - 100% | 3/25/2032   |
| 56993        | #8 AIRPORT GROU | Casino Mining Corp. - 100% | 3/25/2032   |
| YA86735      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86736      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86737      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86738      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86739      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86740      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86741      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86742      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86743      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86744      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86749      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86750      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86751      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86752      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86753      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86754      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86755      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86756      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86757      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86758      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86759      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86760      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86763      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86764      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86765      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86766      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86767      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86768      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86769      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86770      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86771      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86772      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86773      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86774      | ANA             | Casino Mining Corp. - 100% | 2/17/2024   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YA86777      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86778      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86779      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86780      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86781      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86782      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86783      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86784      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86785      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86786      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86787      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YA86788      | ANA        | Casino Mining Corp. - 100% | 2/17/2024   |
| YD17559      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17560      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17561      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17562      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17563      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17564      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17565      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17566      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17567      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17568      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17569      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17570      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17571      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17572      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17573      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17574      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17575      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17576      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17577      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17578      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17579      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17580      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17581      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17582      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17583      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17584      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17585      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17586      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17587      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17588      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17589      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17590      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17591      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17592      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |



| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YD17593      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17594      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17595      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17596      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17597      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17598      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17599      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17600      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17601      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17602      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17603      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17604      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17605      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17606      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17607      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17608      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17609      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17610      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17611      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17612      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17613      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17614      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17615      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17616      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17617      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17618      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17619      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17620      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17621      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17622      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17623      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17624      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17625      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17626      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17627      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17628      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17629      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17630      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17631      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17632      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17633      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17634      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17635      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17636      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17637      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17638      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YD17639      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17640      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17641      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17642      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17643      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17644      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17645      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17646      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17647      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17648      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17649      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17650      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17651      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17652      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17653      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17654      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17655      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17656      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17657      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17658      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17659      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17660      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17661      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17662      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17663      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17664      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17665      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17666      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17667      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17668      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17669      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17670      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17671      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17672      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17673      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17674      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17675      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17676      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17677      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17678      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17679      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17680      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17681      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17682      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17683      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17684      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YD17685      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17686      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17687      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17688      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17689      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17690      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17691      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17692      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17693      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD17694      | AXS        | Casino Mining Corp. - 100% | 3/25/2023   |
| YD60030      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60031      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60032      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60033      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60034      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60035      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60036      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60037      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60038      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60039      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60040      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60041      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60042      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60043      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60044      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60045      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60046      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60047      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60048      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60049      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60050      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60051      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60052      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60053      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60054      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60055      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60056      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60057      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60058      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60059      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60060      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60061      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60062      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60063      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60064      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60065      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YD60066      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60067      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60068      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60069      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60070      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60071      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60072      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60073      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60074      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60075      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60076      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60077      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60078      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD60079      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61120      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61121      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61122      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61123      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61124      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61125      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61126      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61127      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61128      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61129      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61130      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61131      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YD61132      | AXS        | Casino Mining Corp. - 100% | 3/25/2024   |
| YB37540      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37541      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37542      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37543      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37544      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37545      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37546      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37547      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37548      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37549      | AZTEC      | Casino Mining Corp. - 100% | 9/21/2022   |
| YD08802      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08806      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08807      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08808      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08809      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08810      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08811      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08812      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08813      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YD08814      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08815      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08816      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08817      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08818      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08819      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08820      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08821      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08822      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08823      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08824      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08825      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08827      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08828      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08829      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08830      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08831      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08832      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08833      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08834      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08835      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08836      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08837      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08838      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08839      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08840      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08841      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08842      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08847      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08848      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08849      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08850      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08853      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08854      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08855      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08856      | BERG       | Casino Mining Corp. - 100% | 6/8/2023    |
| YD08861      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08862      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08863      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08864      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08865      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08866      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YD08867      | BERG F     | Casino Mining Corp. - 100% | 8/13/2023   |
| YC82855      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82856      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82857      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC82858      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82859      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82860      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82861      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC82862      | BL         | Casino Mining Corp. - 100% | 8/1/2020    |
| YC81316      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81317      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81318      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81319      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81320      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81321      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81322      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81323      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81324      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81325      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81326      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81327      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81328      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81329      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81330      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81331      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81332      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81333      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81334      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81335      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81336      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81337      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81338      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81339      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81340      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81341      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81342      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81343      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81344      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81345      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81346      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81347      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81348      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81349      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81350      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81351      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81352      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81353      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81354      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81355      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81356      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC81357      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81358      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81359      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81360      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81361      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81362      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81363      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81364      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81365      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81366      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81367      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81368      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81369      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81370      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81371      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81372      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81373      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81374      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81375      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81376      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81377      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81378      | BRIT       | Casino Mining Corp. - 100% | 3/5/2030    |
| YB36618      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YB36619      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YB36620      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YB36621      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YB36622      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YB36623      | CAS        | Casino Mining Corp. - 100% | 3/25/2027   |
| YE94141      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94142      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94143      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94144      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94145      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94146      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94147      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94148      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94149      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94150      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94151      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94152      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94153      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94154      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94155      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94156      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94157      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94158      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |



| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YE94159      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94160      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94161      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94162      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94163      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94164      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94165      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94166      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94167      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94168      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94169      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94170      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94171      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94172      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94173      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94174      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94175      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94176      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94177      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94178      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94179      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94180      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94181      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94182      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94183      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94184      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94185      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94186      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94187      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94188      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94189      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94190      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94191      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94192      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| YE94193      | CAS19      | Casino Mining Corp. - 100% | 9/3/2020    |
| 92201        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92202        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92203        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92204        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92205        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92206        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92207        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92208        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92209        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92210        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92211        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| 92212        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92213        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92214        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92215        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92216        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92217        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92218        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92219        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92220        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92221        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92222        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92764        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92765        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92766        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92776        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92777        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92778        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92779        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92780        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92781        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92782        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 92783        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95724        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95725        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95726        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95727        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95728        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95729        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95730        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95731        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95732        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95733        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95734        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95735        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95736        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95737        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95738        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95739        | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| 95740        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |
| 95741        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |
| 95742        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |
| 95743        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |
| 95744        | CAT        | Casino Mining Corp. - 100% | 3/25/2027   |
| 95745        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |
| 95746        | CAT        | Casino Mining Corp. - 100% | 3/25/2027   |
| 95747        | CAT        | Casino Mining Corp. - 100% | 3/25/2020   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| Y 36686      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 36687      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 36688      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 36689      | CAT        | Casino Mining Corp. - 100% | 6/5/2032    |
| Y 36690      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 39601      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 39602      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 39603      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 51846      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 51847      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 51849      | CAT        | Casino Mining Corp. - 100% | 3/25/2032   |
| YC81379      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81380      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81381      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81382      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81383      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81384      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81385      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81386      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81387      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81388      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81389      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81390      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81391      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81392      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81393      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81394      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81395      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81396      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81397      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81398      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81399      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81400      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81401      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81402      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81403      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81404      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81405      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81406      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81407      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81408      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81409      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81410      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81411      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81412      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81413      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC81414      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81415      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81416      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81417      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81418      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81419      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81420      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81421      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81422      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81423      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81424      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81425      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81426      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81427      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81428      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81429      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81430      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81431      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81432      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81433      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81434      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81435      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81436      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81437      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81438      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81439      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81440      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81441      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81442      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81443      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81444      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81445      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81446      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81447      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81448      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81449      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81450      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81451      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81452      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81453      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81454      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81455      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81456      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81457      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81458      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81459      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC81460      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81461      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81462      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81463      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81464      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81465      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81466      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81467      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81468      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81469      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81470      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81471      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YC81472      | CC         | Casino Mining Corp. - 100% | 3/5/2030    |
| YB37242      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37243      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37244      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37246      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37247      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37248      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37249      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37250      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37251      | E          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37278      | F          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37279      | F          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37280      | F          | Casino Mining Corp. - 100% | 3/25/2032   |
| YB37282      | F          | Casino Mining Corp. - 100% | 3/25/2032   |
| YB37284      | F          | Casino Mining Corp. - 100% | 3/25/2032   |
| YD04375      | FLY        | Casino Mining Corp. - 100% | 3/26/2020   |
| YD04376      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04377      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04378      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04379      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04380      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04381      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04382      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04383      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04384      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04385      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04386      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04387      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04388      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04399      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04400      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04401      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| YD04402      | FLY        | Casino Mining Corp. - 100% | 3/25/2020   |
| 4252         | HELICOPTER | Casino Mining Corp. - 100% | 3/25/2032   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YB37640      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37641      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37642      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37643      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37658      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37659      | I          | Casino Mining Corp. - 100% | 3/25/2027   |
| YB37801      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37802      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37803      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37804      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37805      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37809      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37810      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37811      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37812      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37813      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37814      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37815      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37816      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37817      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37818      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37825      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37826      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37827      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37828      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37829      | ICE        | Casino Mining Corp. - 100% | 1/27/2024   |
| YB37830      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37831      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37832      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37833      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37841      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37842      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37843      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37844      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37845      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37846      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| YB37847      | ICE        | Casino Mining Corp. - 100% | 1/27/2023   |
| Y 10693      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10694      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10695      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10696      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10697      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10698      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10699      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10700      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10701      | JOE        | Casino Mining Corp. - 100% | 3/25/2032   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| Y 10702      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10703      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10704      | JOE        | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 10705      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10706      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10707      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 10708      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51850      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51851      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51852      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51853      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51854      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 51855      | JOE        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC99879      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99880      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99881      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99882      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99883      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99884      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99885      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99886      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99887      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99888      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99889      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99890      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99891      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99892      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99893      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99894      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99895      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99896      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99897      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99898      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99899      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99900      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99901      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99902      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99903      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99904      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99905      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99906      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99907      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99908      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99909      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99910      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99911      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |



| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC99912      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99913      | KANA       | Casino Mining Corp. - 100% | 6/22/2023   |
| YC99914      | KANA       | Casino Mining Corp. - 100% | 9/29/2023   |
| YC99915      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99916      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99917      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99918      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99919      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99920      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99921      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99922      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99923      | KANA       | Casino Mining Corp. - 100% | 9/29/2022   |
| YC99924      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99925      | KANA       | Casino Mining Corp. - 100% | 6/8/2022    |
| YC99926      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99927      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99928      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99929      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99930      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99931      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99932      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99933      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99934      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99935      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YC99936      | KANA       | Casino Mining Corp. - 100% | 6/8/2023    |
| YB37482      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37483      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37484      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37485      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37486      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37487      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37488      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37489      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37490      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37491      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37492      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37493      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37494      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37495      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37496      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37497      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37498      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37499      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37500      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37501      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37502      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YB37503      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37504      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37505      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37506      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37507      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37508      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37509      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37510      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37511      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37512      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37513      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37514      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37515      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37516      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37517      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37518      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37519      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37520      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37521      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37522      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37523      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37524      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37525      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37526      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37527      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37528      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37529      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37530      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37531      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37532      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37533      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37534      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37535      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37536      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37537      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37538      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| YB37539      | KOFFEE     | Casino Mining Corp. - 100% | 9/21/2023   |
| Y 35585      | LOST FR.   | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 35586      | LOST FR.   | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 35587      | LOST FR.   | Casino Mining Corp. - 100% | 3/25/2032   |
| YB37622      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37623      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37624      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37625      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37626      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37627      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YB37628      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37629      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37630      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| YB37631      | MAYA       | Casino Mining Corp. - 100% | 9/21/2022   |
| Y 35192      | MOUSE      | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 35193      | MOUSE      | Casino Mining Corp. - 100% | 3/5/2032    |
| Y 35194      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35195      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2020   |
| Y 35196      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35197      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2020   |
| Y 35198      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35199      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35200      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35201      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35202      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35203      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35204      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35205      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35206      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35207      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35483      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35484      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2020   |
| Y 35491      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35492      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35517      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35518      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35519      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35520      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35521      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35522      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2027   |
| Y 35582      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 35583      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2032   |
| Y 35584      | MOUSE      | Casino Mining Corp. - 100% | 3/25/2032   |
| YE32101      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32102      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32103      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32104      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32105      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32106      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32107      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32108      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32109      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32110      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32111      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32112      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32113      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YE32114      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32115      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32116      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32117      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32118      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32119      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32120      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32121      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32122      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32123      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32124      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32125      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32126      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32127      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32128      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32129      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32130      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32131      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32132      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32133      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32134      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32135      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32136      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32138      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32139      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32140      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32141      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32142      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32143      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32144      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32145      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32146      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32147      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32148      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32149      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32150      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32151      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32152      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32153      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32154      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32155      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32156      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32157      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32178      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32179      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32180      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YE32181      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32182      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32183      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32184      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32185      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32186      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32187      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32188      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32189      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32190      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32191      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32192      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32193      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32196      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32197      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32200      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32231      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32232      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32233      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32234      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32235      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32236      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32237      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32245      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32246      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32247      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32248      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YE32249      | PAL        | Casino Mining Corp. - 100% | 3/25/2024   |
| YC64893      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64894      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64895      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64896      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64897      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64898      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64899      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64900      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64901      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64902      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64903      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64904      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64905      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64906      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64907      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64908      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64909      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64910      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC64911      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64912      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64913      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64914      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64915      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64916      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64917      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64918      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64919      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64920      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64921      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64922      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64923      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64924      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64925      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64926      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64927      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64928      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64929      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64930      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64931      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64932      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64933      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64934      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64935      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64936      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64937      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64938      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64939      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64940      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64941      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64942      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64943      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64944      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64945      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64946      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64947      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64948      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64949      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64950      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64951      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64952      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64953      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64954      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64955      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64956      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC64957      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64958      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64959      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64960      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64961      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64962      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64963      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64964      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64965      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64966      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64967      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64968      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64969      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64970      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64971      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64972      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64973      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64974      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64975      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64976      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64977      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64978      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64979      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64980      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64981      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64982      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64983      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64984      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64985      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64986      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64987      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64988      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64989      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64990      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64991      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64992      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64993      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64994      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64995      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64996      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64997      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64998      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC64999      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65000      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65001      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65002      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |

| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC65003      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65004      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65005      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65006      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65007      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65008      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65009      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65010      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65011      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65012      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65013      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65014      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65015      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65016      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65017      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65018      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65019      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65020      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65021      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65022      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65023      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65024      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65025      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65026      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65027      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65028      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65029      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65030      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65031      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65032      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65033      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65034      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65035      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65036      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65037      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65038      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65039      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65040      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65041      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65042      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65043      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65044      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65045      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65046      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65047      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65048      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |



| Grant Number | Claim Name | Owner                      | Expiry Date |
|--------------|------------|----------------------------|-------------|
| YC65049      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65050      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65051      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65052      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65053      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65054      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65055      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65056      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65057      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65058      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65059      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65060      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65061      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65062      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65063      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65064      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65065      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65066      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65067      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65068      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65069      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65070      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65071      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65072      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65073      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65074      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65075      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65076      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65077      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65078      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65079      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |
| YC65080      | VIK        | Casino Mining Corp. - 100% | 3/5/2032    |

## **Appendix III**

### **Drill Logs**

Project: CASINO

Hole: CRD 19-54

|                           |              |                     |                 |                         |         |                         |                          |
|---------------------------|--------------|---------------------|-----------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |              | <b>Survey Type:</b> | TSGPS           | <b>Logged By:</b>       | K.Baker | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7     | <b>Survey By:</b>   | CAP Engineering | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609443.7372  | <b>Azimuth:</b>     | 180             | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958651.8144 | <b>Dip:</b>         | -60             | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1241.123     | <b>Length (m):</b>  | 201.17          | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |              | <b>Comments:</b>    |                 | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |              |                     |                 | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |              |                     |                 |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |              |                     |                 |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/11/2019     | -59.91 | 152.79           | 19.1              | 171.89            | 56908      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/11/2019     | -59.54 | 155.12           | 19.1              | 174.22            | 56390      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/11/2019     | -59.39 | 155.67           | 19.1              | 174.77            | 56628      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/11/2019     | -59.11 | 162.03           | 19.1              | 181.13            | 56833      | <input checked="" type="checkbox"/> |          |
| 201.17    | DeviShot      |           | 8/11/2019     | -59.1  | 162.02           | 19.1              | 181.12            | 56828      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.85     | 3.60   | 2.75   | A0614380 | 0.073       | 0.25        | 0.0049      | 2           | 0.0032      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.60     | 6.60   | 3.00   | A0614381 | 0.047       | 0.6         | 0.0066      | 1           | 0.0032      |

Hole: CRD 19-54

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.60     | 9.60   | 3.00   | A0614382 | 0.032          | 0.6            | 0.0056         | 2              | 0.0047         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.60     | 12.60  | 3.00   | A0614383 | 0.037          | 0.8            | 0.008          | 2              | 0.0055         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.60    | 15.60  | 3.00   | A0614384 | 0.045          | 0.8            | 0.006          | 2              | 0.0061         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.60    | 18.60  | 3.00   | A0614386 | 0.064          | 1              | 0.0085         | 4              | 0.011          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.60    | 21.60  | 3.00   | A0614387 | 0.105          | 2.1            | 0.0141         | 4              | 0.0397         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.60    | 24.60  | 3.00   | A0614388 | 0.019          | 1              | 0.0084         | 7              | 0.0047         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.60    | 26.90  | 2.30   | A0614299 | 0.018          | 1              | 0.0111         | 7              | 0.0034         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.90    | 29.60  | 2.70   | A0614300 | 0.034          | 1.3            | 0.0096         | 31             | 0.0031         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.60    | 32.65  | 3.05   | A0614301 | 0.01           | 0.25           | 0.0065         | 9              | 0.0013         |
| 39.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.65    | 35.70  | 3.05   | A0614302 | 0.018          | 0.5            | 0.008          | 9              | 0.0016         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.70    | 38.71  | 3.01   | A0614303 | 0.026          | 0.25           | 0.0141         | 6              | 0.0015         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.71    | 41.70  | 2.99   | A0614304 | 0.027          | 0.6            | 0.0215         | 6              | 0.0047         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.70    | 44.30  | 2.60   | A0614306 | 0.032          | 0.25           | 0.0399         | 2              | 0.0031         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.30    | 46.20  | 1.90   | A0614307 | 0.026          | 0.25           | 0.0149         | 1              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.20    | 48.16  | 1.96   | A0614308 | 0.055          | 0.25           | 0.0366         | 3              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.16    | 50.20  | 2.04   | A0614309 | 0.048          | 0.25           | 0.0386         | 1              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.20    | 52.15  | 1.95   | A0614311 | 0.045          | 0.25           | 0.0264         | 5              | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: CRD 19-54

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.15    | 53.30  | 1.15   | A0614312 | 0.052          | 0.7            | 0.0393         | 12             | 0.0037         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.30    | 54.86  | 1.56   | A0614313 | 0.016          | 0.25           | 0.0159         | 2              | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 56.60  | 1.74   | A0614314 | 0.016          | 0.5            | 0.0199         | 7              | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.60    | 58.30  | 1.70   | A0614316 | 0.043          | 0.6            | 0.0088         | 42             | 0.0012         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.30    | 61.35  | 3.05   | A0614317 | 0.029          | 0.8            | 0.0165         | 13             | 0.0043         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.35    | 64.30  | 2.95   | A0614318 | 0.072          | 0.25           | 0.0468         | 15             | 0.0014         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.30    | 67.30  | 3.00   | A0614319 | 0.036          | 0.25           | 0.019          | 9              | 0.0016         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.30    | 70.15  | 2.85   | A0614320 | 0.045          | 0.25           | 0.0193         | 7              | 0.0015         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.15    | 73.15  | 3.00   | A0614321 | 0.045          | 1              | 0.0103         | 3              | 0.0082         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0614322 | 0.046          | 1.2            | 0.0443         | 2              | 0.0036         |
| 75.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0614323 | 0.047          | 2.7            | 0.0738         | 1              | 0.0051         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0614324 | 0.066          | 1.6            | 0.0654         | 2              | 0.0039         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0614326 | 0.049          | 0.9            | 0.0435         | 1              | 0.0027         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0614327 | 0.13           | 9.8            | 0.131          | 1              | 0.0058         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0614328 | 0.052          | 0.8            | 0.038          | 2              | 0.007          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.45  | 3.01   | A0614329 | 0.038          | 1.9            | 0.0856         | 3              | 0.0025         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.45    | 96.42  | 1.97   | A0614331 | 0.082          | 11             | 0.319          | 31             | 0.0073         |
| 96.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: CRD 19-54

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.42    | 99.50  | 3.08   | A0614332 | 0.04           | 3.9            | 0.105          | 21             | 0.0107         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.50    | 102.50 | 3.00   | A0614333 | 0.064          | 0.25           | 0.0341         | 2              | 0.0015         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.50   | 105.50 | 3.00   | A0614334 | 0.042          | 1.2            | 0.0496         | 1              | 0.0028         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.50   | 108.50 | 3.00   | A0614336 | 0.045          | 0.8            | 0.0461         | 5              | 0.0038         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.50   | 110.50 | 2.00   | A0614337 | 0.086          | 1.4            | 0.0114         | 21             | 0.003          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.50   | 112.90 | 2.40   | A0614338 | 0.099          | 0.6            | 0.0476         | 4              | 0.0007         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.90   | 114.75 | 1.85   | A0614339 | 0.111          | 0.25           | 0.0404         | 4              | 0.0006         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.75   | 116.43 | 1.68   | A0614340 | 0.102          | 0.25           | 0.0608         | 8              | 0.0005         |
| 135.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.43   | 118.50 | 2.07   | A0614341 | 0.019          | 0.25           | 0.0093         | 1              | 0.0008         |
| 138.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.50   | 121.00 | 2.50   | A0614342 | 0.044          | 0.7            | 0.033          | 1              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.50 | 2.50   | A0614343 | 0.028          | 0.6            | 0.0214         | 1              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.50   | 126.00 | 2.50   | A0614344 | 0.033          | 1              | 0.0376         | 3              | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 127.83 | 1.83   | A0614346 | 0.049          | 0.25           | 0.0358         | 5              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.83   | 128.90 | 1.07   | A0614347 | 0.062          | 4.2            | 0.149          | 3              | 0.0078         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.90   | 131.50 | 2.60   | A0614348 | 0.069          | 0.6            | 0.0265         | 2              | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.50   | 133.50 | 2.00   | A0614349 | 0.0025         | 0.25           | 0.004          | 2              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.50   | 136.35 | 2.85   | A0614351 | 0.109          | 0.25           | 0.0464         | 23             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.35   | 139.23 | 2.88   | A0614352 | 0.054          | 0.25           | 0.0216         | 1              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.23   | 142.00 | 2.77   | A0614353 | 0.01           | 0.25           | 0.0099         | 2              | 0.0009         |

Hole: CRD 19-54

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 144.83 | 2.83   | A0614354 | 0.036          | 0.25           | 0.025          | 2              | 0.001          |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.83   | 147.83 | 3.00   | A0614356 | 0.037          | 0.25           | 0.027          | 1              | 0.0012         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.83   | 150.88 | 3.05   | A0614357 | 0.043          | 0.25           | 0.0176         | 2              | 0.0008         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.88   | 153.92 | 3.04   | A0614358 | 0.037          | 0.7            | 0.0195         | 8              | 0.0029         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.92   | 156.97 | 3.05   | A0614359 | 0.044          | 0.25           | 0.024          | 2              | 0.0007         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.97   | 160.02 | 3.05   | A0614360 | 0.037          | 0.25           | 0.0198         | 1              | 0.0016         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.02   | 163.07 | 3.05   | A0614361 | 0.033          | 0.25           | 0.0207         | 6              | 0.0009         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.07   | 165.55 | 2.48   | A0614362 | 0.021          | 0.25           | 0.0143         | 0.5            | 0.0007         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.55   | 167.64 | 2.09   | A0614363 | 0.021          | 0.25           | 0.007          | 4              | 0.0013         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 169.65 | 2.01   | A0614364 | 0.022          | 0.25           | 0.0134         | 6              | 0.0008         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.65   | 171.65 | 2.00   | A0614366 | 0.046          | 0.25           | 0.0302         | 3              | 0.0011         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.65   | 174.15 | 2.50   | A0614367 | 0.042          | 0.25           | 0.0235         | 1              | 0.001          |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.15   | 177.50 | 3.35   | A0614368 | 0.123          | 0.25           | 0.0559         | 82             | 0.0007         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.50   | 180.50 | 3.00   | A0614369 | 0.051          | 0.5            | 0.0291         | 4              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.50   | 183.50 | 3.00   | A0614371 | 0.042          | 0.25           | 0.0242         | 5              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.50   | 185.00 | 1.50   | A0614372 | 0.021          | 0.25           | 0.0211         | 0.5            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.00   | 186.50 | 1.50   | A0614373 | 0.033          | 0.25           | 0.0227         | 7              | 0.0011         |

Hole: CRD 19-54

| Depth (m) | Rock Type  | ARG | PHY | POT | PRO | cpy | PY   | mal  | lim  | Mag  | From (m) | To (m) | Length | Sample # | Au Best  | Ag Best | Cu Best | Mo Best | Pb Best |
|-----------|------------|-----|-----|-----|-----|-----|------|------|------|------|----------|--------|--------|----------|----------|---------|---------|---------|---------|
|           |            | Alt | Alt | Alt | Alt | Min | Min  | Min  | Min  | Sus  |          |        |        |          | ppm      | ppm     | pct     | ppm     | pct     |
|           |            | 0   | 7 0 | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | 10 0 |          |        |        |          | 100      |         |         |         |         |
| 186.00    | [REDACTED] |     |     |     |     |     |      |      |      |      | 186.50   | 189.50 | 3.00   | A0614374 | 0.028    | 0.25    | 0.0209  | 2       | 0.001   |
| 189.00    |            |     |     |     |     |     |      |      |      |      | 189.50   | 192.50 | 3.00   | A0614376 | 0.083    | 0.25    | 0.0245  | 4       | 0.0006  |
| 192.00    |            |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |
| 195.00    |            |     |     |     |     |     |      |      |      |      | 192.50   | 195.50 | 3.00   | A0614377 | 0.098    | 0.5     | 0.045   | 3       | 0.0015  |
|           |            |     |     |     |     |     |      |      |      |      | 195.50   | 198.12 | 2.62   | A0614378 | 0.035    | 0.25    | 0.0347  | 0.5     | 0.001   |
| 198.00    |            |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |
|           |            |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |
| 201.00    |            |     |     |     |     |     |      |      |      |      |          | 198.12 | 201.17 | 3.05     | A0614379 | 0.063   | 0.6     | 0.0482  | 3       |

End of Hole @ 201.17



Project: CASINO

Hole: CRD 19-55

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 9/2/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609450.942  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958557.049 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1236.413    | <b>Length (m):</b>  | 204.23                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/11/2019     | -59.62 | 166.09           | 19.1              | 185.19            | 55960      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/11/2019     | -59.37 | 165.13           | 19.1              | 184.23            | 56466      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/11/2019     | -59.22 | 166.62           | 19.1              | 185.72            | 56789      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/11/2019     | -59    | 164.96           | 19.1              | 184.06            | 56980      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 1.05     | 4.00   | 2.95   | A0614844 | 0.034       | 0.8         | 0.0075      | 7           | 0.0035      |
|           |           |         |         |         |         |         |        |         |         |         | 4.00     | 7.00   | 3.00   | A0614846 | 0.023       | 0.6         | 0.0054      | 4           | 0.0032      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.00     | 10.00  | 3.00   | A0614847 | 0.325       | 0.8         | 0.0036      | 2           | 0.0036      |

Hole: CRD 19-55

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.00    | 13.00  | 3.00   | A0614848 | 0.027          | 1              | 0.0063         | 6              | 0.0038         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 16.00  | 3.00   | A0614849 | 0.022          | 1              | 0.0073         | 9              | 0.0027         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0614851 | 0.037          | 1.3            | 0.0117         | 10             | 0.0027         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 21.50  | 2.50   | A0614852 | 0.039          | 1              | 0.0215         | 12             | 0.0027         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.50    | 23.30  | 1.80   | A0614853 | 0.075          | 1.8            | 0.0288         | 39             | 0.0011         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 23.30    | 26.30  | 3.00   | A0614854 | 0.076          | 0.25           | 0.0398         | 18             | 0.0014         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.30    | 29.30  | 3.00   | A0614856 | 0.114          | 1.3            | 0.061          | 4              | 0.0017         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.30    | 32.30  | 3.00   | A0614857 | 0.089          | 0.7            | 0.0562         | 72             | 0.0017         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.30    | 35.30  | 3.00   | A0614858 | 0.217          | 2.1            | 0.0733         | 3              | 0.0023         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.30    | 38.30  | 3.00   | A0614859 | 0.168          | 3.8            | 0.112          | 18             | 0.0018         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.30    | 41.30  | 3.00   | A0614860 | 0.056          | 0.25           | 0.04           | 31             | 0.0012         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.30    | 44.30  | 3.00   | A0614861 | 0.089          | 0.7            | 0.0508         | 34             | 0.0013         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.30    | 47.30  | 3.00   | A0614862 | 0.064          | 0.25           | 0.0312         | 5              | 0.0013         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.30    | 50.30  | 3.00   | A0614863 | 0.305          | 15             | 0.184          | 213            | 0.0045         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.30    | 53.30  | 3.00   | A0614864 | 0.13           | 1.7            | 0.0711         | 15             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.30    | 56.30  | 3.00   | A0614866 | 0.044          | 0.25           | 0.0173         | 6              | 0.0006         |

Hole: CRD 19-55

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.30    | 59.30  | 3.00   | A0614867 | 0.086          | 0.25           | 0.033          | 7              | 0.0007         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.30    | 62.30  | 3.00   | A0614868 | 0.099          | 0.25           | 0.0525         | 7              | 0.0011         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.30    | 65.30  | 3.00   | A0614869 | 0.042          | 0.25           | 0.0273         | 13             | 0.0012         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.30    | 68.30  | 3.00   | A0614871 | 0.134          | 0.5            | 0.0397         | 248            | 0.0008         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.30    | 71.30  | 3.00   | A0614872 | 0.067          | 1              | 0.0441         | 17             | 0.0017         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.30    | 74.30  | 3.00   | A0614873 | 0.469          | 13             | 0.109          | 20             | 0.005          |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.30    | 77.30  | 3.00   | A0614874 | 0.089          | 0.6            | 0.0485         | 12             | 0.0013         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.30    | 80.30  | 3.00   | A0614876 | 0.103          | 0.8            | 0.0699         | 510            | 0.0008         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.30    | 83.30  | 3.00   | A0614877 | 0.138          | 0.8            | 0.0913         | 510            | 0.0007         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.30    | 86.30  | 3.00   | A0614878 | 0.106          | 0.9            | 0.0776         | 46             | 0.0007         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.30    | 89.30  | 3.00   | A0614879 | 0.064          | 0.5            | 0.0405         | 69             | 0.0006         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.30    | 92.30  | 3.00   | A0614880 | 0.157          | 0.8            | 0.0393         | 21             | 0.0009         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.30    | 95.30  | 3.00   | A0614881 | 0.049          | 0.25           | 0.0201         | 10             | 0.0005         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.30    | 98.30  | 3.00   | A0614882 | 0.049          | 0.25           | 0.0208         | 6              | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.30    | 101.30 | 3.00   | A0614883 | 0.093          | 0.7            | 0.0423         | 14             | 0.0008         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.30   | 104.30 | 3.00   | A0614884 | 0.806          | 1.5            | 0.119          | 99             | 0.001          |

Hole: CRD 19-55

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.30   | 107.30 | 3.00   | A0614886 | 0.326          | 1.1            | 0.0697         | 540            | 0.0008         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.30   | 110.30 | 3.00   | A0614887 | 0.43           | 3.5            | 0.144          | 197            | 0.0009         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.30   | 113.30 | 3.00   | A0614888 | 0.306          | 3.1            | 0.174          | 16             | 0.0015         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.30   | 115.30 | 2.00   | A0614889 | 0.069          | 0.8            | 0.0511         | 10             | 0.0009         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.30   | 118.12 | 2.82   | A0614891 | 0.096          | 1.7            | 0.0524         | 17             | 0.0018         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.12   | 121.10 | 2.98   | A0614892 | 0.312          | 4.1            | 0.272          | 2              | 0.0053         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.10   | 124.10 | 3.00   | A0614893 | 0.223          | 7              | 0.217          | 1              | 0.0024         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.10   | 127.10 | 3.00   | A0614894 | 0.363          | 0.9            | 0.0634         | 2              | 0.0014         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.10   | 130.10 | 3.00   | A0614896 | 0.176          | 1.2            | 0.0471         | 1              | 0.001          |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.10   | 133.10 | 3.00   | A0614897 | 0.122          | 1.2            | 0.0502         | 1              | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.10   | 136.10 | 3.00   | A0614898 | 0.159          | 1.1            | 0.0417         | 2              | 0.0008         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.10   | 138.40 | 2.30   | A0614899 | 0.321          | 3.7            | 0.0694         | 2              | 0.002          |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.40   | 141.40 | 3.00   | A0614900 | 0.14           | 2.5            | 0.031          | 29             | 0.0014         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.40   | 144.40 | 3.00   | A0614901 | 0.084          | 0.6            | 0.0611         | 17             | 0.0004         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.40   | 147.40 | 3.00   | A0614902 | 0.083          | 1.1            | 0.0377         | 32             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.40   | 150.40 | 3.00   | A0614903 | 0.038          | 0.25           | 0.0382         | 13             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: CRD 19-55

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.40   | 153.40 | 3.00   | A0614904 | 0.102          | 0.7            | 0.0551         | 29             | 0.0008         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.40   | 156.40 | 3.00   | A0614906 | 0.138          | 0.8            | 0.0372         | 1220           | 0.0011         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.40   | 159.40 | 3.00   | A0614907 | 0.071          | 0.25           | 0.0341         | 139            | 0.001          |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.40   | 162.40 | 3.00   | A0614908 | 0.074          | 0.5            | 0.0424         | 540            | 0.0004         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.40   | 165.40 | 3.00   | A0614909 | 0.068          | 0.7            | 0.0478         | 12             | 0.0005         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.40   | 168.40 | 3.00   | A0614911 | 0.071          | 0.25           | 0.054          | 29             | 0.0007         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.40   | 171.40 | 3.00   | A0614912 | 0.056          | 0.5            | 0.0301         | 16             | 0.0002         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.40   | 174.40 | 3.00   | A0614913 | 0.071          | 1.2            | 0.0587         | 41             | 0.0008         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.40   | 176.40 | 2.00   | A0614914 | 0.092          | 1.5            | 0.0522         | 30             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.40   | 178.40 | 2.00   | A0614916 | 0.194          | 2.2            | 0.08           | 12             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.40   | 181.40 | 3.00   | A0614917 | 0.156          | 1.5            | 0.0881         | 17             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.40   | 183.40 | 2.00   | A0614918 | 0.214          | 1.1            | 0.0498         | 44             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.40   | 185.40 | 2.00   | A0614919 | 3.6            | 6.1            | 0.3            | 24             | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.40   | 187.40 | 2.00   | A0614920 | 0.117          | 1.1            | 0.0723         | 25             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.40   | 189.40 | 2.00   | A0614921 | 0.09           | 0.7            | 0.069          | 24             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.40   | 191.40 | 2.00   | A0614922 | 0.079          | 1.3            | 0.199          | 18             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 191.40   | 194.40 | 3.00   | A0614923 | 0.059          | 0.9            | 0.095          | 11             | 0.0014         |

Hole: CRD 19-55

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 195.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.40   | 197.40 | 3.00   | A0614924 | 0.05           | 0.6            | 0.0314         | 26             | 0.0011         |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.40   | 199.40 | 2.00   | A0614926 | 0.036          | 0.5            | 0.0338         | 41             | 0.0008         |
| 198.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.40   | 201.40 | 2.00   | A0614927 | 0.034          | 0.25           | 0.0207         | 1010           | 0.0006         |
| 201.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 204.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.40   | 204.23 | 2.83   | A0614928 | 0.041          | 0.25           | 0.0375         | 236            | 0.0008         |

End of Hole @ 204.23

Project: CASINO

Hole: CRD 19-56

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 9/6/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609250.13   | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  | 9/8/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958552.182 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1247.555    | <b>Length (m):</b>  | 216.91                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/14/2019     | -59.34 | 169.4            | 19.1              | 188.5             | 56232      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/14/2019     | -59.2  | 167.55           | 19.1              | 186.65            | 56070      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/14/2019     | -59.24 | 167.06           | 19.1              | 186.16            | 56140      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/14/2019     | -59.21 | 166.99           | 19.1              | 186.09            | 56107      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.05   | 3.05   | A0614993 | 0.009       | 0.25        | 0.0015      | 0.5         | 0.0023      |
|           |           |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0614994 | 0.026       | 1.2         | 0.0047      | 7           | 0.0036      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0614996 | 0.021       | 1.1         | 0.0102      | 6           | 0.0029      |

Hole: CRD 19-56

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0614997 | 0.016          | 2.1            | 0.0078         | 5              | 0.0023         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614998 | 0.0025         | 0.25           | 0.0015         | 1              | 0.0017         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0614999 | 0.103          | 2.3            | 0.0101         | 16             | 0.0023         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0615000 | 0.079          | 1.4            | 0.0178         | 9              | 0.0024         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0615001 | 0.03           | 1              | 0.0127         | 12             | 0.0027         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0615002 | 0.023          | 0.9            | 0.0143         | 9              | 0.0023         |
| 30.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 29.70  | 2.27   | A0615003 | 0.027          | 0.7            | 0.0134         | 21             | 0.0023         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.70    | 32.80  | 3.10   | A0615004 | 0.085          | 0.6            | 0.041          | 2              | 0.0029         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.80    | 35.80  | 3.00   | A0615006 | 0.053          | 0.6            | 0.032          | 10             | 0.0023         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.80    | 38.80  | 3.00   | A0615007 | 0.073          | 0.9            | 0.0597         | 77             | 0.0015         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.80    | 41.80  | 3.00   | A0615008 | 0.119          | 0.7            | 0.0442         | 17             | 0.0017         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.80    | 44.80  | 3.00   | A0615009 | 0.159          | 0.6            | 0.0742         | 7              | 0.0015         |
| 48.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.80    | 46.85  | 2.05   | A0615011 | 0.073          | 0.5            | 0.0396         | 3              | 0.0016         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.85    | 48.96  | 2.11   | A0615012 | 0.096          | 0.6            | 0.0617         | 4              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.96    | 50.96  | 2.00   | A0615013 | 0.07           | 0.6            | 0.0499         | 17             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.96    | 52.97  | 2.01   | A0615014 | 0.062          | 0.7            | 0.045          | 8              | 0.0007         |



## GeoSpark: Strip Log

Hole: **CRD 19-56**

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 52.97     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.97    | 56.00  | 3.03   | A0615016 | 0.067          | 0.9            | 0.0477         | 18             | 0.0018         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 59.00  | 3.00   | A0615017 | 0.127          | 0.8            | 0.0449         | 162            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0615018 | 0.189          | 1.9            | 0.0884         | 31             | 0.0021         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 62.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.01  | 2.01   | A0615019 | 0.196          | 2.1            | 0.118          | 640            | 0.0018         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 64.01     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.02  | 3.01   | A0615020 | 0.149          | 1.2            | 0.0789         | 68             | 0.0023         |
| 67.02     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.02    | 69.00  | 1.98   | A0615021 | 0.081          | 0.7            | 0.0527         | 78             | 0.0007         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 70.80  | 1.80   | A0615022 | 0.125          | 2.1            | 0.09           | 24             | 0.002          |
| 70.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.80    | 73.80  | 3.00   | A0615023 | 0.078          | 0.25           | 0.0496         | 31             | 0.0012         |
| 72.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 73.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.80    | 75.80  | 2.00   | A0615024 | 0.08           | 0.25           | 0.0446         | 12             | 0.0015         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.80    | 78.80  | 3.00   | A0615026 | 0.146          | 0.25           | 0.0378         | 4              | 0.0015         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.80    | 81.80  | 3.00   | A0615027 | 0.125          | 0.5            | 0.0482         | 10             | 0.0019         |
| 81.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.80    | 84.80  | 3.00   | A0615028 | 0.049          | 0.25           | 0.0282         | 4              | 0.0021         |
| 84.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.80    | 87.80  | 3.00   | A0615029 | 0.05           | 1.8            | 0.0342         | 13             | 0.0056         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 87.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.80    | 90.80  | 3.00   | A0615031 | 0.044          | 0.5            | 0.0318         | 48             | 0.0018         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 90.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.80    | 93.80  | 3.00   | A0615032 | 0.053          | 0.25           | 0.0363         | 10             | 0.0034         |
| 93.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.80    | 96.80  | 3.00   | A0615033 | 0.041          | 1.6            | 0.0597         | 15             | 0.0022         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 96.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.80    | 99.80  | 3.00   | A0615034 | 0.178          | 4.8            | 0.0553         | 5              | 0.0122         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.80     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.80    | 102.80 | 3.00   | A0615036 | 0.06           | 0.5            | 0.0364         | 25             | 0.0015         |

Hole: CRD 19-56

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.80   | 105.80 | 3.00   | A0615037 | 0.094          | 0.5            | 0.0598         | 64             | 0.0015         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.80   | 108.80 | 3.00   | A0615038 | 0.06           | 0.6            | 0.046          | 97             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.80   | 111.80 | 3.00   | A0615039 | 0.061          | 0.25           | 0.0211         | 34             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.80   | 114.80 | 3.00   | A0615040 | 0.098          | 0.5            | 0.0304         | 59             | 0.0013         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.80   | 117.80 | 3.00   | A0615041 | 0.273          | 1.9            | 0.0351         | 10             | 0.0035         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.80   | 120.80 | 3.00   | A0615042 | 0.077          | 0.25           | 0.0252         | 6              | 0.0014         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.80   | 123.80 | 3.00   | A0615043 | 0.035          | 0.25           | 0.0186         | 10             | 0.002          |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.80   | 126.80 | 3.00   | A0615044 | 0.068          | 0.25           | 0.0414         | 22             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.80   | 129.80 | 3.00   | A0615046 | 0.041          | 0.25           | 0.0293         | 8              | 0.0017         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.80   | 132.80 | 3.00   | A0615047 | 0.067          | 0.25           | 0.0586         | 84             | 0.0014         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.80   | 135.80 | 3.00   | A0615048 | 0.072          | 2.2            | 0.05           | 29             | 0.0054         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.80   | 138.80 | 3.00   | A0615049 | 0.143          | 0.5            | 0.0874         | 56             | 0.0008         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.80   | 141.80 | 3.00   | A0615051 | 0.069          | 3.1            | 0.0623         | 28             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.80   | 144.80 | 3.00   | A0615052 | 0.059          | 0.25           | 0.0302         | 26             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.80   | 147.80 | 3.00   | A0615053 | 0.04           | 0.25           | 0.0245         | 24             | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.80   | 150.80 | 3.00   | A0615054 | 0.098          | 1.3            | 0.0228         | 16             | 0.0039         |

Hole: CRD 19-56

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 150.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 153.00    |           |            |            |            |            |            |           |            |            |            | 150.80   | 153.80 | 3.00   | A0615056 | 0.052          | 0.25           | 0.0363         | 1100           | 0.0017         |
| 156.00    |           |            |            |            |            |            |           |            |            |            | 153.80   | 156.80 | 3.00   | A0615057 | 0.059          | 0.25           | 0.0479         | 21             | 0.0017         |
| 159.00    |           |            |            |            |            |            |           |            |            |            | 156.80   | 159.80 | 3.00   | A0615058 | 0.103          | 0.25           | 0.0717         | 77             | 0.0011         |
| 162.00    |           |            |            |            |            |            |           |            |            |            | 159.80   | 162.80 | 3.00   | A0615059 | 0.436          | 1.2            | 0.0774         | 78             | 0.0038         |
| 165.00    |           |            |            |            |            |            |           |            |            |            | 162.80   | 165.80 | 3.00   | A0615060 | 0.141          | 0.25           | 0.0772         | 34             | 0.0013         |
| 168.00    |           |            |            |            |            |            |           |            |            |            | 165.80   | 168.80 | 3.00   | A0615061 | 0.086          | 0.5            | 0.0528         | 33             | 0.0017         |
| 171.00    |           |            |            |            |            |            |           |            |            |            | 168.80   | 171.80 | 3.00   | A0615062 | 0.076          | 0.25           | 0.0407         | 14             | 0.0011         |
| 174.00    |           |            |            |            |            |            |           |            |            |            | 171.80   | 174.80 | 3.00   | A0615063 | 0.085          | 0.25           | 0.0654         | 39             | 0.0007         |
| 177.00    |           |            |            |            |            |            |           |            |            |            | 174.80   | 177.80 | 3.00   | A0615064 | 0.08           | 0.7            | 0.062          | 23             | 0.0061         |
| 180.00    |           |            |            |            |            |            |           |            |            |            | 177.80   | 180.80 | 3.00   | A0615066 | 0.108          | 0.25           | 0.0674         | 47             | 0.0015         |
| 183.00    |           |            |            |            |            |            |           |            |            |            | 180.80   | 183.80 | 3.00   | A0615067 | 0.083          | 0.7            | 0.0678         | 46             | 0.0018         |
| 186.00    |           |            |            |            |            |            |           |            |            |            | 183.80   | 186.80 | 3.00   | A0615068 | 0.059          | 0.25           | 0.0384         | 21             | 0.0014         |
| 189.00    |           |            |            |            |            |            |           |            |            |            | 186.80   | 189.80 | 3.00   | A0615069 | 0.146          | 0.7            | 0.0756         | 42             | 0.0014         |
| 192.00    |           |            |            |            |            |            |           |            |            |            | 189.80   | 192.80 | 3.00   | A0615071 | 0.256          | 5              | 0.0872         | 18             | 0.0097         |
| 195.00    |           |            |            |            |            |            |           |            |            |            | 192.80   | 195.30 | 2.50   | A0615072 | 0.168          | 2.5            | 0.0726         | 39             | 0.0038         |
|           |           |            |            |            |            |            |           |            |            |            | 195.30   | 197.30 | 2.00   | A0615073 | 0.194          | 4.7            | 0.0919         | 47             | 0.0098         |

Hole: CRD 19-56

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 198.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.30   | 198.30 | 1.00   | A0615074 | 2.68           | 14             | 0.272          | 73             | 0.0254         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.30   | 200.35 | 2.05   | A0615076 | 0.206          | 1.7            | 0.0623         | 61             | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 200.35   | 203.35 | 3.00   | A0615077 | 0.173          | 1.6            | 0.0801         | 141            | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 203.35   | 206.35 | 3.00   | A0615078 | 0.133          | 2.2            | 0.0948         | 66             | 0.004          |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 206.35   | 209.35 | 3.00   | A0615079 | 0.09           | 0.9            | 0.0549         | 37             | 0.0018         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 209.35   | 212.35 | 3.00   | A0615080 | 0.031          | 0.7            | 0.0082         | 450            | 0.0027         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 212.35   | 214.35 | 2.00   | A0615081 | 0.049          | 0.6            | 0.0178         | 67             | 0.003          |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.35   | 216.41 | 2.06   | A0615082 | 0.107          | 2.4            | 0.0632         | 206            | 0.0128         |

End of Hole @ 216.91

Project: CASINO

Hole: CRD 19-57

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | J. Olsen | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609449.289  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958454.179 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1252.973    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/14/2019     | -60.78 | 157.93           | 19.1              | 177.03            | 56510      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/14/2019     | -60.72 | 158.22           | 19.1              | 177.32            | 56465      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/14/2019     | -60.43 | 158.21           | 19.1              | 177.31            | 56496      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/14/2019     | -60.46 | 158.04           | 19.1              | 177.14            | 56519      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.04   | 3.04   | A0606340 | 0.009       | 0.25        | 0.0016      | 5           | 0.0032      |
|           |           |         |         |         |         |         |        |         |         |         | 3.04     | 6.09   | 3.05   | A0606341 | 0.021       | 0.6         | 0.0022      | 8           | 0.0047      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.09     | 9.14   | 3.05   | A0606342 | 0.027       | 0.6         | 0.0022      | 6           | 0.0035      |

Hole: CRD 19-57

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0606343 | 0.02           | 0.8            | 0.0027         | 7              | 0.005          |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0606344 | 0.029          | 0.7            | 0.004          | 15             | 0.0046         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0606345 | 0.013          | 0.5            | 0.003          | 6              | 0.0039         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0606346 | 0.01           | 0.25           | 0.0029         | 4              | 0.0037         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.84  | 3.50   | A0606348 | 0.041          | 0.9            | 0.0075         | 14             | 0.0049         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.84    | 27.43  | 2.59   | A0606349 | 0.023          | 1.3            | 0.0097         | 13             | 0.0053         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0606350 | 0.04           | 2              | 0.0116         | 19             | 0.0047         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.00  | 2.52   | A0606351 | 0.397          | 1.9            | 0.011          | 28             | 0.004          |
| 36.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.58  | 3.58   | A0606353 | 0.092          | 0.7            | 0.116          | 5              | 0.0088         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 38.86  | 2.28   | A0606354 | 0.127          | 2              | 0.0166         | 20             | 0.0093         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.86    | 41.45  | 2.59   | A0606355 | 0.167          | 0.9            | 0.121          | 6              | 0.01           |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.45    | 44.50  | 3.05   | A0606357 | 0.124          | 0.9            | 0.068          | 12             | 0.0067         |
| 48.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.50    | 47.24  | 2.74   | A0606358 | 0.124          | 2.1            | 0.0837         | 21             | 0.0074         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 48.77  | 1.53   | A0606359 | 0.242          | 5.9            | 0.0622         | 32             | 0.0139         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0606360 | 0.169          | 5.3            | 0.0627         | 8              | 0.0151         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0606361 | 0.132          | 2.1            | 0.0465         | 4              | 0.0065         |

Hole: CRD 19-57

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0606362 | 0.674          | 3.6            | 0.0647         | 9              | 0.0085         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0606363 | 0.201          | 2.6            | 0.0665         | 9              | 0.0079         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0606364 | 0.199          | 3.1            | 0.073          | 6              | 0.0081         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0606365 | 0.282          | 3.3            | 0.0733         | 4              | 0.01           |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0606366 | 0.175          | 2.6            | 0.0481         | 6              | 0.007          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0606367 | 0.251          | 7.7            | 0.075          | 69             | 0.0059         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 75.69  | 2.54   | A0606368 | 0.519          | 8.5            | 0.13           | 9              | 0.0054         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.69    | 77.72  | 2.03   | A0606370 | 0.359          | 2.6            | 0.0627         | 10             | 0.0077         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.72    | 80.77  | 3.05   | A0606371 | 0.119          | 0.8            | 0.0371         | 9              | 0.0018         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.77    | 83.82  | 3.05   | A0606372 | 0.072          | 0.5            | 0.0395         | 23             | 0.0025         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.82    | 86.87  | 3.05   | A0606373 | 0.231          | 1              | 0.0706         | 18             | 0.0022         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.87    | 89.92  | 3.05   | A0606375 | 0.074          | 2              | 0.0644         | 46             | 0.0026         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.92    | 92.96  | 3.04   | A0606376 | 0.048          | 0.5            | 0.0332         | 20             | 0.0024         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 94.49  | 1.53   | A0606377 | 0.087          | 1.3            | 0.0489         | 19             | 0.0017         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0606378 | 0.132          | 3.1            | 0.0668         | 39             | 0.0019         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0606379 | 0.073          | 1.2            | 0.0271         | 26             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0606381 | 0.063          | 1              | 0.0412         | 21             | 0.0008         |

Hole: CRD 19-57

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 105.00    | MX        |            |            |            |            |            |           |            |            |            | 103.63   | 106.68 | 3.05   | A0606382 | 0.064          | 1              | 0.039          | 46             | 0.0008         |
| 108.00    |           |            |            |            |            |            |           |            |            |            | 106.68   | 109.73 | 3.05   | A0606383 | 0.039          | 0.9            | 0.0206         | 34             | 0.0002         |
| 111.00    |           |            |            |            |            |            |           |            |            |            | 109.73   | 112.78 | 3.05   | A0606384 | 0.098          | 2.6            | 0.0126         | 10             | 0.0017         |
| 114.00    |           |            |            |            |            |            |           |            |            |            | 112.78   | 115.82 | 3.04   | A0606385 | 0.096          | 4.3            | 0.0632         | 3              | 0.0016         |
| 117.00    | PP        |            |            |            |            |            |           |            |            |            | 115.82   | 118.80 | 2.98   | A0606386 | 0.087          | 1.2            | 0.0205         | 84             | 0.0008         |
| 120.00    |           |            |            |            |            |            |           |            |            |            | 118.80   | 121.40 | 2.60   | A0606387 | 0.059          | 2              | 0.012          | 22             | 0.0038         |
| 123.00    |           |            |            |            |            |            |           |            |            |            | 121.40   | 123.92 | 2.52   | A0606388 | 0.139          | 4.3            | 0.0469         | 3              | 0.0029         |
| 126.00    |           |            |            |            |            |            |           |            |            |            | 123.92   | 125.30 | 1.38   | A0606390 | 0.08           | 1.4            | 0.0143         | 2              | 0.0013         |
| 129.00    | MX        |            |            |            |            |            |           |            |            |            | 125.30   | 127.49 | 2.19   | A0606391 | 0.063          | 1.9            | 0.0156         | 6              | 0.0044         |
| 132.00    |           |            |            |            |            |            |           |            |            |            | 127.49   | 129.54 | 2.05   | A0606392 | 0.075          | 2.3            | 0.01           | 5              | 0.0051         |
| 135.00    |           |            |            |            |            |            |           |            |            |            | 129.54   | 132.59 | 3.05   | A0606394 | 0.148          | 3.3            | 0.0371         | 2              | 0.0054         |
| 138.00    |           |            |            |            |            |            |           |            |            |            | 132.59   | 135.64 | 3.05   | A0606395 | 0.07           | 3.1            | 0.0659         | 4              | 0.0043         |
| 141.00    | PP        |            |            |            |            |            |           |            |            |            | 135.64   | 138.68 | 3.04   | A0606397 | 0.044          | 1.3            | 0.0256         | 8              | 0.0021         |
| 144.00    |           |            |            |            |            |            |           |            |            |            | 138.68   | 141.73 | 3.05   | A0606398 | 0.049          | 2              | 0.0426         | 8              | 0.0023         |
| 147.00    |           |            |            |            |            |            |           |            |            |            | 141.73   | 143.67 | 1.94   | A0606399 | 0.12           | 3.2            | 0.027          | 5              | 0.0022         |
|           |           |            |            |            |            |            |           |            |            |            | 143.67   | 145.78 | 2.11   | A0606400 | 0.055          | 1.2            | 0.0183         | 2              | 0.0013         |
|           | MX        |            |            |            |            |            |           |            |            |            | 145.78   | 147.17 | 1.39   | A0606401 | 0.029          | 1              | 0.0119         | 2              | 0.0008         |
|           |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |



Hole: CRD 19-57

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.17   | 149.17 | 2.00   | A0606403 | 0.024          | 1              | 0.0063         | 4              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.17   | 150.96 | 1.79   | A0606404 | 0.041          | 1.2            | 0.0167         | 13             | 0.001          |
| 153.00    | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.96   | 151.96 | 1.00   | A0606405 | 0.103          | 2.2            | 0.122          | 5              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.96   | 153.47 | 1.51   | A0606406 | 0.086          | 2              | 0.0475         | 1              | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.47   | 155.45 | 1.98   | A0606407 | 0.146          | 1.4            | 0.0335         | 2              | 0.0012         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 157.25 | 1.80   | A0606408 | 0.053          | 1.3            | 0.0182         | 3              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.25   | 159.71 | 2.46   | A0606409 | 0.078          | 1.8            | 0.0146         | 3              | 0.0015         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.71   | 161.80 | 2.09   | A0606411 | 0.061          | 1.3            | 0.0238         | 2              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.80   | 164.51 | 2.71   | A0606412 | 0.192          | 2.9            | 0.0621         | 2              | 0.0031         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 165.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.51   | 167.18 | 2.67   | A0606413 | 0.072          | 1.3            | 0.0266         | 2              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.18   | 169.18 | 2.00   | A0606414 | 0.06           | 3.2            | 0.0523         | 1              | 0.0029         |
| 168.00    | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.18   | 170.69 | 1.51   | A0606415 | 0.039          | 1.2            | 0.0207         | 1              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.69   | 171.79 | 1.10   | A0606416 | 0.057          | 0.9            | 0.002          | 1              | 0.0018         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.79   | 173.30 | 1.51   | A0606417 | 0.038          | 1              | 0.0213         | 1              | 0.0014         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.30   | 176.78 | 3.48   | A0606418 | 0.067          | 1.2            | 0.0136         | 110            | 0.0029         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.78   | 179.83 | 3.05   | A0606420 | 0.077          | 2.2            | 0.0616         | 52             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0606421 | 0.055          | 1.3            | 0.0207         | 11             | 0.0017         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0606422 | 0.033          | 1.7            | 0.0109         | 9              | 0.0023         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 187.93 | 2.00   | A0606423 | 0.037          | 1.5            | 0.0596         | 23             | 0.0016         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: CRD 19-57

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 189.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 192.00    | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

Project: CASINO

Hole: CRD 19-58

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609342.034  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958558.341 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1239.701    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/16/2019     | -59.61 | 155.1            | 19.1              | 174.2             | 56009      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/16/2019     | -59.63 | 156.61           | 19.1              | 175.71            | 57127      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/16/2019     | -59.31 | 155.63           | 19.1              | 174.73            | 56766      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/16/2019     | -59.05 | 155.37           | 19.1              | 174.47            | 56674      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 17.37  | 17.37  | A0618265 | 0.015       | 0.6         | 0.0044      | 3           | 0.003       |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 12.00     |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |

Hole: CRD 19-58

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 17.37     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 17.37    | 26.00  | 8.63   | A0618266 | 0.053          | 0.8            | 0.0082         | 10             | 0.0016         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 26.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.00    | 29.00  | 3.00   | A0618268 | 0.048          | 0.9            | 0.0318         | 22             | 0.001          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 29.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.00    | 32.00  | 3.00   | A0618269 | 0.079          | 1.5            | 0.0162         | 9              | 0.0026         |
| 32.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 32.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0618270 | 0.072          | 0.6            | 0.0346         | 12             | 0.0006         |
| 35.05     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0618271 | 0.066          | 1.1            | 0.0328         | 19             | 0.0019         |
| 38.10     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0618272 | 0.022          | 0.7            | 0.0312         | 20             | 0.001          |
| 41.15     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 41.15     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0618273 | 0.035          | 0.25           | 0.0339         | 10             | 0.0007         |
| 44.20     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 44.20     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0618275 | 0.133          | 0.6            | 0.0485         | 27             | 0.0004         |
| 47.24     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0618276 | 0.093          | 0.25           | 0.0508         | 15             | 0.0011         |
| 50.29     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.34  | 3.05   | A0618277 | 0.155          | 0.25           | 0.0548         | 11             | 0.0006         |
| 53.34     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 53.34     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0618278 | 0.062          | 0.25           | 0.035          | 15             | 0.0004         |
| 56.39     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 56.39     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0618279 | 0.077          | 0.25           | 0.048          | 12             | 0.0004         |
| 59.44     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 62.48  | 3.04   | A0618281 | 0.128          | 0.25           | 0.0542         | 6              | 0.0008         |
| 62.48     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.48    | 65.53  | 3.05   | A0618282 | 0.098          | 0.25           | 0.0521         | 4              | 0.001          |
| 65.53     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 65.53     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.53    | 68.58  | 3.05   | A0618283 | 0.067          | 0.25           | 0.0365         | 20             | 0.0014         |

Hole: CRD 19-58

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 66.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.58    | 71.63  | 3.05   | A0618284 | 0.06           | 0.5            | 0.0332         | 25             | 0.0069         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.63    | 74.47  | 2.84   | A0618285 | 0.107          | 0.25           | 0.0524         | 12             | 0.0009         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.47    | 77.57  | 3.10   | A0618286 | 0.084          | 0.25           | 0.0276         | 53             | 0.001          |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.57    | 80.77  | 3.20   | A0618288 | 0.068          | 0.25           | 0.0378         | 87             | 0.0013         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.77    | 83.82  | 3.05   | A0618289 | 0.076          | 0.25           | 0.0385         | 460            | 0.0015         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.82    | 86.87  | 3.05   | A0618290 | 0.087          | 0.25           | 0.0504         | 67             | 0.0017         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.87    | 89.82  | 2.95   | A0618291 | 0.208          | 0.6            | 0.0598         | 30             | 0.0036         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.82    | 92.96  | 3.14   | A0618292 | 0.22           | 2.3            | 0.109          | 17             | 0.0034         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 96.01  | 3.05   | A0618293 | 0.143          | 1.9            | 0.0542         | 19             | 0.0097         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0618295 | 0.057          | 0.7            | 0.0354         | 10             | 0.0038         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 102.11 | 3.05   | A0618296 | 0.058          | 0.25           | 0.0192         | 6              | 0.0013         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.11   | 105.16 | 3.05   | A0618297 | 0.027          | 0.25           | 0.0149         | 4              | 0.0015         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 108.20 | 3.04   | A0618298 | 0.022          | 0.25           | 0.0249         | 34             | 0.0014         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.20   | 111.25 | 3.05   | A0618299 | 0.043          | 0.25           | 0.0619         | 11             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 114.30 | 3.05   | A0618301 | 0.026          | 0.25           | 0.0256         | 3              | 0.0012         |

Hole: CRD 19-58

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.30   | 117.35 | 3.05   | A0618302 | 0.071          | 1.5            | 0.0414         | 53             | 0.0071         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.35   | 120.40 | 3.05   | A0618303 | 0.039          | 0.25           | 0.0181         | 162            | 0.0012         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.40   | 123.40 | 3.00   | A0618304 | 0.041          | 0.25           | 0.0457         | 7              | 0.0013         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.40   | 126.17 | 2.77   | A0618305 | 0.076          | 0.5            | 0.0428         | 14             | 0.0014         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.17   | 129.03 | 2.86   | A0618306 | 0.095          | 0.5            | 0.0526         | 30             | 0.0012         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.03   | 131.65 | 2.62   | A0618308 | 0.074          | 0.25           | 0.0376         | 12             | 0.0013         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.65   | 134.36 | 2.71   | A0618309 | 0.13           | 0.25           | 0.0567         | 24             | 0.001          |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.36   | 137.16 | 2.80   | A0618310 | 0.044          | 0.25           | 0.0269         | 147            | 0.002          |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.21 | 3.05   | A0618311 | 0.052          | 0.25           | 0.033          | 130            | 0.0009         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 143.26 | 3.05   | A0618312 | 0.058          | 0.25           | 0.0333         | 27             | 0.0014         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 146.30 | 3.04   | A0618313 | 0.03           | 0.25           | 0.0239         | 7              | 0.0009         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.30   | 149.35 | 3.05   | A0618314 | 0.053          | 0.25           | 0.0346         | 25             | 0.0018         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0618316 | 0.048          | 0.25           | 0.0348         | 29             | 0.0011         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 155.45 | 3.05   | A0618317 | 0.062          | 0.25           | 0.0405         | 15             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 158.50 | 3.05   | A0618318 | 0.051          | 0.25           | 0.0381         | 133            | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 161.54 | 3.04   | A0618319 | 0.028          | 0.5            | 0.0459         | 7              | 0.0015         |

Hole: CRD 19-58

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.54   | 164.59 | 3.05   | A0618321 | 0.054          | 0.6            | 0.0418         | 46             | 0.0023         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.59   | 167.64 | 3.05   | A0618322 | 0.143          | 4.1            | 0.0562         | 20             | 0.0102         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 170.69 | 3.05   | A0618323 | 0.046          | 0.8            | 0.0453         | 15             | 0.0025         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.69   | 173.74 | 3.05   | A0618324 | 0.041          | 0.25           | 0.0446         | 72             | 0.0009         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.74   | 176.78 | 3.04   | A0618325 | 0.076          | 0.25           | 0.0558         | 16             | 0.0004         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.78   | 179.83 | 3.05   | A0618326 | 0.066          | 0.25           | 0.0625         | 38             | 0.0014         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0618328 | 0.024          | 0.25           | 0.0225         | 44             | 0.0016         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0618329 | 0.033          | 0.25           | 0.0264         | 310            | 0.0019         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 188.98 | 3.05   | A0618330 | 0.029          | 0.25           | 0.0335         | 7              | 0.001          |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.02 | 3.04   | A0618331 | 0.037          | 0.25           | 0.0274         | 25             | 0.0012         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 195.07 | 3.05   | A0618332 | 0.044          | 0.5            | 0.032          | 22             | 0.001          |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.12 | 3.05   | A0618333 | 0.351          | 3.5            | 0.0809         | 22             | 0.0041         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.12   | 201.17 | 3.05   | A0618335 | 0.123          | 1.5            | 0.0524         | 14             | 0.0032         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

Project: CASINO

Hole: CRD 19-59

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609357.042  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958445.102 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1257.804    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/16/2019     | -59.9  | 152.83           | 19.1              | 171.93            | 56570      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/16/2019     | -59.58 | 151.02           | 19.1              | 170.12            | 56068      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/16/2019     | -59.24 | 153.98           | 19.1              | 173.08            | 56503      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/16/2019     | -59.19 | 152.36           | 19.1              | 171.46            | 56445      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 4.57   | 4.57   | A0618336 | 0.016       | 0.25        | 0.0016      | 5           | 0.0023      |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0618337 | 0.091       | 1.2         | 0.0042      | 12          | 0.0043      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0618338 | 0.101       | 0.8         | 0.0035      | 8           | 0.0042      |



Hole: CRD 19-59

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0618339 | 0.033          | 1              | 0.0048         | 15             | 0.0059         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0618341 | 0.132          | 0.8            | 0.0042         | 38             | 0.0046         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0618342 | 0.065          | 1.3            | 0.0096         | 23             | 0.0102         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.56  | 2.75   | A0618343 | 0.055          | 1.6            | 0.01           | 23             | 0.0069         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.56    | 25.00  | 2.44   | A0618344 | 0.094          | 1.7            | 0.0133         | 28             | 0.0068         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 27.54  | 2.54   | A0618345 | 0.055          | 1.5            | 0.0172         | 32             | 0.0043         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.54    | 28.96  | 1.42   | A0618346 | 0.047          | 1.8            | 0.0176         | 21             | 0.0007         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0618348 | 0.08           | 2              | 0.0208         | 24             | 0.0008         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0618349 | 0.163          | 1.2            | 0.0346         | 43             | 0.0013         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0618350 | 0.171          | 1              | 0.119          | 19             | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0618351 | 0.156          | 1.2            | 0.0561         | 16             | 0.0013         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 45.75  | 4.60   | A0618352 | 0.086          | 0.6            | 0.0527         | 4              | 0.0012         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.75    | 48.77  | 3.02   | A0618355 | 0.118          | 0.5            | 0.0693         | 82             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0618356 | 0.093          | 0.7            | 0.0722         | 6              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0618357 | 0.107          | 1.1            | 0.082          | 24             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0618358 | 0.077          | 0.8            | 0.0886         | 13             | 0.0008         |

Hole: CRD 19-59

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0618359 | 0.133          | 1.7            | 0.187          | 163            | 0.0008         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0618361 | 0.087          | 0.9            | 0.0952         | 280            | 0.0012         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0618362 | 0.151          | 0.9            | 0.11           | 31             | 0.0006         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0618363 | 0.086          | 0.6            | 0.064          | 43             | 0.0004         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 72.85  | 2.75   | A0618364 | 0.267          | 1.3            | 0.16           | 103            | 0.0005         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.85    | 75.48  | 2.63   | A0618365 | 0.101          | 1              | 0.0944         | 23             | 0.0003         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.48    | 78.75  | 3.27   | A0618366 | 0.159          | 1.1            | 0.116          | 55             | 0.0004         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.75    | 81.50  | 2.75   | A0618368 | 0.525          | 6.8            | 0.158          | 28             | 0.0022         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.50    | 84.20  | 2.70   | A0618369 | 0.186          | 1.7            | 0.124          | 31             | 0.0006         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.20    | 87.00  | 2.80   | A0618370 | 0.116          | 1.6            | 0.107          | 81             | 0.001          |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.92  | 2.92   | A0618371 | 0.139          | 1              | 0.119          | 33             | 0.0007         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.92    | 93.00  | 3.08   | A0618372 | 0.254          | 1.7            | 0.151          | 69             | 0.0011         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0618373 | 0.271          | 1.4            | 0.121          | 36             | 0.004          |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0618375 | 0.128          | 1.2            | 0.112          | 58             | 0.0036         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0618376 | 0.137          | 1.7            | 0.113          | 35             | 0.0013         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.16 | 3.16   | A0618377 | 0.232          | 1.3            | 0.162          | 67             | 0.0004         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 108.10 | 2.94   | A0618378 | 0.174          | 3.1            | 0.0944         | 48             | 0.0176         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.10   | 111.00 | 2.90   | A0618379 | 0.118          | 3.8            | 0.0934         | 700            | 0.0051         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 112.78 | 1.78   | A0618381 | 0.079          | 1.6            | 0.0596         | 17             | 0.0069         |

Hole: CRD 19-59

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.78   | 115.82 | 3.04   | A0618382 | 0.11           | 1.1            | 0.0622         | 32             | 0.0021         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.27 | 2.45   | A0618383 | 0.141          | 3.4            | 0.0504         | 62             | 0.0143         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.27   | 120.17 | 1.90   | A0618384 | 0.196          | 6.3            | 0.0601         | 103            | 0.0284         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.17   | 122.52 | 2.35   | A0618385 | 0.282          | 6.3            | 0.0329         | 2130           | 0.0274         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.52   | 125.50 | 2.98   | A0618386 | 0.323          | 6.5            | 0.0073         | 33             | 0.0273         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.50   | 127.47 | 1.97   | A0618388 | 0.571          | 7.4            | 0.0098         | 61             | 0.0292         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.47   | 129.44 | 1.97   | A0618389 | 0.392          | 6.8            | 0.0098         | 26             | 0.0232         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.44   | 131.06 | 1.62   | A0618390 | 0.434          | 5.6            | 0.0326         | 49             | 0.0221         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 133.65 | 2.59   | A0618391 | 0.444          | 7.4            | 0.0138         | 30             | 0.0295         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.65   | 136.93 | 3.28   | A0618392 | 0.191          | 2              | 0.0575         | 31             | 0.0086         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.93   | 140.00 | 3.07   | A0618393 | 0.225          | 4.5            | 0.052          | 133            | 0.0054         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.26 | 3.26   | A0618394 | 0.04           | 2.1            | 0.048          | 74             | 0.003          |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 146.30 | 3.04   | A0618396 | 0.021          | 1.5            | 0.0328         | 29             | 0.003          |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.30   | 149.35 | 3.05   | A0618397 | 0.082          | 1.4            | 0.0489         | 142            | 0.0012         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0618398 | 0.109          | 1              | 0.0483         | 390            | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 155.45 | 3.05   | A0618399 | 0.099          | 0.8            | 0.0704         | 90             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 158.50 | 3.05   | A0618401 | 0.108          | 1.6            | 0.0783         | 97             | 0.0131         |

Hole: CRD 19-59

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 161.54 | 3.04   | A0618402 | 0.291          | 3.1            | 0.192          | 95             | 0.0115         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.54   | 164.59 | 3.05   | A0618403 | 0.152          | 1.2            | 0.0831         | 79             | 0.0026         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.59   | 167.64 | 3.05   | A0618404 | 0.161          | 1              | 0.102          | 172            | 0.0011         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 170.69 | 3.05   | A0618405 | 0.111          | 0.7            | 0.0637         | 49             | 0.0008         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.69   | 173.74 | 3.05   | A0618406 | 0.408          | 1.2            | 0.145          | 123            | 0.001          |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.74   | 176.78 | 3.04   | A0618408 | 0.088          | 1.5            | 0.101          | 179            | 0.0044         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.78   | 179.83 | 3.05   | A0618409 | 0.088          | 1              | 0.0686         | 650            | 0.0028         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0618410 | 0.085          | 3.9            | 0.1            | 88             | 0.056          |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0618411 | 0.123          | 2.5            | 0.152          | 212            | 0.0066         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 187.39 | 1.46   | A0618412 | 0.654          | 5.2            | 0.608          | 108            | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.39   | 189.10 | 1.71   | A0618413 | 0.072          | 1.8            | 0.0914         | 92             | 0.0047         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.10   | 190.78 | 1.68   | A0618414 | 0.088          | 2.3            | 0.0917         | 117            | 0.0085         |
| 192.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.78   | 191.78 | 1.00   | A0618416 | 0.328          | 5              | 0.319          | 65             | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 191.78   | 193.54 | 1.76   | A0618417 | 0.085          | 0.6            | 0.0637         | 72             | 0.0005         |
| 195.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.54   | 196.40 | 2.86   | A0618418 | 0.076          | 5.7            | 0.127          | 105            | 0.0271         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.40   | 199.29 | 2.89   | A0618419 | 0.191          | 4              | 0.0924         | 124            | 0.0141         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.29   | 201.17 | 1.88   | A0618421 | 0.129          | 2.9            | 0.106          | 340            | 0.0044         |

Hole: CRD 19-59

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

Project: CASINO

Hole: DH 19-01

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/21/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609658.267  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958946.897 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1236.925    | <b>Length (m):</b>  | 119.48                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> | 3.23                     |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/17/2019     | -58.28 | 165.53           | 19.1              | 184.63            | 56694      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/17/2019     | -58.31 | 165.49           | 19.1              | 184.59            | 56670      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.23     | 6.10   | 2.87   | A0605299 | 0.015       | 0.25        | 0.0046      | 1           | 0.0019      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0605300 | 0.017       | 0.25        | 0.0057      | 0.5         | 0.0019      |
| 12.00     |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0605301 | 0.026       | 0.25        | 0.0068      | 1           | 0.0042      |

Hole: DH 19-01

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0605302 | 0.054          | 0.6            | 0.0109         | 2              | 0.0023         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605303 | 0.065          | 0.25           | 0.0193         | 2              | 0.0004         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0605304 | 0.064          | 0.25           | 0.0158         | 2              | 0.0031         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.00  | 2.66   | A0605305 | 0.048          | 0.25           | 0.0174         | 5              | 0.0005         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0605307 | 0.072          | 0.25           | 0.0263         | 25             | 0.0005         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0605308 | 0.04           | 0.25           | 0.0201         | 2              | 0.0008         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0605309 | 0.037          | 0.25           | 0.0264         | 3              | 0.0008         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.05  | 3.05   | A0605310 | 0.031          | 0.25           | 0.0142         | 2              | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.05    | 38.10  | 2.05   | A0605311 | 0.047          | 0.25           | 0.0439         | 1              | 0.0011         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 40.00  | 1.90   | A0605312 | 0.064          | 0.25           | 0.0696         | 1              | 0.0008         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 42.00  | 2.00   | A0605313 | 0.107          | 0.7            | 0.0792         | 1              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 44.20  | 2.20   | A0605315 | 0.055          | 0.25           | 0.0376         | 2              | 0.0009         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 46.00  | 1.80   | A0605316 | 0.036          | 0.25           | 0.0147         | 0.5            | 0.0003         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0605317 | 0.039          | 0.25           | 0.0208         | 1              | 0.001          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 50.00  | 2.00   | A0605319 | 0.064          | 0.8            | 0.0317         | 3              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 52.00  | 2.00   | A0605320 | 0.082          | 0.8            | 0.0534         | 16             | 0.0011         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 54.00  | 2.00   | A0605321 | 0.04           | 0.25           | 0.0315         | 1              | 0.0002         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0605323 | 0.099          | 0.25           | 0.035          | 3              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 59.00  | 2.00   | A0605324 | 0.034          | 0.25           | 0.0178         | 2              | 0.0001         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 60.00  | 1.00   | A0605325 | 0.08           | 0.9            | 0.0472         | 91             | 0.0017         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 61.00  | 1.00   | A0605326 | 0.063          | 2.1            | 0.0344         | 170            | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 63.00  | 2.00   | A0605328 | 0.072          | 0.25           | 0.0307         | 3              | 0.0003         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 65.00  | 2.00   | A0605329 | 0.037          | 0.25           | 0.0188         | 1              | 0.0002         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 67.00  | 2.00   | A0605330 | 0.045          | 0.25           | 0.0308         | 1              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 68.10  | 1.10   | A0605331 | 0.037          | 0.25           | 0.0188         | 8              | 0.0003         |

Hole: DH 19-01

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 69.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.10    | 70.10  | 2.00   | A0605332 | 0.049          | 0.25           | 0.0221         | 28             | 0.0006         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 72.00  | 1.90   | A0605333 | 0.03           | 0.25           | 0.0115         | 1              | 0.0004         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0605334 | 0.036          | 0.25           | 0.0178         | 1              | 0.0002         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 76.00  | 2.00   | A0605335 | 0.023          | 0.25           | 0.0156         | 9              | 0.0004         |
| 76.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 78.00  | 2.00   | A0605337 | 0.038          | 0.25           | 0.0204         | 1              | 0.0004         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 79.00  | 1.00   | A0605338 | 0.021          | 0.25           | 0.0145         | 13             | 0.0001         |
| 79.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0605339 | 0.049          | 0.25           | 0.0316         | 6              | 0.0001         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 82.00  | 1.00   | A0605340 | 0.062          | 0.25           | 0.0372         | 1              | 0.0004         |
| 82.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 83.10  | 1.10   | A0605341 | 0.056          | 0.25           | 0.036          | 1              | 0.0005         |
| 83.10     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.10    | 84.00  | 0.90   | A0605343 | 0.057          | 0.25           | 0.0412         | 2              | 0.0003         |
| 84.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 85.00  | 1.00   | A0605344 | 0.045          | 0.25           | 0.0307         | 1              | 0.0002         |
| 85.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 87.00  | 2.00   | A0605345 | 0.066          | 0.5            | 0.0497         | 3              | 0.0004         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0605346 | 0.06           | 0.25           | 0.0354         | 2              | 0.0003         |
| 89.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0605347 | 0.05           | 0.25           | 0.03           | 1              | 0.0004         |
| 91.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 92.00  | 1.00   | A0605349 | 0.128          | 0.25           | 0.0609         | 2              | 0.0005         |
| 92.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 93.00  | 1.00   | A0605350 | 0.103          | 0.25           | 0.0522         | 0.5            | 0.0005         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 94.00  | 1.00   | A0605351 | 0.081          | 0.25           | 0.0405         | 0.5            | 0.0008         |
| 94.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 95.00  | 1.00   | A0605352 | 0.041          | 0.25           | 0.0182         | 1              | 0.0005         |
| 95.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 96.00  | 1.00   | A0605353 | 0.127          | 0.25           | 0.0292         | 2              | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 98.00  | 2.00   | A0605354 | 0.048          | 0.25           | 0.0242         | 2              | 0.0005         |
| 98.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 99.06  | 1.06   | A0605355 | 0.052          | 0.25           | 0.0293         | 2              | 0.0005         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 101.00 | 1.94   | A0605357 | 0.069          | 0.25           | 0.0282         | 0.5            | 0.0006         |
| 101.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.00 | 2.00   | A0605358 | 0.069          | 0.25           | 0.0484         | 3              | 0.0005         |
| 103.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 105.16 | 2.16   | A0605359 | 0.058          | 0.25           | 0.0364         | 21             | 0.0001         |
| 105.16    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 107.00 | 1.84   | A0605360 | 0.061          | 1.3            | 0.0332         | 6              | 0.0005         |



Hole: DH 19-01

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 109.05 | 2.05   | A0605361 | 0.056          | 0.25           | 0.0379         | 2              | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.05   | 111.00 | 1.95   | A0605363 | 0.074          | 0.25           | 0.0263         | 2              | 0.0005         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.00 | 2.00   | A0605364 | 0.044          | 0.9            | 0.0337         | 60             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0605365 | 0.026          | 0.6            | 0.0179         | 2              | 0.001          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 117.00 | 1.00   | A0605366 | 0.033          | 0.25           | 0.0264         | 18             | 0.0004         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 119.48 | 2.48   | A0605367 | 0.03           | 0.25           | 0.0207         | 17             | 0.0008         |

End of Hole @ 119.48

Project: CASINO

Hole: DH 19-02

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/23/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609653.094  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958846.473 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1232.215    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/19/2019     | -58.1  | 162.34           | 19.1              | 181.44            | 56624      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/19/2019     | -57.91 | 162.2            | 19.1              | 181.3             | 56528      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/19/2019     | -57.31 | 161.09           | 19.1              | 180.19            | 56489      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 4.38     | 7.62   | 3.24   | A0605368 | 0.061       | 0.8         | 0.0079      | 1           | 0.005       |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0605369 | 0.021       | 1.7         | 0.0047      | 1           | 0.0024      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 10.67    | 13.00  | 2.33   | A0605370 | 0.379       | 0.25        | 0.0064      | 2           | 0.0027      |

Hole: DH 19-02

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 16.00  | 3.00   | A0605372 | 0.068          | 0.5            | 0.0107         | 3              | 0.0035         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0605373 | 0.02           | 0.5            | 0.0084         | 7              | 0.0028         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 22.00  | 3.00   | A0605374 | 0.028          | 0.5            | 0.0088         | 4              | 0.0019         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0605375 | 0.026          | 0.25           | 0.016          | 6              | 0.0006         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0605377 | 0.021          | 0.25           | 0.0163         | 7              | 0.0009         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 30.98  | 2.98   | A0605378 | 0.044          | 0.25           | 0.0135         | 5              | 0.0043         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.98    | 34.00  | 3.02   | A0605379 | 0.031          | 0.25           | 0.0179         | 5              | 0.0005         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0605380 | 0.047          | 0.25           | 0.0127         | 3              | 0.0018         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0605381 | 0.022          | 2              | 0.0092         | 10             | 0.0148         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0605383 | 0.022          | 0.25           | 0.009          | 2              | 0.0007         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0605384 | 0.02           | 0.25           | 0.0096         | 5              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0605385 | 0.023          | 0.8            | 0.0055         | 9              | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 52.00  | 3.00   | A0605386 | 0.017          | 0.25           | 0.0063         | 2              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 54.00  | 2.00   | A0605387 | 0.031          | 0.25           | 0.0186         | 1              | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 56.00  | 2.00   | A0605388 | 0.021          | 0.25           | 0.0149         | 0.5            | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.00  | 2.00   | A0605389 | 0.017          | 0.25           | 0.0069         | 1              | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 60.00  | 2.00   | A0605390 | 0.02           | 0.25           | 0.0133         | 1              | 0.0003         |

Hole: DH 19-02

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0605391 | 0.027          | 0.25           | 0.0173         | 1              | 0.0002         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.01  | 2.01   | A0605393 | 0.022          | 0.25           | 0.0161         | 1              | 0.0008         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 65.00  | 0.99   | A0605394 | 0.021          | 0.5            | 0.0071         | 7              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 66.00  | 1.00   | A0605395 | 0.011          | 0.25           | 0.0028         | 4              | 0.0007         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 67.06  | 1.06   | A0605397 | 0.023          | 0.25           | 0.0051         | 2              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 69.00  | 1.94   | A0605398 | 0.02           | 0.25           | 0.021          | 2              | 0.0007         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0605399 | 0.028          | 0.25           | 0.018          | 2              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 72.05  | 1.05   | A0605400 | 0.037          | 0.25           | 0.038          | 1              | 0.0007         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.05    | 73.15  | 1.10   | A0605401 | 0.039          | 0.6            | 0.0615         | 1              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 74.00  | 0.85   | A0605402 | 0.024          | 0.25           | 0.0485         | 1              | 0.0007         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 76.00  | 2.00   | A0605403 | 0.017          | 0.25           | 0.0258         | 2              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 78.00  | 2.00   | A0605404 | 0.02           | 0.25           | 0.0243         | 1              | 0.0009         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 79.00  | 1.00   | A0605405 | 0.049          | 0.25           | 0.0426         | 1              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0605407 | 0.046          | 1.1            | 0.0404         | 1              | 0.0139         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 82.00  | 1.00   | A0605408 | 0.044          | 0.25           | 0.0319         | 1              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 84.00  | 2.00   | A0605409 | 0.03           | 0.25           | 0.027          | 2              | 0.0007         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 86.04  | 2.04   | A0605410 | 0.029          | 0.25           | 0.031          | 2              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.04    | 87.00  | 0.96   | A0605412 | 0.014          | 0.25           | 0.0089         | 1              | 0.0007         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0605413 | 0.033          | 0.25           | 0.0277         | 1              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0605414 | 0.019          | 0.25           | 0.0145         | 2              | 0.0007         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 92.00  | 1.00   | A0605415 | 0.054          | 0.25           | 0.027          | 6              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 93.00  | 1.00   | A0605416 | 0.046          | 0.25           | 0.0349         | 5              | 0.0007         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 94.00  | 1.00   | A0605417 | 0.019          | 0.25           | 0.0096         | 2              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 96.01  | 2.01   | A0605418 | 0.034          | 0.25           | 0.016          | 7              | 0.0007         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 98.00  | 1.99   | A0605420 | 0.037          | 0.25           | 0.0286         | 6              | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 100.00 | 2.00   | A0605421 | 0.04           | 0.5            | 0.0209         | 1              | 0.0015         |

Hole: DH 19-02

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 102.11 | 2.11   | A0605423 | 0.103          | 0.25           | 0.0305         | 4              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.11   | 104.00 | 1.89   | A0605424 | 0.029          | 0.25           | 0.021          | 2              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 106.00 | 2.00   | A0605425 | 0.04           | 0.25           | 0.0254         | 2              | 0.0005         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0605427 | 0.043          | 0.6            | 0.0428         | 2              | 0.0004         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 111.00 | 2.00   | A0605428 | 0.048          | 0.5            | 0.0329         | 4              | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.18 | 2.18   | A0605429 | 0.047          | 0.25           | 0.0368         | 2              | 0.0008         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.18   | 116.00 | 2.82   | A0605430 | 0.088          | 0.25           | 0.0406         | 0.5            | 0.0007         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 118.00 | 2.00   | A0605431 | 0.021          | 0.5            | 0.015          | 21             | 0.0008         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0605432 | 0.039          | 1.8            | 0.0249         | 2              | 0.0055         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0605433 | 0.047          | 0.9            | 0.0223         | 7              | 0.0029         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.00 | 2.00   | A0605435 | 0.061          | 0.25           | 0.0352         | 2              | 0.001          |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 128.02 | 2.02   | A0605436 | 0.133          | 0.25           | 0.0386         | 3              | 0.0014         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 130.00 | 1.98   | A0605437 | 0.042          | 0.6            | 0.0254         | 1              | 0.0034         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 132.00 | 2.00   | A0605438 | 0.037          | 0.25           | 0.0174         | 1              | 0.0032         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.11 | 2.11   | A0605439 | 0.059          | 0.25           | 0.0205         | 2              | 0.001          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 136.00 | 1.89   | A0605440 | 0.07           | 0.25           | 0.0273         | 2              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 138.00 | 2.00   | A0605442 | 0.064          | 0.25           | 0.0431         | 8              | 0.0005         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 140.21 | 2.21   | A0605443 | 0.098          | 0.25           | 0.0415         | 3              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 142.00 | 1.79   | A0605444 | 0.085          | 0.25           | 0.024          | 1              | 0.0007         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 144.00 | 2.00   | A0605445 | 0.058          | 0.25           | 0.0381         | 2              | 0.0006         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 146.00 | 2.00   | A0605446 | 0.408          | 33             | 0.385          | 19             | 0.0709         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 148.00 | 2.00   | A0605448 | 0.108          | 1.5            | 0.0198         | 1              | 0.0008         |

Hole: DH 19-02

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.88 | 2.88   | A0605449 | 0.081          | 0.25           | 0.0445         | 2              | 0.0006         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-03

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/17/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609657.172  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958711.405 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1220.751    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> | 3.05                     |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                                                                                        |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 50        | DeviShot      |           | 6/14/2019     | -57.97 | 157.8            | 19.1              | 176.9             |            | <input checked="" type="checkbox"/> | incorrect mag field listed on original survey sheets (values of 191.9 for instance - should be more like 56666) |
| 100       | DeviShot      |           | 6/14/2019     | -57.6  | 157.33           | 19.1              | 176.43            |            | <input checked="" type="checkbox"/> |                                                                                                                 |
| 150       | DeviShot      |           | 6/14/2019     | -57.44 | 158.63           | 19.1              | 177.73            |            | <input checked="" type="checkbox"/> |                                                                                                                 |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0605216 | 0.025       | 0.5         | 0.0048      | 6           | 0.0014      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0605217 | 0.071       | 8.8         | 0.0105      | 6           | 0.0076      |

Hole: DH 19-03

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0605218 | 0.037          | 3              | 0.0119         | 8              | 0.004          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0605219 | 0.024          | 0.5            | 0.0078         | 7              | 0.0027         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605220 | 0.166          | 0.7            | 0.0121         | 12             | 0.004          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0605221 | 0.037          | 0.25           | 0.0122         | 12             | 0.0024         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0605223 | 0.048          | 1              | 0.0127         | 18             | 0.0036         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.00  | 2.62   | A0605224 | 0.052          | 0.9            | 0.0199         | 24             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0605225 | 0.104          | 0.5            | 0.0074         | 31             | 0.0005         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0605226 | 0.066          | 1.2            | 0.0107         | 11             | 0.0005         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0605228 | 0.149          | 1.6            | 0.0197         | 12             | 0.0002         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 38.10  | 2.10   | A0605229 | 0.105          | 6.1            | 0.0275         | 21             | 0.0264         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 40.00  | 1.90   | A0605230 | 0.228          | 3.9            | 0.219          | 36             | 0.0008         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 42.00  | 2.00   | A0605231 | 0.064          | 1.3            | 0.0874         | 14             | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0605232 | 0.09           | 1.1            | 0.113          | 30             | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 47.00  | 2.00   | A0605233 | 0.322          | 4.6            | 0.252          | 7              | 0.0018         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0605235 | 0.135          | 0.6            | 0.0973         | 29             | 0.0011         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 52.00  | 2.00   | A0605236 | 0.196          | 1.3            | 0.175          | 7              | 0.0008         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 54.00  | 2.00   | A0605237 | 0.172          | 0.7            | 0.0763         | 11             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 56.00  | 2.00   | A0605238 | 0.092          | 0.7            | 0.0989         | 7              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.00  | 2.00   | A0605239 | 0.129          | 0.6            | 0.129          | 14             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 60.14  | 2.14   | A0605240 | 0.126          | 0.9            | 0.116          | 39             | 0.0059         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.14    | 62.00  | 1.86   | A0605241 | 0.114          | 0.5            | 0.0951         | 7              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.01  | 2.01   | A0605242 | 0.091          | 1.1            | 0.0736         | 6              | 0.0016         |



Hole: DH 19-03

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 63.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 66.00  | 1.99   | A0605244 | 0.155          | 0.8            | 0.113          | 5              | 0.002          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 68.00  | 2.00   | A0605245 | 0.1            | 0.6            | 0.0767         | 7              | 0.0037         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 69.00  | 1.00   | A0605246 | 0.061          | 0.25           | 0.0642         | 6              | 0.0008         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.14  | 2.14   | A0605247 | 0.073          | 0.7            | 0.0634         | 8              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.14    | 72.00  | 0.86   | A0605248 | 0.086          | 0.6            | 0.0799         | 2              | 0.0004         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0605249 | 0.154          | 0.6            | 0.0946         | 6              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 75.00  | 1.00   | A0605251 | 0.216          | 1.2            | 0.164          | 3              | 0.0008         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 76.20  | 1.20   | A0605252 | 0.121          | 1.1            | 0.116          | 44             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 78.00  | 1.80   | A0605253 | 0.156          | 0.8            | 0.132          | 49             | 0.0007         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 80.00  | 2.00   | A0605254 | 0.112          | 0.7            | 0.0838         | 57             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 81.00  | 1.00   | A0605255 | 0.136          | 0.6            | 0.0999         | 3              | 0.0006         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0605256 | 0.193          | 0.6            | 0.101          | 8              | 0.0006         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.00  | 2.00   | A0605257 | 0.08           | 0.25           | 0.0662         | 21             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 86.97  | 1.97   | A0605259 | 0.091          | 0.8            | 0.0718         | 7              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.97    | 88.00  | 1.03   | A0605260 | 0.087          | 1.3            | 0.0489         | 8              | 0.0019         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 89.00  | 1.00   | A0605261 | 0.066          | 2.2            | 0.0293         | 4              | 0.0226         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0605263 | 0.178          | 1              | 0.0433         | 2              | 0.0077         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 93.00  | 2.00   | A0605264 | 0.158          | 0.6            | 0.0857         | 3              | 0.0014         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 95.00  | 2.00   | A0605265 | 0.192          | 0.5            | 0.0722         | 4              | 0.0008         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0605266 | 0.098          | 0.5            | 0.0748         | 8              | 0.0007         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0605268 | 0.096          | 0.6            | 0.0659         | 5              | 0.0005         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0605269 | 0.066          | 0.8            | 0.0513         | 84             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 105.16 | 2.16   | A0605270 | 0.129          | 0.7            | 0.0757         | 4              | 0.0007         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 107.00 | 1.84   | A0605271 | 0.139          | 0.7            | 0.103          | 34             | 0.0006         |

Hole: DH 19-03

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 109.00 | 2.00   | A0605272 | 0.1            | 0.7            | 0.0829         | 69             | 0.0008         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 111.00 | 2.00   | A0605273 | 0.076          | 0.25           | 0.045          | 14             | 0.0005         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.00 | 2.00   | A0605275 | 0.079          | 0.25           | 0.0549         | 21             | 0.001          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 115.00 | 2.00   | A0605276 | 0.076          | 0.5            | 0.0597         | 38             | 0.0008         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 117.35 | 2.35   | A0605277 | 0.089          | 0.6            | 0.07           | 1230           | 0.0003         |
| 123.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.35   | 120.01 | 2.66   | A0605278 | 0.112          | 0.6            | 0.0783         | 670            | 0.0006         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.01   | 122.00 | 1.99   | A0605279 | 0.122          | 0.9            | 0.103          | 61             | 0.0009         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 124.00 | 2.00   | A0605280 | 0.072          | 0.7            | 0.0541         | 117            | 0.0009         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.00 | 2.00   | A0605281 | 0.113          | 0.6            | 0.0857         | 117            | 0.0008         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 128.02 | 2.02   | A0605282 | 0.07           | 0.7            | 0.0654         | 6              | 0.0011         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 130.00 | 1.98   | A0605284 | 0.097          | 0.9            | 0.0988         | 20             | 0.001          |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 132.00 | 2.00   | A0605285 | 0.111          | 0.6            | 0.0864         | 13             | 0.0007         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.11 | 2.11   | A0605286 | 0.17           | 0.7            | 0.156          | 12             | 0.0007         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 135.00 | 0.89   | A0605287 | 0.108          | 0.8            | 0.122          | 20             | 0.0025         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 137.16 | 2.16   | A0605288 | 0.138          | 0.7            | 0.123          | 59             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 139.00 | 1.84   | A0605290 | 0.107          | 0.6            | 0.106          | 30             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 141.00 | 2.00   | A0605291 | 0.1            | 0.6            | 0.0547         | 34             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 143.24 | 2.24   | A0605292 | 0.146          | 0.8            | 0.115          | 13             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.24   | 144.00 | 0.76   | A0605293 | 0.162          | 0.8            | 0.129          | 89             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 145.00 | 1.00   | A0605295 | 0.106          | 0.5            | 0.0648         | 103            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 147.00 | 2.00   | A0605296 | 0.11           | 0.9            | 0.0875         | 31             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.35 | 2.35   | A0605297 | 0.11           | 1.1            | 0.127          | 59             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 150.88 | 1.53   | A0605298 | 0.106          | 1.4            | 0.144          | 42             | 0.001          |

Hole: DH 19-03

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-04

|                           |             |                     |                                                                                                                                                      |                        |         |                         |                          |
|---------------------------|-------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                                                                                                                                | <b>Logged By:</b>      | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                                                                                                                                      | <b>Date Started:</b>   |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609657.418  | <b>Azimuth:</b>     | 180                                                                                                                                                  | <b>Date Completed</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958570.613 | <b>Dip:</b>         | -60                                                                                                                                                  | <b>Drill Company:</b>  | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1239.495    | <b>Length (m):</b>  | 77.72                                                                                                                                                | <b>Drill Rig:</b>      |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                                                                                                                                      | <b>Drill Started:</b>  |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                                                                                                                                      | <b>Drill Completed</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering. Both markers labeled 04A, holes labelled base on geometry of supplied coordinates(mentioned to Heather) |                        |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                                                                                                                                      |                        |         |                         |                          |

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 0.00      |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |
| 3.00      | WRGD      |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 6.00      |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 9.00      |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 12.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 15.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 18.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 21.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 24.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 27.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 30.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 33.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |

Hole: DH 19-04

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 77.72

**Project:** CASINO

**Hole:** DH 19-04A

|                           |             |                     |                                                                                                                                                      |                         |         |                         |                          |
|---------------------------|-------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                                                                                                                                | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                                                                                                                                      | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609653.328  | <b>Azimuth:</b>     | 180                                                                                                                                                  | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958574.072 | <b>Dip:</b>         | -60                                                                                                                                                  | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1238.816    | <b>Length (m):</b>  | 150.88                                                                                                                                               | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                                                                                                                                      | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                                                                                                                                      | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering. Both markers labeled 04A, holes labelled base on geometry of supplied coordinates(mentioned to Heather) |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                                                                                                                                      |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/27/2019     | -58.48 | 152.43           | 19.1              | 171.53            | 56854      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/27/2019     | -58.46 | 153.26           | 19.1              | 172.36            | 56788      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/27/2019     | -58.87 | 155.47           | 19.1              | 174.57            | 56785      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | OVB       |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0605554 | 0.011       | 1.7         | 0.0033      | 2           | 0.0027      |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 12.00     |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0605555 | 0.06        | 18          | 0.0125      | 6           | 0.0039      |

Hole: DH 19-04A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0605557 | 0.036          | 2.5            | 0.0052         | 3              | 0.0035         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.40  | 3.16   | A0605558 | 0.054          | 1.1            | 0.0059         | 6              | 0.0037         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.40    | 21.40  | 3.00   | A0605559 | 0.065          | 30             | 0.0133         | 11             | 0.0114         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.40    | 24.40  | 3.00   | A0605560 | 0.053          | 7.1            | 0.0106         | 10             | 0.006          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.40    | 27.40  | 3.00   | A0605561 | 0.051          | 1.4            | 0.0136         | 13             | 0.0046         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.40    | 30.50  | 3.10   | A0605562 | 0.06           | 0.9            | 0.0214         | 19             | 0.0027         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.50    | 33.50  | 3.00   | A0605563 | 0.164          | 1              | 0.0277         | 21             | 0.0017         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.50    | 36.60  | 3.10   | A0605565 | 0.13           | 3.4            | 0.0335         | 39             | 0.0008         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.60    | 39.60  | 3.00   | A0605566 | 0.197          | 1.8            | 0.0254         | 29             | 0.0007         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.60    | 42.70  | 3.10   | A0605567 | 0.407          | 2.2            | 0.0177         | 22             | 0.0008         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.70    | 44.60  | 1.90   | A0605568 | 0.195          | 1.8            | 0.0129         | 32             | 0.001          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.60    | 46.60  | 2.00   | A0605570 | 0.101          | 1              | 0.0077         | 13             | 0.0005         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.60    | 48.80  | 2.20   | A0605571 | 0.304          | 2.2            | 0.0112         | 19             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.80    | 50.80  | 2.00   | A0605572 | 0.242          | 1.4            | 0.0224         | 23             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.80    | 53.00  | 2.20   | A0605573 | 0.217          | 1.4            | 0.0134         | 85             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.00  | 2.00   | A0605574 | 0.2            | 1.8            | 0.0189         | 24             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.00  | 2.00   | A0605575 | 0.154          | 1.6            | 0.104          | 19             | 0.0012         |

Hole: DH 19-04A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 59.00  | 2.00   | A0605577 | 0.238          | 2.7            | 0.0272         | 15             | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 61.00  | 2.00   | A0605578 | 0.18           | 1.8            | 0.0414         | 21             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 63.00  | 2.00   | A0605579 | 0.15           | 4.9            | 0.117          | 20             | 0.0014         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 65.00  | 2.00   | A0605580 | 0.226          | 5.4            | 0.0968         | 18             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 67.00  | 2.00   | A0605581 | 0.247          | 2.9            | 0.0419         | 15             | 0.0006         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 69.00  | 2.00   | A0605582 | 0.26           | 3.9            | 0.077          | 30             | 0.0011         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0605583 | 0.128          | 3.6            | 0.0436         | 28             | 0.0013         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 73.00  | 2.00   | A0605584 | 0.234          | 9.1            | 0.119          | 21             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.00  | 3.00   | A0605585 | 0.157          | 6.9            | 0.102          | 13             | 0.0014         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 79.00  | 3.00   | A0605586 | 0.18           | 5.4            | 0.13           | 30             | 0.0018         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 82.00  | 3.00   | A0605588 | 0.105          | 5.4            | 0.0302         | 25             | 0.002          |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 85.00  | 3.00   | A0605589 | 0.237          | 6.8            | 0.055          | 53             | 0.004          |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 88.00  | 3.00   | A0605590 | 0.149          | 3.1            | 0.0359         | 41             | 0.001          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 91.00  | 3.00   | A0605591 | 0.185          | 2.8            | 0.103          | 53             | 0.0006         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 93.00  | 2.00   | A0605593 | 0.275          | 2.6            | 0.147          | 49             | 0.0057         |
| 93.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0605594 | 0.273          | 3.1            | 0.115          | 62             | 0.0014         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0605595 | 0.288          | 3.4            | 0.0936         | 3              | 0.0015         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0605596 | 0.183          | 4.7            | 0.1            | 31             | 0.0023         |
| 102.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 104.00 | 2.00   | A0605597 | 0.143          | 9.6            | 0.0767         | 70             | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 106.00 | 2.00   | A0605599 | 0.137          | 5.3            | 0.0833         | 45             | 0.0014         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0605600 | 0.141          | 2.5            | 0.0333         | 34             | 0.001          |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0605601 | 0.076          | 1.5            | 0.019          | 22             | 0.0013         |



## GeoSpark: Strip Log

Hole: DH 19-04A

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 111.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 115.00 | 3.00   | A0605602 | 0.191          | 12             | 0.0418         | 17             | 0.0028         |
| 114.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 118.00 | 3.00   | A0605604 | 0.178          | 3.9            | 0.0273         | 29             | 0.002          |
| 117.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0605605 | 0.144          | 1.8            | 0.0198         | 27             | 0.0016         |
| 120.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0605606 | 0.088          | 0.9            | 0.0067         | 24             | 0.0013         |
| 123.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0605607 | 0.119          | 1.2            | 0.0182         | 21             | 0.0015         |
| 126.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0605608 | 0.119          | 1.6            | 0.0633         | 18             | 0.0011         |
| 135.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0605609 | 0.172          | 2              | 0.0554         | 32             | 0.0017         |
| 138.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0605611 | 0.241          | 2.5            | 0.122          | 31             | 0.0013         |
| 141.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 139.00 | 3.00   | A0605612 | 0.292          | 2              | 0.135          | 21             | 0.0011         |
| 144.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 142.00 | 3.00   | A0605613 | 0.222          | 1.5            | 0.0099         | 24             | 0.0018         |
| 147.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0605614 | 0.116          | 1.6            | 0.0522         | 22             | 0.0009         |
| 150.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 148.00 | 3.00   | A0605615 | 0.045          | 1.4            | 0.0399         | 24             | 0.0007         |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.88 | 2.88   | A0605616 | 2.4            | 3.2            | 0.0742         | 11             | 0.0003         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-05

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/8/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609655.41   | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958456.048 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1251.961    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/2/2019      | -57.98 | 154.8            | 19.1              | 173.9             |            | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/2/2019      | -57.86 | 155.16           | 19.1              | 174.26            |            | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/2/2019      | -57.79 | 155.2            | 19.1              | 174.3             |            | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 4.88     | 7.62   | 2.74   | A0605762 | 0.084       | 0.9         | 0.0048      | 3           | 0.0033      |
| 6.00      | OVb       |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0605764 | 0.025       | 0.5         | 0.0037      | 4           | 0.0027      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 10.67    | 13.72  | 3.05   | A0605765 | 0.04        | 0.5         | 0.0038      | 0.5         | 0.0029      |

Hole: DH 19-05

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0605766 | 0.052          | 0.7            | 0.0049         | 3              | 0.0034         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0605768 | 0.051          | 0.6            | 0.0038         | 3              | 0.0032         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.00  | 2.19   | A0605769 | 0.043          | 1.4            | 0.0083         | 9              | 0.0058         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0605770 | 0.062          | 0.25           | 0.0091         | 4              | 0.0028         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0605771 | 0.064          | 1.2            | 0.0222         | 18             | 0.0058         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 30.94  | 2.94   | A0605772 | 0.289          | 5.2            | 0.0099         | 27             | 0.0198         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.94    | 34.00  | 3.06   | A0605773 | 0.033          | 1.2            | 0.0144         | 23             | 0.0109         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0605774 | 0.076          | 2.1            | 0.02           | 42             | 0.0066         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.08  | 3.08   | A0605775 | 0.058          | 1.1            | 0.0158         | 17             | 0.0039         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.08    | 43.00  | 2.92   | A0605777 | 0.487          | 2.4            | 0.0305         | 31             | 0.003          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0605778 | 0.121          | 0.9            | 0.0417         | 34             | 0.0016         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0605779 | 0.03           | 0.9            | 0.0109         | 20             | 0.0035         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 52.00  | 3.00   | A0605780 | 0.085          | 0.9            | 0.0291         | 35             | 0.0049         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 55.00  | 3.00   | A0605781 | 0.11           | 1.7            | 0.03           | 20             | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 58.00  | 3.00   | A0605782 | 0.478          | 1.9            | 0.0544         | 31             | 0.0041         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 61.00  | 3.00   | A0605783 | 0.181          | 0.5            | 0.0201         | 30             | 0.003          |

Hole: DH 19-05

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 61.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 64.01  | 3.01   | A0605785 | 0.204          | 0.6            | 0.0215         | 34             | 0.0043         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 64.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.00  | 2.99   | A0605786 | 0.142          | 0.5            | 0.0209         | 22             | 0.0027         |
| 67.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 70.10  | 3.10   | A0605787 | 0.178          | 1.5            | 0.025          | 24             | 0.0552         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 70.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.00  | 2.90   | A0605788 | 0.081          | 0.5            | 0.021          | 33             | 0.0047         |
| 73.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.00  | 3.00   | A0605789 | 0.084          | 1              | 0.0233         | 24             | 0.0042         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 76.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 78.00  | 2.00   | A0605791 | 0.376          | 1.1            | 0.0392         | 24             | 0.005          |
| 79.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 80.00  | 2.00   | A0605792 | 0.148          | 2              | 0.054          | 18             | 0.0221         |
| 80.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 82.00  | 2.00   | A0605793 | 0.022          | 1.6            | 0.0234         | 5              | 0.0099         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 82.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 83.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 83.00  | 1.00   | A0605794 | 0.027          | 1.7            | 0.0065         | 3              | 0.0269         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 85.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 86.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.00  | 2.00   | A0605795 | 0.46           | 2.2            | 0.0314         | 27             | 0.0424         |
| 88.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 88.00  | 3.00   | A0605796 | 0.141          | 0.6            | 0.0201         | 20             | 0.0036         |
| 89.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 90.00  | 2.00   | A0605797 | 0.154          | 0.6            | 0.0212         | 22             | 0.0022         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0605798 | 0.049          | 0.25           | 0.0139         | 20             | 0.0033         |
| 91.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 92.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 93.00     | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0605800 | 0.066          | 0.6            | 0.0079         | 20             | 0.0081         |
| 94.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 95.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 98.00  | 2.00   | A0605801 | 0.089          | 0.6            | 0.0218         | 30             | 0.0028         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 97.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 100.00 | 2.00   | A0605802 | 0.079          | 1.3            | 0.0075         | 18             | 0.0051         |
| 98.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 100.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 101.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0605803 | 0.068          | 0.8            | 0.0097         | 23             | 0.0104         |
| 103.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 105.00 | 2.00   | A0605804 | 0.201          | 0.25           | 0.0191         | 34             | 0.0019         |
| 104.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0605806 | 0.113          | 0.25           | 0.0126         | 31             | 0.0009         |
| 106.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 107.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0605807 | 0.375          | 3.2            | 0.0302         | 23             | 0.013          |
| 109.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 110.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0605808 | 0.134          | 0.25           | 0.0216         | 24             | 0.0009         |

Hole: DH 19-05

| Depth (m) | Rock Type |  | ARG | PHY | POT | PRO | cpy | PY   | mal  | lim  | Mag  | From (m) | To (m) | Length | Sample # | Au Best  | Ag Best  | Cu Best | Mo Best | Pb Best |        |        |
|-----------|-----------|--|-----|-----|-----|-----|-----|------|------|------|------|----------|--------|--------|----------|----------|----------|---------|---------|---------|--------|--------|
|           |           |  | Alt | Alt | Alt | Alt | Min | Min  | Min  | Min  | Sus  |          |        |        |          | ppm      | ppm      | pct     | ppm     | pct     |        |        |
|           |           |  | 0   | 7 0 | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | 10 0 |          |        |        |          | 100      |          |         |         |         |        |        |
| 114.00    | WRGD      |  |     |     |     |     |     |      |      |      |      | 114.00   | 117.00 | 3.00   | A0605809 | 0.075    | 0.25     | 0.0087  | 15      | 0.0009  |        |        |
| 117.00    |           |  |     |     |     |     |     |      |      |      |      | 117.00   | 120.00 | 3.00   | A0605810 | 0.077    | 0.25     | 0.0103  | 20      | 0.001   |        |        |
| 120.00    |           |  |     |     |     |     |     |      |      |      |      | 120.00   | 123.00 | 3.00   | A0605812 | 0.127    | 0.25     | 0.0123  | 17      | 0.0009  |        |        |
| 123.00    |           |  |     |     |     |     |     |      |      |      |      | 123.00   | 126.00 | 3.00   | A0605813 | 0.085    | 0.25     | 0.017   | 24      | 0.0012  |        |        |
| 126.00    | MX        |  |     |     |     |     |     |      |      |      |      | 126.00   | 129.00 | 3.00   | A0605814 | 0.136    | 1.1      | 0.0164  | 17      | 0.0045  |        |        |
| 129.00    |           |  |     |     |     |     |     |      |      |      |      |          | 129.00 | 131.00 | 2.00     | A0605815 | 0.234    | 3.3     | 0.0244  | 18      | 0.0151 |        |
| 132.00    |           |  |     |     |     |     |     |      |      |      |      |          | 131.00 | 134.00 | 3.00     | A0605817 | 0.073    | 0.6     | 0.007   | 17      | 0.0027 |        |
| 135.00    |           |  |     |     |     |     |     |      |      |      |      |          | 134.00 | 136.00 | 2.00     | A0605818 | 0.122    | 0.25    | 0.0047  | 16      | 0.0013 |        |
| 138.00    |           |  |     |     |     |     |     |      |      |      |      |          | 136.00 | 139.00 | 3.00     | A0605819 | 0.026    | 0.25    | 0.0035  | 17      | 0.0008 |        |
|           |           |  |     |     |     |     |     |      |      |      |      |          | 139.00 | 141.00 | 2.00     | A0605820 | 0.026    | 0.25    | 0.0038  | 18      | 0.0004 |        |
| 141.00    |           |  |     |     |     |     |     |      |      |      |      |          | 141.00 | 143.00 | 2.00     | A0605821 | 0.038    | 0.25    | 0.014   | 27      | 0.0007 |        |
|           |           |  |     |     |     |     |     |      |      |      |      |          | 143.00 | 146.00 | 3.00     | A0605822 | 0.025    | 0.25    | 0.0064  | 26      | 0.0007 |        |
| 144.00    |           |  |     |     |     |     |     |      |      |      |      |          |        | 146.00 | 148.00   | 2.00     | A0605823 | 0.062   | 0.5     | 0.0169  | 27     | 0.0009 |
| 147.00    |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |          |          |         |         |         |        |        |
|           |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |          |          |         |         |         |        |        |
| 150.00    |           |  |     |     |     |     |     |      |      |      |      |          |        | 148.00 | 150.88   | 2.88     | A0605824 | 0.048   | 1.3     | 0.027   | 24     | 0.0044 |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-06

|                           |            |                     |                                             |                         |         |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609764.653 | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958958.58 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1222.859   | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown    |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/23/2019     | -59.98 | 143.16           | 19.1              | 162.26            | 56974      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/23/2019     | -59.24 | 144.36           | 19.1              | 163.46            | 56629      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/23/2019     | -59.17 | 145.37           | 19.1              | 164.47            | 56465      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 6/23/2019     | -59.05 | 146.45           | 19.1              | 165.55            | 56478      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      |           |               |             |             |             |              |             |              |              |             | 4.57     | 7.62   | 3.05   | A0605450 | 0.027       | 1.5         | 0.0065      | 2           | 0.0035      |
| 6.00      | OVb       |               |             |             |             |              |             |              |              |             | 7.62     | 10.67  | 3.05   | A0605451 | 0.045       | 1.6         | 0.0093      | 7           | 0.0032      |
| 9.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |

Hole: DH 19-06

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.00  | 2.33   | A0605452 | 0.083          | 0.5            | 0.0117         | 3              | 0.0035         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 15.24  | 2.24   | A0605453 | 0.028          | 0.25           | 0.0124         | 2              | 0.0031         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605454 | 0.025          | 0.25           | 0.0064         | 4              | 0.003          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0605455 | 0.031          | 0.25           | 0.0093         | 4              | 0.0031         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0605457 | 0.025          | 0.25           | 0.0083         | 3              | 0.0031         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0605458 | 0.025          | 0.25           | 0.008          | 3              | 0.0025         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0605459 | 0.038          | 0.5            | 0.0115         | 8              | 0.0021         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.00  | 2.52   | A0605460 | 0.026          | 0.5            | 0.0109         | 10             | 0.0025         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 35.95  | 2.95   | A0605462 | 0.055          | 0.6            | 0.016          | 20             | 0.0026         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.95    | 39.00  | 3.05   | A0605463 | 0.055          | 0.25           | 0.0231         | 28             | 0.0024         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 41.15  | 2.15   | A0605464 | 0.048          | 0.6            | 0.0378         | 31             | 0.0019         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0605465 | 0.079          | 1              | 0.0368         | 20             | 0.0014         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0605466 | 0.032          | 0.25           | 0.0295         | 14             | 0.0021         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0605467 | 0.115          | 0.9            | 0.0306         | 17             | 0.0023         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.34  | 3.05   | A0605468 | 0.067          | 1.3            | 0.0393         | 17             | 0.0034         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0605470 | 0.084          | 1.1            | 0.0332         | 11             | 0.005          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0605471 | 0.039          | 1.5            | 0.0387         | 14             | 0.0051         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 62.48  | 3.04   | A0605472 | 0.036          | 0.7            | 0.0425         | 18             | 0.0066         |

Hole: DH 19-06

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.48    | 65.48  | 3.00   | A0605473 | 0.038          | 0.6            | 0.0189         | 23             | 0.0033         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.48    | 67.06  | 1.58   | A0605474 | 0.033          | 0.25           | 0.0783         | 8              | 0.0018         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 69.00  | 1.94   | A0605476 | 0.104          | 0.25           | 0.354          | 8              | 0.0027         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0605477 | 0.033          | 0.25           | 0.26           | 8              | 0.0045         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 73.00  | 2.00   | A0605478 | 0.047          | 0.25           | 0.304          | 10             | 0.0055         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 75.00  | 2.00   | A0605479 | 0.045          | 0.25           | 0.248          | 12             | 0.0038         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 77.00  | 2.00   | A0605480 | 0.043          | 0.25           | 0.334          | 7              | 0.0045         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 79.05  | 2.05   | A0605481 | 0.034          | 0.25           | 0.179          | 19             | 0.0014         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.05    | 81.00  | 1.95   | A0605483 | 0.072          | 0.25           | 0.233          | 43             | 0.0013         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0605484 | 0.062          | 0.25           | 0.179          | 3              | 0.0004         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 86.00  | 2.00   | A0605485 | 0.055          | 0.25           | 0.163          | 6              | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 88.00  | 2.00   | A0605486 | 0.045          | 0.25           | 0.154          | 10             | 0.0005         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 90.00  | 2.00   | A0605487 | 0.067          | 9              | 0.16           | 4              | 0.0002         |
| 102.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 92.00  | 2.00   | A0605488 | 0.079          | 0.5            | 0.219          | 4              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 94.00  | 2.00   | A0605490 | 0.033          | 0.25           | 0.0655         | 10             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 96.01  | 2.01   | A0605491 | 0.189          | 0.7            | 0.289          | 13             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 98.00  | 1.99   | A0605492 | 0.105          | 0.25           | 0.167          | 7              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 100.00 | 2.00   | A0605493 | 0.077          | 0.25           | 0.212          | 19             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 101.00 | 1.00   | A0605494 | 0.047          | 0.25           | 0.107          | 9              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 102.11 | 1.11   | A0605495 | 0.029          | 0.25           | 0.0759         | 11             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.11   | 104.00 | 1.89   | A0605496 | 0.061          | 0.25           | 0.096          | 19             | 0.0008         |



## GeoSpark: Strip Log

Hole: DH 19-06

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 105.16 | 1.16   | A0605498 | 0.122          | 0.5            | 0.173          | 64             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 106.00 | 0.84   | A0605499 | 0.046          | 0.6            | 0.162          | 15             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 108.20 | 2.20   | A0605500 | 0.032          | 1.5            | 0.121          | 37             | 0.0025         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.20   | 110.13 | 1.93   | A0605501 | 0.035          | 1              | 0.125          | 22             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.13   | 112.00 | 1.87   | A0605502 | 0.049          | 0.25           | 0.26           | 24             | 0.0009         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 113.00 | 1.00   | A0605504 | 0.058          | 0.25           | 0.198          | 19             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 114.00 | 1.00   | A0605505 | 0.03           | 0.25           | 0.19           | 19             | 0.0004         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0605506 | 0.073          | 0.25           | 0.143          | 17             | 0.0008         |
|           | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 117.00 | 1.00   | A0605507 | 0.134          | 0.7            | 0.285          | 11             | 0.0005         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 118.05 | 1.05   | A0605509 | 0.139          | 0.5            | 0.196          | 19             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.05   | 119.00 | 0.95   | A0605510 | 0.2            | 0.6            | 0.256          | 22             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 120.00 | 1.00   | A0605511 | 0.044          | 0.25           | 0.0972         | 13             | 0.0007         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 122.02 | 2.02   | A0605512 | 0.065          | 0.25           | 0.139          | 21             | 0.0004         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.02   | 124.00 | 1.98   | A0605514 | 0.076          | 0.5            | 0.228          | 40             | 0.0007         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.14 | 2.14   | A0605515 | 0.084          | 0.5            | 0.165          | 38             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.14   | 128.02 | 1.88   | A0605516 | 0.148          | 0.6            | 0.152          | 21             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 129.00 | 0.98   | A0605517 | 0.072          | 0.6            | 0.0833         | 12             | 0.0004         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 130.00 | 1.00   | A0605518 | 0.042          | 0.25           | 0.211          | 25             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 132.00 | 2.00   | A0605519 | 0.076          | 0.5            | 0.148          | 31             | 0.0017         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.00 | 2.00   | A0605520 | 0.056          | 0.25           | 0.0603         | 49             | 0.0004         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.00   | 136.00 | 2.00   | A0605521 | 0.174          | 0.6            | 0.165          | 96             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 138.00 | 2.00   | A0605522 | 0.079          | 0.6            | 0.151          | 26             | 0.001          |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 140.00 | 2.00   | A0605523 | 0.084          | 0.7            | 0.184          | 34             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0605524 | 0.109          | 1.2            | 0.123          | 11             | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 146.00 | 3.00   | A0605526 | 0.165          | 0.9            | 0.154          | 22             | 0.0006         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-06

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 148.00 | 2.00   | A0605527 | 0.245          | 1.4            | 0.209          | 29             | 0.0006         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 151.03 | 3.03   | A0605528 | 0.208          | 2              | 0.126          | 49             | 0.0203         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.03   | 154.00 | 2.97   | A0605529 | 0.097          | 1.2            | 0.0997         | 43             | 0.0024         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.00   | 157.00 | 3.00   | A0605531 | 0.192          | 1.3            | 0.194          | 115            | 0.0009         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 159.00 | 2.00   | A0605532 | 0.254          | 9.2            | 0.312          | 113            | 0.0043         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.00   | 161.00 | 2.00   | A0605534 | 0.233          | 5.9            | 0.245          | 82             | 0.0035         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.00   | 164.00 | 3.00   | A0605535 | 0.195          | 1.6            | 0.141          | 26             | 0.0016         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 176.00 | 3.00   | A0605539 | 0.092          | 2.2            | 0.122          | 17             | 0.0089         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.00   | 178.00 | 2.00   | A0605540 | 0.164          | 1.8            | 0.218          | 36             | 0.0083         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.00   | 180.00 | 2.00   | A0605541 | 0.201          | 1.9            | 0.236          | 46             | 0.0017         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 182.00 | 2.00   | A0605542 | 0.123          | 2.3            | 0.129          | 43             | 0.0011         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 184.00 | 2.00   | A0605543 | 0.096          | 1.9            | 0.118          | 24             | 0.0009         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.00   | 186.00 | 2.00   | A0605545 | 0.102          | 1.2            | 0.12           | 24             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 188.00 | 2.00   | A0605546 | 0.1            | 1.3            | 0.127          | 33             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.00   | 190.00 | 2.00   | A0605547 | 0.064          | 1.8            | 0.0739         | 16             | 0.0076         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.00   | 192.02 | 2.02   | A0605548 | 0.106          | 2.5            | 0.165          | 23             | 0.0027         |

Hole: DH 19-06

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 194.00 | 1.98   | A0605550 | 0.101          | 1.5            | 0.0816         | 24             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.00   | 197.00 | 3.00   | A0605551 | 0.118          | 2.1            | 0.113          | 27             | 0.0017         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.00   | 201.17 | 4.17   | A0605552 | 0.073          | 1.3            | 0.0863         | 22             | 0.0011         |

End of Hole @ 201.17

Project: CASINO

Hole: DH 19-07

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609760.774  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958580.686 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1241.458    | <b>Length (m):</b>  | 199.64                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                                         |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|------------------------------------------------------------------|
| 50        | DeviShot      |           | 6/30/2019     | -58.8  | 166.1            | 19.1              | 185.2             |            | <input checked="" type="checkbox"/> |                                                                  |
| 100       | DeviShot      |           | 6/30/2019     | -59    | 166              | 19.1              | 185.1             |            | <input checked="" type="checkbox"/> |                                                                  |
| 150       | DeviShot      |           | 6/30/2019     | -59    | 165.95           | 19.1              | 185.05            |            | <input checked="" type="checkbox"/> |                                                                  |
| 199.64    | DeviShot      |           | 6/30/2019     | -58.93 | 162.5            | 19.1              | 181.6             |            | <input checked="" type="checkbox"/> | actual survey record has 200m as depth, but EOH is correct depth |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | OVb       |         |         |         |         |         |        |         |         |         | 6.09     | 9.14   | 3.05   | A0605618 | 0.018       | 0.25        | 0.0028      | 1           | 0.002       |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |

Hole: DH 19-07

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0605619 | 0.069          | 0.8            | 0.0029         | 3              | 0.0028         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0605620 | 0.102          | 1.4            | 0.0029         | 21             | 0.0017         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605621 | 0.056          | 1              | 0.0025         | 8              | 0.0018         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.35  | 3.06   | A0605622 | 0.05           | 0.5            | 0.0019         | 8              | 0.0026         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.35    | 24.38  | 3.03   | A0605623 | 0.1            | 1.2            | 0.0175         | 156            | 0.002          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0605624 | 0.102          | 1.1            | 0.0295         | 77             | 0.0026         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0605625 | 0.118          | 1.2            | 0.0229         | 56             | 0.0016         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0605626 | 0.117          | 2.2            | 0.0125         | 81             | 0.002          |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0605628 | 0.121          | 1.7            | 0.0155         | 219            | 0.0026         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0605629 | 0.093          | 2.1            | 0.0102         | 430            | 0.0028         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0605630 | 0.093          | 1.2            | 0.0124         | 121            | 0.001          |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0605632 | 0.187          | 3.4            | 0.0191         | 47             | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0605633 | 0.089          | 1.3            | 0.0195         | 60             | 0.0007         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0605635 | 0.193          | 1              | 0.0207         | 47             | 0.0008         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.88  | 3.06   | A0605636 | 0.105          | 1.7            | 0.0254         | 40             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.88    | 57.91  | 3.03   | A0605637 | 0.086          | 1.8            | 0.0395         | 158            | 0.0002         |

Hole: DH 19-07

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0605638 | 0.12           | 1              | 0.0363         | 62             | 0.0007         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0605639 | 0.095          | 1.1            | 0.0512         | 195            | 0.0004         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0605640 | 0.164          | 2.3            | 0.154          | 169            | 0.0009         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0605641 | 0.146          | 1.7            | 0.0679         | 41             | 0.0002         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0605642 | 0.186          | 2.8            | 0.226          | 450            | 0.0055         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0605644 | 0.222          | 2.5            | 0.279          | 151            | 0.0001         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0605645 | 0.136          | 3.3            | 0.125          | 470            | 0.0009         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0605646 | 0.141          | 3.1            | 0.127          | 23             | 0.0003         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0605647 | 0.094          | 1.8            | 0.075          | 145            | 0.0001         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 87.40  | 2.06   | A0605648 | 0.155          | 2.4            | 0.0975         | 81             | 0.0003         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.40    | 88.90  | 1.50   | A0605650 | 0.153          | 2.1            | 0.121          | 138            | 0.0008         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.90    | 92.00  | 3.10   | A0605651 | 0.156          | 2.8            | 0.178          | 58             | 0.0013         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 95.00  | 3.00   | A0605652 | 0.105          | 1.4            | 0.0938         | 45             | 0.0004         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 98.00  | 3.00   | A0605653 | 0.131          | 1.2            | 0.109          | 156            | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0605654 | 0.164          | 1.2            | 0.109          | 79             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 104.00 | 3.00   | A0605655 | 0.171          | 2              | 0.174          | 340            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 107.00 | 3.00   | A0605657 | 0.157          | 1.8            | 0.175          | 123            | 0.0004         |

Hole: DH 19-07

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 110.00 | 3.00   | A0605658 | 0.16           | 1.4            | 0.141          | 310            | 0.0004         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 113.00 | 3.00   | A0605659 | 0.202          | 1.8            | 0.174          | 620            | 0.0005         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0605660 | 0.145          | 1.6            | 0.136          | 320            | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 119.00 | 3.00   | A0605661 | 0.193          | 1.9            | 0.113          | 4570           | 0.0003         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 122.00 | 3.00   | A0605662 | 0.177          | 1.9            | 0.126          | 9500           | 0.0003         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 125.00 | 3.00   | A0605663 | 0.116          | 2              | 0.117          | 49             | 0.0003         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.00   | 128.00 | 3.00   | A0605664 | 0.117          | 1.4            | 0.064          | 116            | 0.0007         |
| 126.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.00   | 131.00 | 3.00   | A0605665 | 0.12           | 2.3            | 0.14           | 410            | 0.0008         |
| 129.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 134.00 | 3.00   | A0605666 | 0.185          | 1.8            | 0.112          | 110            | 0.0004         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.00   | 137.00 | 3.00   | A0605668 | 0.211          | 3.3            | 0.301          | 149            | 0.0004         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.00 | 3.00   | A0605669 | 0.208          | 2.2            | 0.169          | 450            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0605671 | 0.203          | 3.1            | 0.206          | 990            | 0.0002         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 145.00 | 2.00   | A0605672 | 0.189          | 1.9            | 0.161          | 280            | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 147.00 | 2.00   | A0605673 | 0.218          | 3.1            | 0.253          | 1080           | 0.0002         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0605674 | 0.249          | 4.7            | 0.291          | 5460           | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 152.00 | 3.00   | A0605675 | 0.17           | 2.6            | 0.131          | 390            | 0.0005         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.00   | 155.00 | 3.00   | A0605676 | 0.12           | 1.9            | 0.0637         | 600            | 0.0013         |

## GeoSpark: Strip Log

Hole: DH 19-07

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 153.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 158.00 | 3.00   | A0605678 | 0.191          | 2.7            | 0.178          | 195            | 0.0001         |
| 156.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.00   | 161.00 | 3.00   | A0605679 | 0.235          | 3.6            | 0.178          | 430            | 0.0017         |
| 159.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 162.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.00   | 164.00 | 3.00   | A0605680 | 0.209          | 2.6            | 0.175          | 159            | 0.0007         |
| 165.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.00   | 167.00 | 3.00   | A0605681 | 0.199          | 4.2            | 0.172          | 290            | 0.0013         |
| 168.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 171.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.00   | 170.00 | 3.00   | A0605682 | 0.194          | 2.9            | 0.135          | 107            | 0.0006         |
| 174.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.00   | 173.00 | 3.00   | A0605683 | 0.218          | 3.1            | 0.192          | 290            | 0.0009         |
| 177.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 176.00 | 3.00   | A0605684 | 0.147          | 1.9            | 0.15           | 206            | 0.0011         |
| 180.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 183.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.00   | 179.00 | 3.00   | A0605686 | 0.244          | 6.5            | 0.175          | 280            | 0.002          |
| 186.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.00   | 182.00 | 3.00   | A0605687 | 0.251          | 3              | 0.276          | 550            | 0.0013         |
| 189.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 185.00 | 3.00   | A0605688 | 0.18           | 2.7            | 0.193          | 300            | 0.0008         |
| 192.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 195.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.00   | 188.00 | 3.00   | A0605689 | 0.195          | 3              | 0.198          | 720            | 0.0009         |
| 198.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.00   | 192.00 | 4.00   | A0605690 | 0.183          | 1.7            | 0.124          | 54             | 0.001          |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.00   | 196.00 | 4.00   | A0605692 | 0.184          | 3.9            | 0.0923         | 55             | 0.002          |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.00   | 199.64 | 3.64   | A0605693 | 0.255          | 4.7            | 0.0957         | 73             | 0.0016         |

End of Hole @ 199.64



Hole: DH 19-07

Project: CASINO

Hole: DH 19-08

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/5/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609767.966  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958371.248 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1266.601    | <b>Length (m):</b>  | 150.27                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                         |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|--------------------------------------------------|
| 50        | DeviShot      |           | 7/3/2019      | -59.66 | 305.77           | 19.1              | 324.87            |            | <input type="checkbox"/>            | looks like a bad measurement or instrument error |
| 100       | DeviShot      |           | 7/3/2019      | -70.26 | 174.11           | 19.1              | 193.21            |            | <input checked="" type="checkbox"/> | possibly another bad measurement?                |
| 150       | DeviShot      |           | 7/3/2019      | -59.21 | 160.4            | 19.1              | 179.5             |            | <input checked="" type="checkbox"/> |                                                  |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 1.52     | 4.52   | 3.00   | A0605694 | 0.116       | 0.7         | 0.0052      | 12          | 0.0035      |
|           |           |         |         |         |         |         |        |         |         |         | 4.52     | 7.52   | 3.00   | A0605695 | 0.062       | 0.25        | 0.0041      | 3           | 0.003       |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.52     | 10.52  | 3.00   | A0605696 | 0.027       | 0.6         | 0.0047      | 3           | 0.0029      |

## GeoSpark: Strip Log

Hole: DH 19-08

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.52    | 13.52  | 3.00   | A0605697 | 0.066          | 0.8            | 0.006          | 6              | 0.0036         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.52    | 16.00  | 2.48   | A0605699 | 0.125          | 1.4            | 0.0073         | 21             | 0.0041         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0605700 | 0.051          | 1.7            | 0.0081         | 13             | 0.0057         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 22.00  | 3.00   | A0605701 | 0.041          | 1.2            | 0.0067         | 19             | 0.0043         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0605702 | 0.105          | 1.9            | 0.0047         | 21             | 0.0075         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0605704 | 0.117          | 1.5            | 0.0039         | 21             | 0.0062         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 31.00  | 3.00   | A0605705 | 0.088          | 2.1            | 0.0064         | 24             | 0.0108         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.00    | 34.00  | 3.00   | A0605706 | 0.048          | 1.7            | 0.0043         | 20             | 0.0128         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0605707 | 0.039          | 1.2            | 0.0059         | 23             | 0.0133         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0605708 | 0.033          | 1.7            | 0.0057         | 22             | 0.0095         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0605710 | 0.033          | 0.7            | 0.01           | 21             | 0.004          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0605711 | 0.028          | 0.6            | 0.0076         | 30             | 0.0014         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0605712 | 0.045          | 1.2            | 0.0059         | 32             | 0.0053         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 50.00  | 2.00   | A0605713 | 0.067          | 0.7            | 0.0061         | 73             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 52.00  | 2.00   | A0605714 | 0.049          | 0.5            | 0.004          | 36             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 55.00  | 3.00   | A0605715 | 0.096          | 0.5            | 0.0052         | 39             | 0.0008         |

Hole: DH 19-08

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 58.00  | 3.00   | A0605717 | 0.07           | 0.9            | 0.0087         | 31             | 0.0034         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 61.00  | 3.00   | A0605718 | 0.039          | 1.3            | 0.0147         | 25             | 0.0057         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 64.00  | 3.00   | A0605719 | 0.034          | 1.2            | 0.0237         | 51             | 0.0047         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 67.00  | 3.00   | A0605720 | 0.053          | 2.9            | 0.0227         | 25             | 0.0058         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 70.00  | 3.00   | A0605721 | 0.032          | 1.7            | 0.0346         | 34             | 0.0048         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 73.00  | 3.00   | A0605722 | 0.027          | 1.1            | 0.0241         | 19             | 0.0053         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 75.00  | 2.00   | A0605723 | 0.177          | 2.8            | 0.037          | 23             | 0.0075         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 77.00  | 2.00   | A0605724 | 0.15           | 1              | 0.0549         | 25             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0605726 | 0.074          | 2              | 0.029          | 37             | 0.0025         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 82.00  | 2.00   | A0605727 | 0.03           | 1              | 0.0116         | 37             | 0.0026         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 84.00  | 2.00   | A0605728 | 0.149          | 5.5            | 0.0234         | 27             | 0.0247         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 86.00  | 2.00   | A0605730 | 0.197          | 2.1            | 0.0316         | 22             | 0.0291         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 88.00  | 2.00   | A0605731 | 0.182          | 4.3            | 0.066          | 21             | 0.0095         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 90.00  | 2.00   | A0605732 | 0.046          | 1.1            | 0.0777         | 59             | 0.0029         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0605733 | 0.036          | 1.1            | 0.0501         | 33             | 0.0037         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.01  | 3.01   | A0605734 | 0.029          | 0.7            | 0.0107         | 20             | 0.0037         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0605735 | 0.031          | 1.1            | 0.0143         | 22             | 0.0167         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 102.00 | 2.94   | A0605736 | 0.025          | 0.7            | 0.0329         | 17             | 0.0037         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 104.00 | 2.00   | A0605737 | 0.031          | 0.5            | 0.021          | 27             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 106.00 | 2.00   | A0605739 | 0.03           | 0.6            | 0.0049         | 29             | 0.0023         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0605740 | 0.024          | 0.6            | 0.0148         | 26             | 0.0028         |

Hole: DH 19-08

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0605741 | 0.022          | 1.1            | 0.0291         | 21             | 0.0038         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 114.00 | 2.00   | A0605742 | 0.024          | 1.3            | 0.035          | 19             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0605743 | 0.036          | 1.7            | 0.0494         | 14             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 117.98 | 1.98   | A0605744 | 0.027          | 1.1            | 0.0055         | 22             | 0.002          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.98   | 121.00 | 3.02   | A0605745 | 0.02           | 1.1            | 0.0052         | 27             | 0.002          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0605746 | 0.028          | 2              | 0.0061         | 26             | 0.0166         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 125.00 | 2.00   | A0605748 | 0.043          | 2.2            | 0.0219         | 25             | 0.0115         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.00   | 127.00 | 2.00   | A0605749 | 0.025          | 1.2            | 0.0028         | 30             | 0.0053         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 129.00 | 2.00   | A0605751 | 0.075          | 1.4            | 0.0058         | 35             | 0.0045         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0605752 | 0.055          | 2.6            | 0.0074         | 39             | 0.0144         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.00 | 2.00   | A0605753 | 0.131          | 12             | 0.175          | 47             | 0.109          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.00   | 137.00 | 3.00   | A0605755 | 0.041          | 3.7            | 0.0229         | 42             | 0.0304         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.00 | 3.00   | A0605756 | 0.098          | 5.9            | 0.0229         | 24             | 0.0241         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0605757 | 0.068          | 2.5            | 0.0196         | 21             | 0.0154         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 145.00 | 2.00   | A0605758 | 0.073          | 1.4            | 0.0114         | 28             | 0.0055         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 147.00 | 2.00   | A0605759 | 0.056          | 1.4            | 0.0113         | 27             | 0.0055         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0605760 | 0.023          | 0.7            | 0.0262         | 19             | 0.0028         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.27 | 1.27   | A0605761 | 0.016          | 0.6            | 0.013          | 29             | 0.0037         |

End of Hole @ 150.27

**Project:** CASINO

**Hole:** DH 19-09

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/3/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609861.273  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959065.568 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1208.09     | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> | 3.05                     |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           |               | -57.71 | 150.83           | 19.1              | 169.93            | 56557      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           |               | -57.53 | 158.73           | 19.1              | 177.83            | 57372      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           |               | -57.04 | 152.89           | 19.1              | 171.99            | 56637      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.01   | 2.96   | A0605001 | 0.036       | 0.6         | 0.0028      | 40          | 0.0024      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.01     | 9.92   | 3.91   | A0605002 | 0.055       | 0.8         | 0.0073      | 25          | 0.0018      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.92     | 13.72  | 3.80   | A0605003 | 0.072       | 0.5         | 0.0181      | 18          | 0.002       |

Hole: DH 19-09

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 15.24  | 1.52   | A0605004 | 0.121          | 1.3            | 0.0207         | 41             | 0.0026         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605005 | 0.07           | 0.7            | 0.0234         | 36             | 0.0028         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0605006 | 0.054          | 0.6            | 0.0229         | 26             | 0.002          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0605008 | 0.057          | 1.2            | 0.0239         | 50             | 0.0034         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0605009 | 0.072          | 0.9            | 0.0398         | 117            | 0.0032         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0605010 | 0.381          | 0.25           | 0.0457         | 77             | 0.0017         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0605012 | 0.223          | 0.25           | 0.0505         | 116            | 0.0011         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0605013 | 0.117          | 6.3            | 0.0493         | 85             | 0.0012         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0605014 | 0.178          | 131            | 0.0613         | 85             | 0.0013         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0605015 | 0.122          | 1.6            | 0.05           | 95             | 0.0007         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.00  | 2.33   | A0605016 | 0.192          | 1.4            | 0.0431         | 52             | 0.0003         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0605017 | 0.152          | 1.3            | 0.0473         | 34             | 0.0001         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0605018 | 0.209          | 1.2            | 0.0476         | 96             | 0.0003         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0605020 | 0.352          | 1.7            | 0.0612         | 66             | 0.0009         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0605021 | 0.263          | 1.1            | 0.0636         | 70             | 0.0004         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.35  | 3.35   | A0605022 | 0.237          | 1.8            | 0.182          | 26             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.35    | 63.00  | 2.65   | A0605023 | 0.311          | 2              | 0.234          | 29             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0605024 | 0.229          | 1.3            | 0.246          | 15             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0605025 | 0.283          | 1.6            | 0.272          | 24             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0605027 | 0.182          | 1.3            | 0.303          | 17             | 0.0005         |

Hole: DH 19-09

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 72.00     | WRGD      |            |            |            |            |            |           |            |            |            | 72.00    | 75.00  | 3.00   | A0605028 | 0.304          | 4.5            | 0.808          | 92             | 0.001          |
| 75.00     |           |            |            |            |            |            |           |            |            |            | 75.00    | 78.00  | 3.00   | A0605029 | 0.224          | 3.2            | 0.533          | 24             | 0.0025         |
| 78.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 78.00    | 80.00  | 2.00   | A0605030 | 0.156          | 1.1            | 0.298          | 14             | 0.0005         |
| 81.00     |           |            |            |            |            |            |           |            |            |            | 80.00    | 82.00  | 2.00   | A0605032 | 0.138          | 1.1            | 0.132          | 17             | 0.0006         |
|           |           |            |            |            |            |            |           |            |            |            | 82.00    | 83.00  | 1.00   | A0605033 | 0.257          | 1.9            | 0.284          | 46             | 0.0007         |
|           |           |            |            |            |            |            |           |            |            |            | 83.00    | 85.00  | 2.00   | A0605034 | 0.153          | 1.3            | 0.269          | 14             | 0.0003         |
| 84.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 85.00    | 87.00  | 2.00   | A0605035 | 0.121          | 1              | 0.156          | 11             | 0.0007         |
| 87.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 87.00    | 89.00  | 2.00   | A0605036 | 0.18           | 0.7            | 0.164          | 44             | 0.0013         |
| 90.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 89.00    | 92.00  | 3.00   | A0605037 | 0.186          | 0.7            | 0.157          | 8              | 0.0009         |
| 93.00     |           |            |            |            |            |            |           |            |            |            | 92.00    | 94.00  | 2.00   | A0605039 | 0.166          | 0.8            | 0.151          | 10             | 0.0008         |
|           |           |            |            |            |            |            |           |            |            |            | 94.00    | 96.00  | 2.00   | A0605040 | 0.179          | 0.5            | 0.133          | 14             | 0.0013         |
| 96.00     |           |            |            |            |            |            |           |            |            |            | 96.00    | 99.00  | 3.00   | A0605041 | 0.148          | 1.2            | 0.125          | 7              | 0.0007         |
| 99.00     |           |            |            |            |            |            |           |            |            |            | 99.00    | 101.00 | 2.00   | A0605042 | 0.07           | 0.7            | 0.0619         | 3              | 0.0001         |
|           |           |            |            |            |            |            |           |            |            |            | 101.00   | 103.00 | 2.00   | A0605043 | 0.169          | 0.8            | 0.147          | 18             | 0.0005         |
| 102.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 103.00   | 105.00 | 2.00   | A0605044 | 0.141          | 0.5            | 0.108          | 38             | 0.0003         |
| 105.00    |           |            |            |            |            |            |           |            |            |            | 105.00   | 108.00 | 3.00   | A0605045 | 0.124          | 0.6            | 0.0956         | 17             | 0.0005         |
| 108.00    | PP        |            |            |            |            |            |           |            |            |            | 108.00   | 111.00 | 3.00   | A0605046 | 0.147          | 3.1            | 0.166          | 60             | 0.0006         |
| 111.00    | WRGD      |            |            |            |            |            |           |            |            |            | 111.00   | 114.00 | 3.00   | A0605047 | 0.321          | 1.4            | 0.14           | 36             | 0.0009         |
| 114.00    |           |            |            |            |            |            |           |            |            |            | 114.00   | 117.00 | 3.00   | A0605048 | 0.032          | 0.5            | 0.0512         | 35             | 0.0016         |
| 117.00    |           |            |            |            |            |            |           |            |            |            | 117.00   | 120.00 | 3.00   | A0605049 | 0.037          | 0.5            | 0.0603         | 32             | 0.001          |
| 120.00    |           |            |            |            |            |            |           |            |            |            | 120.00   | 123.00 | 3.00   | A0605050 | 0.214          | 1              | 0.18           | 25             | 0.0003         |
| 123.00    |           |            |            |            |            |            |           |            |            |            | 123.00   | 126.00 | 3.00   | A0605051 | 0.227          | 0.8            | 0.182          | 21             | 0.0006         |
| 126.00    |           |            |            |            |            |            |           |            |            |            | 126.00   | 128.00 | 2.00   | A0605053 | 0.138          | 0.7            | 0.139          | 19             | 0.0004         |
|           |           |            |            |            |            |            |           |            |            |            | 128.00   | 131.00 | 3.00   | A0605054 | 0.365          | 1.5            | 0.308          | 12             | 0.0007         |
| 129.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 132.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |



Hole: DH 19-09

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 134.00 | 3.00   | A0605056 | 0.28           | 1.2            | 0.244          | 10             | 0.0005         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.00   | 137.00 | 3.00   | A0605057 | 0.155          | 0.7            | 0.124          | 52             | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.00 | 3.00   | A0605058 | 0.179          | 1.1            | 0.138          | 4              | 0.0015         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 142.00 | 2.00   | A0605060 | 0.157          | 1.4            | 0.145          | 9              | 0.0036         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 144.00 | 2.00   | A0605061 | 0.12           | 0.9            | 0.0879         | 25             | 0.0014         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 146.00 | 2.00   | A0605062 | 0.152          | 0.7            | 0.135          | 13             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.00 | 3.00   | A0605063 | 0.236          | 1.2            | 0.188          | 113            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.88 | 1.88   | A0605064 | 0.082          | 0.6            | 0.0803         | 4              | 0.0004         |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-10

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/14/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609862.383  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958430.228 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1259.412    | <b>Length (m):</b>  | 249.94                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                                             |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------------------------------------------------------------------|
| 50        | DeviShot      |           | 7/6/2019      | -59.47 | 151.24           | 19.1              | 170.34            |            | <input checked="" type="checkbox"/> |                                                                      |
| 100       | DeviShot      |           | 7/6/2019      | -59.53 | 151.61           | 19.1              | 170.71            |            | <input checked="" type="checkbox"/> |                                                                      |
| 150       | DeviShot      |           | 7/6/2019      | -59.56 | 152.09           | 19.1              | 171.19            |            | <input checked="" type="checkbox"/> |                                                                      |
| 200       | DeviShot      |           | 7/6/2019      | -59.24 | 152.56           | 19.1              | 171.66            |            | <input checked="" type="checkbox"/> |                                                                      |
| 249.94    | DeviShot      |           | 7/6/2019      | -58.87 | 151.9            | 19.1              | 171               |            | <input checked="" type="checkbox"/> | survey noted as 250m, but EOH is 249.94 so changed to this for entry |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 1.52     | 4.88   | 3.36   | A0605825 | 0.061       | 1           | 0.0045      | 14          | 0.0025      |
|           |           |         |         |         |         |         |        |         |         |         | 4.88     | 7.62   | 2.74   | A0605827 | 0.075       | 1.5         | 0.0052      | 17          | 0.0029      |

## GeoSpark: Strip Log

Hole: DH 19-10

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.36  | 2.74   | A0605828 | 0.089          | 1.5            | 0.008          | 35             | 0.0047         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.36    | 13.00  | 2.64   | A0605829 | 0.128          | 2.8            | 0.0045         | 360            | 0.0019         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 16.00  | 3.00   | A0605830 | 0.124          | 1.4            | 0.0035         | 71             | 0.0013         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0605831 | 0.094          | 1.7            | 0.005          | 34             | 0.0022         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 22.00  | 3.00   | A0605833 | 0.06           | 0.7            | 0.0084         | 11             | 0.0015         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0605834 | 0.049          | 0.7            | 0.0085         | 20             | 0.0011         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0605835 | 0.072          | 0.8            | 0.0037         | 21             | 0.001          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 31.00  | 3.00   | A0605836 | 0.032          | 0.7            | 0.0161         | 18             | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.00    | 34.00  | 3.00   | A0605838 | 0.034          | 0.6            | 0.013          | 8              | 0.0015         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0605839 | 0.045          | 0.7            | 0.0116         | 14             | 0.0021         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0605840 | 0.078          | 1.1            | 0.0064         | 35             | 0.0014         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.04  | 3.04   | A0605841 | 0.111          | 1.5            | 0.0076         | 39             | 0.0025         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.04    | 46.00  | 2.96   | A0605842 | 0.047          | 1.7            | 0.0037         | 38             | 0.0026         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0605843 | 0.039          | 0.9            | 0.0024         | 16             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 52.00  | 3.00   | A0605844 | 0.044          | 1              | 0.0039         | 21             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 55.00  | 3.00   | A0605846 | 0.06           | 0.9            | 0.0027         | 25             | 0.0014         |

Hole: DH 19-10

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 58.00  | 3.00   | A0605847 | 0.06           | 2.1            | 0.0075         | 23             | 0.0016         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 61.00  | 3.00   | A0605848 | 0.045          | 1              | 0.0281         | 24             | 0.0015         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 64.00  | 3.00   | A0605849 | 0.055          | 1.5            | 0.0392         | 23             | 0.0011         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 67.00  | 3.00   | A0605850 | 0.357          | 2              | 0.0249         | 81             | 0.0017         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 70.00  | 3.00   | A0605851 | 0.053          | 1.4            | 0.0634         | 28             | 0.002          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 73.00  | 3.00   | A0605852 | 0.043          | 0.7            | 0.045          | 24             | 0.0016         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.00  | 3.00   | A0605854 | 0.148          | 1.8            | 0.0639         | 18             | 0.002          |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 79.00  | 3.00   | A0605855 | 0.062          | 1.3            | 0.0425         | 20             | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 82.00  | 3.00   | A0605856 | 0.062          | 1              | 0.0198         | 20             | 0.0012         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 85.00  | 3.00   | A0605857 | 0.058          | 1.2            | 0.0715         | 20             | 0.0024         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 88.00  | 3.00   | A0605859 | 0.064          | 0.8            | 0.0334         | 22             | 0.002          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 91.00  | 3.00   | A0605860 | 0.062          | 0.9            | 0.0711         | 22             | 0.002          |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 94.00  | 3.00   | A0605861 | 0.055          | 0.25           | 0.034          | 28             | 0.0014         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 97.00  | 3.00   | A0605862 | 0.084          | 1.4            | 0.0542         | 26             | 0.002          |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0605863 | 0.082          | 1.9            | 0.0929         | 29             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0605864 | 0.062          | 1.1            | 0.0795         | 22             | 0.0008         |

Hole: DH 19-10

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0605866 | 0.047          | 0.9            | 0.0247         | 29             | 0.0012         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 108.00 | 2.00   | A0605867 | 0.062          | 2.1            | 0.0583         | 24             | 0.0014         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0605868 | 0.093          | 2.4            | 0.0589         | 32             | 0.0025         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0605869 | 0.042          | 1.5            | 0.0465         | 25             | 0.0022         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0605871 | 0.04           | 0.7            | 0.0309         | 34             | 0.001          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0605872 | 0.061          | 1.5            | 0.0274         | 29             | 0.0029         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0605873 | 0.041          | 2.2            | 0.025          | 19             | 0.0051         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0605874 | 0.034          | 1.1            | 0.027          | 24             | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0605875 | 0.045          | 0.7            | 0.0303         | 32             | 0.0008         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0605876 | 0.245          | 0.7            | 0.0511         | 48             | 0.0011         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0605878 | 0.109          | 1.3            | 0.0422         | 30             | 0.0011         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0605879 | 0.047          | 1.1            | 0.0376         | 22             | 0.001          |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0605880 | 0.052          | 0.8            | 0.0274         | 23             | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0605881 | 0.044          | 1.1            | 0.0324         | 24             | 0.0011         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 146.00 | 2.00   | A0605882 | 0.042          | 0.9            | 0.0274         | 33             | 0.0006         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 148.00 | 2.00   | A0605883 | 0.039          | 1.1            | 0.184          | 37             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.00 | 2.00   | A0605884 | 0.024          | 1.4            | 0.0209         | 25             | 0.002          |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.00   | 152.00 | 2.00   | A0605885 | 0.058          | 2.5            | 0.0853         | 19             | 0.0046         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.00   | 155.00 | 3.00   | A0605886 | 0.026          | 1              | 0.0218         | 24             | 0.0012         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 157.00 | 2.00   | A0605888 | 0.026          | 3.1            | 0.0273         | 36             | 0.0005         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 160.00 | 3.00   | A0605889 | 0.016          | 0.6            | 0.0186         | 18             | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.00   | 162.00 | 2.00   | A0605890 | 0.024          | 0.25           | 0.0192         | 22             | 0.0003         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0605891 | 0.017          | 0.25           | 0.0188         | 29             | 0.0002         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 168.00 | 3.00   | A0605893 | 0.031          | 0.5            | 0.0298         | 27             | 0.0002         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 170.00 | 2.00   | A0605894 | 0.375          | 1.8            | 0.113          | 31             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.00   | 172.00 | 2.00   | A0605895 | 3.12           | 4.7            | 0.138          | 26             | 0.028          |

Hole: DH 19-10

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 171.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.00   | 174.00 | 2.00   | A0605896 | 0.099          | 2.4            | 0.036          | 40             | 0.0046         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.00   | 175.00 | 1.00   | A0605897 | 4.78           | 21             | 1.035          | 39             | 0.0031         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.00   | 177.00 | 2.00   | A0605899 | 0.022          | 0.25           | 0.0192         | 27             | 0.0001         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 180.00 | 3.00   | A0605900 | 0.018          | 0.25           | 0.0153         | 29             | 0.0001         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 183.00 | 3.00   | A0605901 | 0.018          | 0.7            | 0.0117         | 18             | 0.008          |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 186.00 | 3.00   | A0605902 | 0.023          | 0.6            | 0.0203         | 31             | 0.0002         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 189.00 | 3.00   | A0605903 | 0.031          | 0.5            | 0.0238         | 156            | 0.0006         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.00   | 191.00 | 2.00   | A0605904 | 0.03           | 0.6            | 0.0344         | 22             | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 191.00   | 194.00 | 3.00   | A0605905 | 0.024          | 0.25           | 0.0239         | 25             | 0.0001         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.00   | 196.00 | 2.00   | A0605906 | 1.225          | 1.6            | 0.0477         | 27             | 0.0004         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.00   | 199.00 | 3.00   | A0605908 | 0.146          | 0.8            | 0.0213         | 26             | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.00   | 201.30 | 2.30   | A0605909 | 0.739          | 1.3            | 0.0611         | 28             | 0.0004         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.30   | 203.30 | 2.00   | A0605910 | 0.225          | 2.1            | 0.102          | 25             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 203.30   | 205.30 | 2.00   | A0605911 | 0.252          | 1.8            | 0.0879         | 25             | 0.001          |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.30   | 207.30 | 2.00   | A0605912 | 0.056          | 0.6            | 0.0244         | 13             | 0.0007         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.30   | 208.49 | 1.19   | A0605913 | 0.037          | 0.6            | 0.0691         | 4              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.49   | 210.49 | 2.00   | A0605914 | 0.023          | 0.8            | 0.075          | 1              | 0.0002         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.49   | 213.00 | 2.51   | A0605916 | 0.239          | 0.8            | 0.0327         | 2              | 0.0006         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.00   | 216.00 | 3.00   | A0605917 | 0.084          | 0.5            | 0.021          | 4              | 0.0001         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.00   | 218.00 | 2.00   | A0605918 | 0.038          | 0.25           | 0.0099         | 8              | 0.0002         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 218.00   | 221.00 | 3.00   | A0605920 | 0.018          | 0.25           | 0.0165         | 4              | 0.0001         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 221.00   | 223.00 | 2.00   | A0605921 | 0.017          | 0.6            | 0.0245         | 4              | 0.0002         |

Hole: DH 19-10

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 225.00    | Green     |                     |                   |                   |                   |                    |                   |                    |                    |                   | 223.00   | 226.00 | 3.00   | A0605922 | 0.029          | 0.25           | 0.0319         | 10             | 0.0003         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 226.00   | 228.00 | 2.00   | A0605923 | 0.03           | 0.25           | 0.028          | 26             | 0.0003         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.00   | 231.00 | 3.00   | A0605924 | 0.048          | 0.6            | 0.0315         | 46             | 0.0006         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.00   | 233.00 | 2.00   | A0605925 | 0.03           | 0.25           | 0.0166         | 29             | 0.0004         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.00   | 236.00 | 3.00   | A0605927 | 0.043          | 0.8            | 0.0361         | 11             | 0.0005         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.00   | 239.00 | 3.00   | A0605928 | 0.028          | 0.25           | 0.0169         | 7              | 0.0009         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.00   | 241.00 | 2.00   | A0605929 | 0.04           | 0.25           | 0.0123         | 17             | 0.0003         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 241.00   | 243.00 | 2.00   | A0605930 | 0.024          | 0.25           | 0.0082         | 23             | 0.0004         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.00   | 245.00 | 2.00   | A0605932 | 0.039          | 0.25           | 0.0104         | 70             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.00   | 247.00 | 2.00   | A0605933 | 0.044          | 0.5            | 0.0184         | 470            | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 247.00   | 249.94 | 2.94   | A0605934 | 0.044          | 0.7            | 0.0267         | 27             | 0.0006         |

End of Hole @ 249.94

**Project:** CASINO

**Hole:** DH 19-11

|                           |             |                     |                                             |                         |                   |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-------------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules, J. Olsen | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/25/2019         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 609870.847  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  | 7/27/2019         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958321.589 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane            | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1274.698    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |                   | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |                   |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |                   |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |                   |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |                   |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                                           |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|--------------------------------------------------------------------|
| 50        | DeviShot      |           | 7/8/2019      | -58.28 | 160.03           | 19.1              | 179.13            |            | <input checked="" type="checkbox"/> | re-import from Devishot tool as MF recorded by geologist incorrect |
| 100       | DeviShot      |           | 7/8/2019      | -58.25 | 160.11           | 19.1              | 179.21            |            | <input checked="" type="checkbox"/> |                                                                    |
| 150       | DeviShot      |           | 7/8/2019      | -58.27 | 160.55           | 19.1              | 179.65            |            | <input checked="" type="checkbox"/> |                                                                    |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |               |             |             |             |              |             |              |              |             | 1.52     | 4.57   | 3.05   | A0606190 | 0.04        | 1.3         | 0.0056      | 21          | 0.0071      |
| 6.00      |           |               |             |             |             |              |             |              |              |             | 4.57     | 7.62   | 3.05   | A0606192 | 0.052       | 2.8         | 0.0039      | 22          | 0.0329      |
| 9.00      |           |               |             |             |             |              |             |              |              |             | 7.62     | 10.00  | 2.38   | A0606193 | 0.053       | 2.9         | 0.0015      | 18          | 0.0081      |



Hole: DH 19-11

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.00    | 13.00  | 3.00   | A0606194 | 0.041          | 1.3            | 0.0054         | 34             | 0.0061         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 16.00  | 3.00   | A0606196 | 0.028          | 2.4            | 0.0025         | 34             | 0.0077         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0606197 | 0.022          | 1.5            | 0.0044         | 29             | 0.0036         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 22.00  | 3.00   | A0606198 | 0.016          | 1.1            | 0.0056         | 26             | 0.0023         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0606199 | 0.097          | 1.5            | 0.0025         | 25             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0606200 | 0.789          | 2.5            | 0.0032         | 27             | 0.0031         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 31.00  | 3.00   | A0606201 | 0.024          | 1.4            | 0.0011         | 34             | 0.0022         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.00    | 34.00  | 3.00   | A0606203 | 0.016          | 1              | 0.0028         | 24             | 0.0009         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0606204 | 0.044          | 1.4            | 0.0024         | 37             | 0.0014         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0606205 | 0.056          | 1.3            | 0.0028         | 37             | 0.0013         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0606206 | 0.021          | 1              | 0.0071         | 31             | 0.0012         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0606207 | 0.031          | 1.7            | 0.0079         | 32             | 0.0015         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0606208 | 0.031          | 1.5            | 0.0087         | 36             | 0.0017         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 52.00  | 3.00   | A0606209 | 0.032          | 0.7            | 0.0231         | 23             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 55.00  | 3.00   | A0606211 | 0.033          | 0.25           | 0.0334         | 21             | 0.0007         |

Hole: DH 19-11

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.02  | 2.02   | A0606212 | 0.038          | 1              | 0.0661         | 24             | 0.0008         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.02    | 59.00  | 1.98   | A0606213 | 0.041          | 1.8            | 0.0634         | 36             | 0.001          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0606214 | 0.036          | 1.7            | 0.0482         | 19             | 0.0019         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 65.00  | 3.00   | A0606216 | 0.053          | 0.7            | 0.0233         | 29             | 0.0023         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 68.00  | 3.00   | A0606217 | 0.042          | 1.3            | 0.0359         | 28             | 0.0023         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.00  | 3.00   | A0606218 | 0.063          | 0.6            | 0.0197         | 18             | 0.001          |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 74.00  | 3.00   | A0606219 | 0.062          | 0.6            | 0.0216         | 15             | 0.0011         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0606220 | 0.033          | 0.25           | 0.0078         | 4              | 0.0011         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0606221 | 0.016          | 0.25           | 0.011          | 4              | 0.0017         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0606223 | 0.024          | 0.25           | 0.0067         | 3              | 0.0013         |
| 90.00     | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 86.00  | 3.00   | A0606224 | 0.016          | 0.25           | 0.0046         | 3              | 0.0017         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 89.00  | 3.00   | A0606225 | 0.044          | 0.25           | 0.0116         | 4              | 0.0007         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 92.00  | 3.00   | A0606226 | 0.04           | 0.7            | 0.0139         | 6              | 0.0005         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 95.00  | 3.00   | A0606227 | 0.078          | 1.5            | 0.0379         | 5              | 0.0175         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 98.00  | 3.00   | A0606228 | 0.061          | 0.9            | 0.022          | 9              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0606229 | 0.095          | 0.5            | 0.0207         | 26             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 104.00 | 3.00   | A0606231 | 0.073          | 0.6            | 0.0218         | 23             | 0.001          |

Hole: DH 19-11

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 107.00 | 3.00   | A0606232 | 0.128          | 0.5            | 0.0227         | 20             | 0.0009         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 110.00 | 3.00   | A0606233 | 0.061          | 0.5            | 0.0217         | 26             | 0.0006         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 113.00 | 3.00   | A0606234 | 0.032          | 0.5            | 0.0196         | 19             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0606236 | 0.028          | 0.5            | 0.0203         | 20             | 0.0007         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 118.00 | 2.00   | A0606237 | 0.037          | 1.5            | 0.045          | 25             | 0.0011         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0606238 | 0.027          | 0.6            | 0.0183         | 28             | 0.0012         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0606239 | 0.038          | 0.5            | 0.0377         | 37             | 0.0015         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0606240 | 0.024          | 0.25           | 0.0172         | 37             | 0.0001         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0606241 | 0.045          | 0.5            | 0.0138         | 45             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0606243 | 0.018          | 0.25           | 0.0118         | 25             | 0.0002         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 135.00 | 2.00   | A0606244 | 0.017          | 0.25           | 0.011          | 16             | 0.0001         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0606245 | 0.032          | 0.5            | 0.026          | 21             | 0.0003         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0606246 | 0.048          | 0.6            | 0.0237         | 36             | 0.001          |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0606247 | 0.047          | 0.5            | 0.0361         | 33             | 0.0011         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0606248 | 0.027          | 0.25           | 0.0184         | 28             | 0.0023         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.00 | 3.00   | A0606249 | 0.037          | 0.25           | 0.0324         | 42             | 0.0008         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.00   | 150.88 | 0.88   | A0606251 | 0.045          | 0.25           | 0.0109         | 45             | 0.0006         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-12

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610063.686  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959207.644 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1219.293    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/9/2019      | -60.17 | 151.36           | 19.1              | 170.46            | 56600      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/9/2019      | -61.1  | 149.59           | 19.1              | 168.69            | 56450      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/9/2019      | -60.73 | 151.01           | 19.1              | 170.11            | 56190      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | OVb       |         |         |         |         |         |        |         |         |         | 6.10     | 9.60   | 3.50   | A0605066 | 0.048       | 0.5         | 0.0101      | 29          | 0.0026      |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 12.00     | WRGD      |         |         |         |         |         |        |         |         |         | 9.60     | 12.80  | 3.20   | A0605068 | 0.054       | 0.7         | 0.031       | 23          | 0.0022      |

Hole: DH 19-12

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.80    | 16.76  | 3.96   | A0605070 | 0.097          | 0.8            | 0.0493         | 14             | 0.0024         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0605071 | 0.044          | 0.7            | 0.0233         | 15             | 0.0019         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0605072 | 0.024          | 8              | 0.0261         | 24             | 0.0019         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.90  | 3.04   | A0605073 | 0.052          | 0.25           | 0.0192         | 13             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.90    | 28.96  | 3.06   | A0605074 | 0.075          | 1.1            | 0.0478         | 30             | 0.0066         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0605075 | 0.212          | 1.2            | 0.0612         | 19             | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0605076 | 0.161          | 0.8            | 0.0538         | 12             | 0.0016         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0605077 | 0.216          | 1              | 0.0671         | 15             | 0.0011         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0605078 | 0.121          | 3.4            | 0.0697         | 18             | 0.0014         |
| 45.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0605079 | 0.14           | 2.3            | 0.0823         | 15             | 0.0017         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0605080 | 0.14           | 2.6            | 0.0633         | 9              | 0.0014         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0605081 | 0.323          | 6.9            | 0.196          | 20             | 0.0018         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.95  | 3.66   | A0605082 | 0.307          | 5.5            | 0.0815         | 15             | 0.0019         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.95    | 56.39  | 2.44   | A0605084 | 0.142          | 2.4            | 0.153          | 12             | 0.0016         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0605085 | 0.125          | 1.9            | 0.179          | 16             | 0.0017         |

Hole: DH 19-12

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 63.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 61.50  | 2.06   | A0605086 | 0.299          | 5.1            | 0.46           | 21             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.50    | 63.50  | 2.00   | A0605087 | 0.184          | 2.8            | 0.259          | 36             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.50    | 65.53  | 2.03   | A0605088 | 0.132          | 1              | 0.212          | 16             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.53    | 67.50  | 1.97   | A0605089 | 0.251          | 1.4            | 0.388          | 119            | 0.0012         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.50    | 70.10  | 2.60   | A0605091 | 0.126          | 1              | 0.251          | 34             | 0.0005         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 72.00  | 1.90   | A0605092 | 0.166          | 0.8            | 0.28           | 17             | 0.0009         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0605093 | 0.216          | 2.9            | 0.395          | 26             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0605094 | 0.089          | 1.2            | 0.28           | 63             | 0.0014         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 79.00  | 2.00   | A0605096 | 0.124          | 4              | 0.529          | 44             | 0.0015         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0605097 | 0.161          | 2.1            | 0.388          | 44             | 0.001          |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0605098 | 0.142          | 1.4            | 0.323          | 40             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 86.00  | 3.00   | A0605099 | 0.142          | 0.8            | 0.216          | 83             | 0.0012         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 87.00  | 1.00   | A0605100 | 0.066          | 0.9            | 0.172          | 6              | 0.0008         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0605101 | 0.029          | 0.25           | 0.101          | 2              | 0.0007         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0605102 | 0.046          | 0.9            | 0.161          | 3              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 93.00  | 2.00   | A0605103 | 0.084          | 1              | 0.179          | 34             | 0.0008         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 95.00  | 2.00   | A0605104 | 0.056          | 0.25           | 0.096          | 13             | 0.0008         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0605106 | 0.124          | 0.8            | 0.204          | 36             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 99.00  | 2.00   | A0605107 | 0.152          | 3.6            | 0.291          | 6              | 0.0009         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 101.00 | 2.00   | A0605108 | 0.216          | 2.1            | 0.213          | 12             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.00 | 2.00   | A0605109 | 0.669          | 1.6            | 0.108          | 38             | 0.0011         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0605110 | 0.199          | 2              | 0.205          | 77             | 0.0013         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-12

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0605112 | 0.134          | 0.9            | 0.151          | 96             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 111.00 | 2.00   | A0605113 | 0.079          | 1              | 0.109          | 29             | 0.001          |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.00 | 2.00   | A0605114 | 0.056          | 1.1            | 0.0858         | 35             | 0.001          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0605115 | 0.14           | 0.7            | 0.106          | 63             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 119.00 | 3.00   | A0605117 | 0.099          | 0.6            | 0.106          | 95             | 0.0006         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 121.00 | 2.00   | A0605118 | 0.129          | 0.8            | 0.124          | 175            | 0.0009         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0605119 | 0.078          | 1.5            | 0.095          | 54             | 0.001          |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0605120 | 0.048          | 1.3            | 0.0752         | 45             | 0.0013         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0605121 | 0.096          | 0.6            | 0.0967         | 67             | 0.0013         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0605122 | 0.126          | 0.7            | 0.0925         | 53             | 0.0008         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.00 | 2.00   | A0605123 | 0.115          | 1.4            | 0.112          | 69             | 0.0005         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.00   | 136.00 | 2.00   | A0605124 | 0.231          | 0.7            | 0.114          | 206            | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 139.00 | 3.00   | A0605126 | 0.147          | 0.6            | 0.126          | 18             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 142.00 | 3.00   | A0605127 | 0.096          | 0.25           | 0.0854         | 96             | 0.0004         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0605128 | 0.364          | 1.9            | 0.231          | 46             | 0.0007         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 148.00 | 3.00   | A0605129 | 0.228          | 1.1            | 0.178          | 39             | 0.0004         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.88 | 2.88   | A0605130 | 0.209          | 3.6            | 0.181          | 28             | 0.0008         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-13

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/17/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610061.862  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958304.361 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1294.068    | <b>Length (m):</b>  | 199.64                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                     |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------------------------------------------|
| 50        | DeviShot      |           | 7/10/2019     | -57.16 | 154.77           | 19.1              | 173.87            |            | <input checked="" type="checkbox"/> |                                              |
| 100       | DeviShot      |           | 7/10/2019     | -57.13 | 154.51           | 19.1              | 173.61            |            | <input checked="" type="checkbox"/> |                                              |
| 150       | DeviShot      |           | 7/10/2019     | -57.2  | 155.11           | 19.1              | 174.21            |            | <input checked="" type="checkbox"/> |                                              |
| 199.64    | DeviShot      |           | 7/10/2019     | -56.73 | 153.66           | 19.1              | 172.76            |            | <input checked="" type="checkbox"/> | recording listed as 200m, but EOH is 199.64. |

| Depth (m) | Rock Type | ARG Alt<br>0 | PHY Alt<br>7 0 | POT Alt<br>7 0 | PRO Alt<br>7 0 | cpy Min<br>10 0 | PY Min<br>10 0 | mal Min<br>10 0 | lim Min<br>10 0 | Mag Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|--------------|----------------|----------------|----------------|-----------------|----------------|-----------------|-----------------|----------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVB       |              |                |                |                |                 |                |                 |                 |                |          |        |        |          |             |             |             |             |             |
| 3.00      |           |              |                |                |                |                 |                |                 |                 |                | 3.05     | 6.10   | 3.05   | A0605935 | 0.067       | 1.8         | 0.0023      | 29          | 0.0014      |
| 6.00      |           |              |                |                |                |                 |                |                 |                 |                | 6.10     | 9.00   | 2.90   | A0605937 | 0.035       | 1.1         | 0.0034      | 40          | 0.0011      |



Hole: DH 19-13

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.00     | 12.00  | 3.00   | A0605938 | 0.142          | 3.5            | 0.003          | 32             | 0.0009         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0605939 | 0.923          | 7.5            | 0.0039         | 53             | 0.0032         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0605940 | 0.272          | 1.8            | 0.0057         | 36             | 0.002          |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0605941 | 0.04           | 0.25           | 0.0286         | 28             | 0.0011         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0605942 | 0.038          | 0.25           | 0.027          | 16             | 0.0011         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0605944 | 0.077          | 2.8            | 0.0082         | 83             | 0.0032         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0605945 | 0.123          | 2.2            | 0.0068         | 100            | 0.0018         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0605946 | 0.13           | 3.1            | 0.0113         | 107            | 0.0013         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 35.99  | 2.99   | A0605947 | 0.141          | 6.9            | 0.0072         | 55             | 0.0079         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.99    | 39.00  | 3.01   | A0605949 | 0.098          | 2.1            | 0.0045         | 70             | 0.002          |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0605950 | 0.056          | 1.2            | 0.0035         | 180            | 0.0019         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0605951 | 0.054          | 1              | 0.0086         | 59             | 0.002          |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0605953 | 0.072          | 2.1            | 0.0045         | 70             | 0.0025         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0605954 | 0.222          | 3.2            | 0.0034         | 111            | 0.0021         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0605955 | 0.095          | 2.2            | 0.0025         | 117            | 0.0024         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0605956 | 0.146          | 2.2            | 0.0027         | 124            | 0.0027         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0605957 | 0.082          | 1.6            | 0.0072         | 83             | 0.0021         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0605958 | 0.055          | 1.2            | 0.0043         | 114            | 0.0017         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0605959 | 0.061          | 1.1            | 0.0091         | 52             | 0.0016         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0605960 | 0.073          | 1.6            | 0.0198         | 53             | 0.0015         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0605961 | 0.058          | 1.3            | 0.0213         | 39             | 0.002          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0605962 | 0.211          | 2.6            | 0.0033         | 58             | 0.0077         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0605963 | 0.072          | 2              | 0.0071         | 24             | 0.0033         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0605965 | 0.05           | 1.3            | 0.0141         | 40             | 0.0017         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0605966 | 0.067          | 0.9            | 0.0176         | 29             | 0.0011         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0605967 | 0.095          | 2              | 0.0092         | 37             | 0.0016         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0605968 | 0.064          | 1              | 0.0132         | 57             | 0.0017         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0605970 | 0.068          | 1.6            | 0.0133         | 50             | 0.0019         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.01  | 3.01   | A0605971 | 0.124          | 1.8            | 0.0073         | 46             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.00  | 2.99   | A0605972 | 0.106          | 1.5            | 0.0055         | 51             | 0.0017         |

Hole: DH 19-13

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     | Green     |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0605973 | 0.109          | 2.4            | 0.0179         | 72             | 0.0018         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0605974 | 0.129          | 1.4            | 0.11           | 38             | 0.0016         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0605976 | 0.107          | 1.1            | 0.0837         | 590            | 0.0021         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0605977 | 0.133          | 1.9            | 0.144          | 65             | 0.0029         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0605978 | 0.142          | 2              | 0.149          | 40             | 0.0021         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0605979 | 0.135          | 3.1            | 0.206          | 87             | 0.0026         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0605980 | 0.146          | 4              | 0.336          | 69             | 0.004          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 122.00 | 2.00   | A0605981 | 0.119          | 3.3            | 0.263          | 159            | 0.0061         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 124.00 | 2.00   | A0605982 | 0.453          | 6.2            | 0.126          | 42             | 0.0036         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.00 | 2.00   | A0605983 | 0.174          | 2.9            | 0.11           | 52             | 0.0028         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0605984 | 0.162          | 2.6            | 0.119          | 67             | 0.0025         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 131.00 | 2.00   | A0605985 | 3.55           | 3.5            | 0.351          | 40             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 133.00 | 2.00   | A0605987 | 0.308          | 4              | 0.262          | 82             | 0.001          |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 135.00 | 2.00   | A0605988 | 0.232          | 3              | 0.169          | 132            | 0.0012         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 137.00 | 2.00   | A0605989 | 0.202          | 2.3            | 0.123          | 78             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 139.00 | 2.00   | A0605991 | 0.22           | 3.1            | 0.136          | 43             | 0.0016         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 141.00 | 2.00   | A0605992 | 0.154          | 2.5            | 0.112          | 71             | 0.0014         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0605993 | 0.161          | 2.6            | 0.125          | 31             | 0.0012         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 146.00 | 2.00   | A0605994 | 0.207          | 2.4            | 0.105          | 61             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 148.00 | 2.00   | A0605995 | 0.236          | 1.7            | 0.118          | 44             | 0.001          |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 151.00 | 3.00   | A0605997 | 0.119          | 1.9            | 0.0835         | 51             | 0.0011         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.00   | 154.00 | 3.00   | A0605998 | 0.113          | 1.8            | 0.0769         | 1340           | 0.0016         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.00   | 157.00 | 3.00   | A0605999 | 0.135          | 1.5            | 0.0541         | 71             | 0.0011         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 160.00 | 3.00   | A0606000 | 0.202          | 1.5            | 0.0656         | 71             | 0.001          |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-13

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 162.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.00   | 162.00 | 2.00   | A0606001 | 0.489          | 4.4            | 0.145          | 420            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 164.00 | 2.00   | A0606003 | 1.375          | 8.3            | 0.202          | 690            | 0.0053         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.00   | 166.00 | 2.00   | A0606004 | 0.308          | 3.8            | 0.114          | 72             | 0.0018         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.00   | 168.00 | 2.00   | A0606005 | 0.268          | 4.2            | 0.109          | 49             | 0.0018         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 170.00 | 2.00   | A0606006 | 0.159          | 3.9            | 0.121          | 60             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.00   | 173.00 | 3.00   | A0606007 | 0.16           | 1.7            | 0.0636         | 42             | 0.0006         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 176.00 | 3.00   | A0606008 | 0.106          | 1.9            | 0.0542         | 35             | 0.0037         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.00   | 179.00 | 3.00   | A0606009 | 0.049          | 0.9            | 0.0357         | 52             | 0.0022         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.00   | 182.00 | 3.00   | A0606011 | 0.066          | 1.6            | 0.0821         | 103            | 0.0019         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 184.00 | 2.00   | A0606012 | 0.105          | 1.5            | 0.0385         | 28             | 0.0436         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.00   | 187.00 | 3.00   | A0606013 | 0.069          | 1.1            | 0.0494         | 76             | 0.0031         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.00   | 190.00 | 3.00   | A0606014 | 0.027          | 0.5            | 0.0265         | 98             | 0.0009         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.00   | 192.77 | 2.77   | A0606016 | 0.067          | 1              | 0.0513         | 33             | 0.0014         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.77   | 195.07 | 2.30   | A0606017 | 0.014          | 0.25           | 0.0097         | 5              | 0.001          |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 197.13 | 2.06   | A0606018 | 0.025          | 0.6            | 0.0166         | 5              | 0.0013         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.13   | 199.64 | 2.51   | A0606019 | 0.053          | 1              | 0.0354         | 5              | 0.0011         |

End of Hole @ 199.64

Project: CASINO

Hole: DH 19-14

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/20/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610058.156  | <b>Azimuth:</b>     | 180                                         | <b>Date Completed:</b>  | 7/21/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958101.232 | <b>Dip:</b>         | -60                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1332.33     | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/11/2019     | -56.95 | 159.59           | 19.1              | 178.69            | 56502      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/11/2019     | -56.09 | 158.54           | 19.1              | 177.64            | 56565      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/11/2019     | -56.28 | 160.59           | 19.1              | 179.69            | 56485      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0606020 | 0.073       | 1.2         | 0.0046      | 53          | 0.001       |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0606021 | 0.062       | 1           | 0.0014      | 63          | 0.0011      |

Hole: DH 19-14

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0606023 | 0.144          | 3.3            | 0.0011         | 37             | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.00  | 2.81   | A0606024 | 0.086          | 4.3            | 0.0008         | 54             | 0.0024         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0606025 | 0.098          | 1.8            | 0.0008         | 32             | 0.0017         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.03  | 3.03   | A0606026 | 0.058          | 1.5            | 0.0009         | 30             | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.03    | 24.00  | 2.97   | A0606027 | 0.042          | 1.4            | 0.0009         | 24             | 0.0021         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0606028 | 0.078          | 1              | 0.0009         | 19             | 0.0017         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.07  | 3.07   | A0606029 | 0.057          | 1.4            | 0.0011         | 15             | 0.003          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.07    | 33.00  | 2.93   | A0606031 | 0.029          | 1.2            | 0.0012         | 21             | 0.006          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0606032 | 0.029          | 1.9            | 0.0013         | 31             | 0.0093         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0606033 | 0.038          | 0.8            | 0.0012         | 11             | 0.0043         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0606034 | 0.047          | 2.9            | 0.0025         | 7              | 0.0115         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0606036 | 0.039          | 1.5            | 0.0027         | 8              | 0.0074         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0606037 | 0.043          | 1.4            | 0.0024         | 8              | 0.0032         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0606038 | 0.053          | 1.2            | 0.0025         | 11             | 0.0029         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0606039 | 0.07           | 2              | 0.0019         | 24             | 0.0035         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0606040 | 0.087          | 1.3            | 0.0015         | 27             | 0.0027         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0606041 | 0.065          | 1.5            | 0.0023         | 25             | 0.0034         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0606043 | 0.053          | 2.6            | 0.0031         | 20             | 0.0253         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0606044 | 0.067          | 3.3            | 0.0028         | 21             | 0.0567         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0606045 | 0.034          | 4.6            | 0.004          | 15             | 0.0272         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.93  | 2.93   | A0606046 | 0.114          | 3.6            | 0.0261         | 22             | 0.0186         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.93    | 74.00  | 2.07   | A0606047 | 0.063          | 3              | 0.007          | 12             | 0.0202         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 76.20  | 2.20   | A0606048 | 0.111          | 3.5            | 0.0059         | 12             | 0.0149         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0606050 | 0.036          | 1.2            | 0.0051         | 18             | 0.0023         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 84.00  | 1.70   | A0606051 | 0.06           | 2.2            | 0.013          | 19             | 0.0068         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 86.00  | 2.00   | A0606052 | 0.307          | 5.8            | 0.0227         | 14             | 0.0391         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 88.00  | 2.00   | A0606053 | 0.364          | 9.2            | 0.0318         | 13             | 0.0601         |

Hole: DH 19-14

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 87.00     | Orange    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 91.00  | 3.00   | A0606054 | 0.199          | 2.8            | 0.011          | 21             | 0.0234         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 94.00  | 3.00   | A0606056 | 0.214          | 2.6            | 0.0234         | 13             | 0.0068         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 97.00  | 3.00   | A0606057 | 0.054          | 2.1            | 0.0111         | 11             | 0.0122         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0606058 | 0.063          | 1.9            | 0.0309         | 7              | 0.0044         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.11 | 3.11   | A0606059 | 0.04           | 1.9            | 0.0219         | 13             | 0.0149         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.11   | 105.00 | 1.89   | A0606060 | 0.081          | 2.1            | 0.0388         | 9              | 0.0213         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0606061 | 0.106          | 1.8            | 0.0288         | 8              | 0.0149         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0606063 | 0.131          | 1.1            | 0.0391         | 7              | 0.0056         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0606064 | 0.387          | 5.9            | 0.109          | 4              | 0.0051         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0606065 | 0.585          | 15             | 0.169          | 11             | 0.0034         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 119.00 | 3.00   | A0606066 | 0.207          | 1.5            | 0.0257         | 7              | 0.0016         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 121.00 | 2.00   | A0606067 | 0.358          | 1.5            | 0.0322         | 11             | 0.0021         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0606068 | 0.699          | 2.7            | 0.0471         | 13             | 0.0032         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0606069 | 0.104          | 1.2            | 0.0345         | 8              | 0.0016         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0606071 | 0.104          | 1              | 0.0182         | 10             | 0.0009         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0606072 | 0.099          | 2.5            | 0.0542         | 14             | 0.0022         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0606073 | 0.13           | 1.5            | 0.046          | 36             | 0.0014         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0606074 | 0.144          | 1.8            | 0.0455         | 19             | 0.001          |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0606076 | 0.038          | 0.9            | 0.0253         | 13             | 0.0012         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0606077 | 0.035          | 0.5            | 0.0112         | 10             | 0.0009         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0606078 | 0.053          | 2.1            | 0.0727         | 14             | 0.0014         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 148.88 | 1.88   | A0606079 | 0.189          | 1.7            | 0.0587         | 14             | 0.0021         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.88   | 150.88 | 2.00   | A0606080 | 0.076          | 1              | 0.0389         | 22             | 0.0011         |

Hole: DH 19-14

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-15

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/15/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610159.267  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959199.839 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1230.541    | <b>Length (m):</b>  | 150.27                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/12/2019     | -89.2  | 121.72           | 19.1              | 140.82            | 56089      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/12/2019     | -89.63 | 123.12           | 19.1              | 142.22            | 56544      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/12/2019     | -89.69 | 119.07           | 19.1              | 138.17            | 56493      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0605132 | 0.048       | 3.1         | 0.0267      | 40          | 0.0019      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.00   | 2.90   | A0605133 | 0.07        | 0.8         | 0.0838      | 20          | 0.0011      |
| 12.00     |           |         |         |         |         |         |        |         |         |         | 9.00     | 12.00  | 3.00   | A0605134 | 0.071       | 1.7         | 0.115       | 25          | 0.0013      |
|           |           |         |         |         |         |         |        |         |         |         | 12.00    | 15.24  | 3.24   | A0605136 | 0.072       | 1.7         | 0.112       | 13          | 0.0012      |



Hole: DH 19-15

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0605137 | 0.117          | 3.3            | 0.089          | 25             | 0.0012         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0605138 | 0.15           | 3.5            | 0.0955         | 20             | 0.0016         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0605139 | 0.143          | 1.2            | 0.0774         | 19             | 0.0011         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0605140 | 0.091          | 1.1            | 0.0586         | 21             | 0.0009         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.38  | 2.95   | A0605141 | 0.234          | 2.1            | 0.0655         | 57             | 0.0018         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.38    | 33.00  | 2.62   | A0605142 | 0.169          | 1.1            | 0.057          | 22             | 0.0026         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 35.00  | 2.00   | A0605143 | 0.174          | 1.7            | 0.0558         | 59             | 0.002          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.00    | 38.00  | 3.00   | A0605145 | 0.111          | 0.8            | 0.22           | 19             | 0.0025         |
| 45.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.00    | 40.00  | 2.00   | A0605146 | 0.067          | 0.25           | 0.24           | 15             | 0.0023         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 42.00  | 2.00   | A0605147 | 0.091          | 0.5            | 0.243          | 25             | 0.0019         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 44.37  | 2.37   | A0605148 | 0.122          | 0.8            | 0.307          | 10             | 0.0025         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.37    | 46.00  | 1.63   | A0605149 | 0.076          | 0.7            | 0.177          | 8              | 0.0022         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0605150 | 0.156          | 2.8            | 0.489          | 20             | 0.003          |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 51.09  | 2.09   | A0605151 | 0.112          | 2.1            | 0.28           | 21             | 0.0029         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.09    | 54.00  | 2.91   | A0605152 | 0.101          | 2.6            | 0.382          | 26             | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0605154 | 0.133          | 2.5            | 0.32           | 82             | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0605155 | 0.1            | 3.5            | 0.368          | 67             | 0.003          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0605156 | 0.169          | 5.1            | 0.534          | 59             | 0.0091         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 63.00  | 1.00   | A0605158 | 0.121          | 0.8            | 0.228          | 24             | 0.0044         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 64.01  | 1.01   | A0605159 | 0.129          | 0.7            | 0.21           | 7              | 0.0037         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 66.00  | 1.99   | A0605160 | 0.127          | 2.5            | 0.289          | 42             | 0.0046         |

Hole: DH 19-15

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 66.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 68.00  | 2.00   | A0605162 | 0.069          | 1.9            | 0.209          | 30             | 0.0039         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.02  | 3.02   | A0605163 | 0.136          | 3.3            | 0.323          | 69             | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.02    | 73.15  | 2.13   | A0605164 | 0.109          | 2.9            | 0.301          | 41             | 0.0022         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 75.00  | 1.85   | A0605165 | 0.126          | 2.8            | 0.228          | 110            | 0.0017         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 77.00  | 2.00   | A0605167 | 0.128          | 3              | 0.283          | 139            | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 79.00  | 2.00   | A0605168 | 0.105          | 1.3            | 0.156          | 23             | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0605169 | 0.103          | 1.6            | 0.149          | 83             | 0.0017         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0605170 | 0.134          | 1.8            | 0.173          | 23             | 0.0017         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.00  | 2.00   | A0605171 | 0.093          | 0.7            | 0.127          | 48             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 87.04  | 2.04   | A0605172 | 0.101          | 2.5            | 0.233          | 124            | 0.0023         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.04    | 89.00  | 1.96   | A0605173 | 0.112          | 1.7            | 0.182          | 102            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 90.00  | 1.00   | A0605174 | 0.2            | 1.7            | 0.298          | 1520           | 0.0012         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 92.00  | 2.00   | A0605176 | 0.229          | 1.1            | 0.299          | 86             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 92.96  | 0.96   | A0605177 | 0.574          | 12             | 1.03           | 77             | 0.0026         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 95.00  | 2.04   | A0605178 | 0.228          | 5              | 0.371          | 40             | 0.0014         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0605179 | 0.165          | 2.2            | 0.196          | 56             | 0.0008         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 98.00  | 1.00   | A0605180 | 0.384          | 4              | 0.331          | 55             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 99.00  | 1.00   | A0605181 | 0.177          | 5.7            | 0.319          | 51             | 0.0014         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 101.00 | 2.00   | A0605182 | 0.14           | 3.4            | 0.236          | 77             | 0.0012         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.00 | 2.00   | A0605184 | 0.113          | 0.7            | 0.135          | 22             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 105.00 | 2.00   | A0605185 | 0.105          | 0.7            | 0.114          | 114            | 0.0003         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 107.00 | 2.00   | A0605186 | 0.138          | 0.6            | 0.175          | 104            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 109.00 | 2.00   | A0605187 | 0.123          | 0.8            | 0.173          | 25             | 0.0008         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-15

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 111.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 111.25 | 2.25   | A0605188 | 0.143          | 1              | 0.154          | 17             | 0.0006         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 112.95 | 1.70   | A0605189 | 0.161          | 7.6            | 0.238          | 77             | 0.0018         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.95   | 115.00 | 2.05   | A0605190 | 0.255          | 2.4            | 0.243          | 175            | 0.0013         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 117.00 | 2.00   | A0605192 | 0.117          | 2.6            | 0.15           | 124            | 0.0033         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 119.00 | 2.00   | A0605193 | 0.157          | 1.1            | 0.171          | 38             | 0.002          |
| 126.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 121.00 | 2.00   | A0605194 | 0.176          | 1.2            | 0.16           | 36             | 0.0009         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0605195 | 0.115          | 1              | 0.116          | 59             | 0.0011         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 124.97 | 1.97   | A0605196 | 0.103          | 1              | 0.119          | 40             | 0.0012         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 127.00 | 2.03   | A0605197 | 0.066          | 1.2            | 0.104          | 42             | 0.0012         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 129.00 | 2.00   | A0605198 | 0.104          | 1.1            | 0.105          | 32             | 0.0013         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 131.06 | 2.06   | A0605200 | 0.32           | 6.9            | 0.268          | 38             | 0.0028         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 132.00 | 0.94   | A0605201 | 0.389          | 23             | 0.308          | 19             | 0.0011         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 133.20 | 1.20   | A0605202 | 0.165          | 0.9            | 0.166          | 27             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.20   | 134.11 | 0.91   | A0605204 | 0.126          | 1.1            | 0.108          | 29             | 0.0004         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 136.04 | 1.93   | A0605205 | 0.152          | 5              | 0.159          | 65             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.04   | 137.00 | 0.96   | A0605206 | 0.179          | 3.8            | 0.252          | 130            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 139.00 | 2.00   | A0605207 | 0.203          | 1.7            | 0.188          | 112            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 141.00 | 2.00   | A0605208 | 0.154          | 1.1            | 0.137          | 41             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 142.00 | 1.00   | A0605210 | 0.137          | 1.4            | 0.135          | 79             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 143.95 | 1.95   | A0605211 | 0.136          | 1.2            | 0.12           | 97             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.95   | 147.00 | 3.05   | A0605212 | 0.14           | 0.9            | 0.113          | 153            | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 148.00 | 1.00   | A0605213 | 0.112          | 1.3            | 0.1            | 27             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.27 | 2.27   | A0605214 | 0.083          | 2.6            | 0.0993         | 113            | 0.001          |

Hole: DH 19-15

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.27

Project: CASINO

Hole: DH 19-16

|                           |            |                     |                                             |                         |          |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 6/8/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610282.042 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958966.42 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1242.584   | <b>Length (m):</b>  | 150.13                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> | 3.05                     |
| <b>Local Grid:</b>        | Unknown    |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/8/2019      | -87.96 | 154.24           | 19.1              | 173.34            | 56638      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/8/2019      | -87.93 | 143.77           | 19.1              | 162.87            | 56675      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/8/2019      | -88.04 | 143.33           | 19.1              | 162.43            | 56405      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0612501 | 0.145       | 1.6         | 0.0402      | 80          | 0.0006      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      | WRDR      |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0612502 | 0.134       | 1.1         | 0.0774      | 79          | 0.0006      |
|           |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0612503 | 0.106       | 1.3         | 0.0646      | 48          | 0.0006      |

## GeoSpark: Strip Log

Hole: DH 19-16

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0612505 | 0.085          | 0.5            | 0.113          | 41             | 0.0006         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0612506 | 0.233          | 0.8            | 0.0658         | 61             | 0.0007         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0612507 | 0.09           | 0.8            | 0.0515         | 115            | 0.001          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0612508 | 0.129          | 0.9            | 0.0489         | 112            | 0.0007         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.00  | 2.62   | A0612510 | 0.117          | 2              | 0.0255         | 31             | 0.0006         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0612511 | 0.142          | 1.6            | 0.0217         | 112            | 0.001          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0612512 | 0.055          | 0.8            | 0.0193         | 134            | 0.0009         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0612513 | 0.093          | 1.1            | 0.0332         | 110            | 0.0009         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.01  | 3.01   | A0612514 | 0.142          | 1.3            | 0.0841         | 61             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.01    | 41.00  | 1.99   | A0612515 | 0.157          | 1.3            | 0.0667         | 184            | 0.0007         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.00    | 43.00  | 2.00   | A0612516 | 0.13           | 1.3            | 0.0575         | 56             | 0.0006         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 45.00  | 2.00   | A0612518 | 0.099          | 1.1            | 0.277          | 159            | 0.0002         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 47.00  | 2.00   | A0612519 | 0.111          | 0.9            | 0.212          | 70             | 0.0003         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 49.00  | 2.00   | A0612520 | 0.117          | 1.1            | 0.242          | 530            | 0.0005         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 51.00  | 2.00   | A0612521 | 0.186          | 1.7            | 0.295          | 85             | 0.0004         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0612522 | 0.151          | 1.2            | 0.277          | 82             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0612523 | 0.148          | 1              | 0.178          | 82             | 0.0008         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 59.00  | 2.00   | A0612524 | 0.106          | 0.9            | 0.256          | 63             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 60.00  | 1.00   | A0612525 | 0.069          | 0.5            | 0.171          | 53             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 61.00  | 1.00   | A0612527 | 0.067          | 0.6            | 0.19           | 47             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 62.50  | 1.50   | A0612528 | 0.082          | 0.6            | 0.181          | 139            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.50    | 64.01  | 1.51   | A0612529 | 0.073          | 0.6            | 0.0813         | 127            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 65.00  | 0.99   | A0612530 | 0.128          | 0.6            | 0.0884         | 84             | 0.001          |

Hole: DH 19-16

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 66.00  | 1.00   | A0612531 | 0.044          | 0.25           | 0.0675         | 126            | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 67.00  | 1.00   | A0612532 | 0.078          | 0.25           | 0.0687         | 58             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 68.00  | 1.00   | A0612533 | 0.118          | 0.8            | 0.141          | 24             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 69.00  | 1.00   | A0612535 | 0.044          | 0.25           | 0.052          | 32             | 0.0008         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 70.00  | 1.00   | A0612536 | 0.074          | 0.5            | 0.0646         | 60             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 71.00  | 1.00   | A0612537 | 0.067          | 0.25           | 0.0518         | 117            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 73.00  | 2.00   | A0612538 | 0.09           | 0.6            | 0.0661         | 80             | 0.0006         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.03  | 3.03   | A0612540 | 0.172          | 1.1            | 0.165          | 85             | 0.0004         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.03    | 79.09  | 3.06   | A0612541 | 0.133          | 0.9            | 0.101          | 108            | 0.0006         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.09    | 82.00  | 2.91   | A0612542 | 0.126          | 0.7            | 0.107          | 124            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 84.00  | 2.00   | A0612543 | 0.056          | 0.25           | 0.035          | 64             | 0.0006         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 85.00  | 1.00   | A0612544 | 0.051          | 0.25           | 0.0361         | 156            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 86.00  | 1.00   | A0612546 | 0.065          | 0.7            | 0.0519         | 150            | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 87.00  | 1.00   | A0612547 | 0.062          | 0.5            | 0.0367         | 140            | 0.0006         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 88.00  | 1.00   | A0612548 | 0.036          | 0.25           | 0.0308         | 174            | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 90.53  | 2.53   | A0612550 | 0.083          | 0.8            | 0.0678         | 72             | 0.0005         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.53    | 92.96  | 2.43   | A0612551 | 0.069          | 0.25           | 0.0445         | 44             | 0.0008         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 95.00  | 2.04   | A0612552 | 0.085          | 0.25           | 0.0686         | 93             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 98.00  | 3.00   | A0612553 | 0.077          | 0.25           | 0.0611         | 71             | 0.0005         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0612555 | 0.113          | 1.1            | 0.126          | 63             | 0.0007         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 105.16 | 4.16   | A0612556 | 0.077          | 1              | 0.102          | 92             | 0.0009         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 108.00 | 2.84   | A0612557 | 0.063          | 1.6            | 0.0354         | 94             | 0.0066         |

Hole: DH 19-16

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 110.00 | 2.00   | A0612558 | 0.043          | 1.1            | 0.0604         | 217            | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 112.00 | 2.00   | A0612559 | 0.062          | 1.5            | 0.0948         | 135            | 0.0018         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 114.00 | 2.00   | A0612560 | 0.037          | 0.9            | 0.0558         | 320            | 0.001          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0612561 | 0.032          | 0.9            | 0.054          | 137            | 0.0013         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 118.14 | 2.14   | A0612562 | 0.068          | 1              | 0.0527         | 610            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.14   | 120.00 | 1.86   | A0612563 | 0.162          | 0.9            | 0.0587         | 133            | 0.0025         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 122.00 | 2.00   | A0612564 | 0.11           | 0.7            | 0.0316         | 280            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 125.00 | 3.00   | A0612565 | 0.08           | 1.1            | 0.101          | 135            | 0.0011         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.00   | 127.29 | 2.29   | A0612567 | 0.125          | 1.1            | 0.0824         | 151            | 0.0014         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.29   | 129.54 | 2.25   | A0612568 | 0.035          | 0.6            | 0.0342         | 109            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.54   | 131.00 | 1.46   | A0612569 | 0.045          | 1              | 0.083          | 108            | 0.0015         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 133.00 | 2.00   | A0612570 | 0.106          | 1.2            | 0.0931         | 160            | 0.0017         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0612571 | 0.116          | 1.3            | 0.115          | 101            | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 137.00 | 1.00   | A0612573 | 0.066          | 1              | 0.0616         | 140            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.26 | 3.26   | A0612574 | 0.058          | 0.9            | 0.0699         | 158            | 0.0017         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.26   | 142.00 | 1.74   | A0612575 | 0.061          | 1              | 0.0801         | 103            | 0.0014         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 144.00 | 2.00   | A0612576 | 0.099          | 1.3            | 0.116          | 192            | 0.001          |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.22 | 3.22   | A0612577 | 0.091          | 1.4            | 0.118          | 118            | 0.0012         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.22   | 150.13 | 2.91   | A0612579 | 0.077          | 1              | 0.0825         | 128            | 0.0015         |



Hole: DH 19-16

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.13

Project: CASINO

Hole: DH 19-17

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   | 6/10/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610470.794  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958993.892 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1260.764    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> | 3.05                     |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/9/2019      | -88.8  | 208.71           | 19.1              | 227.81            |            | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/9/2019      | -88.7  | 199.17           | 19.1              | 218.27            |            | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/9/2019      | -88.68 | 209.62           | 19.1              | 228.72            |            | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRDR      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0612581 | 0.051       | 0.6         | 0.039       | 54          | 0.0007      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0612582 | 0.117       | 1           | 0.0537      | 66          | 0.001       |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.00  | 2.86   | A0612583 | 0.067       | 1           | 0.0486      | 51          | 0.0034      |

Hole: DH 19-17

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.12  | 3.12   | A0612584 | 0.072          | 0.7            | 0.042          | 99             | 0.0015         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.12    | 18.29  | 3.17   | A0612585 | 0.057          | 0.6            | 0.0427         | 189            | 0.0009         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0612586 | 0.06           | 0.9            | 0.0317         | 192            | 0.0013         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0612587 | 0.081          | 0.8            | 0.0233         | 107            | 0.0012         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.20  | 2.82   | A0612589 | 0.047          | 0.5            | 0.02           | 105            | 0.0011         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.20    | 30.00  | 2.80   | A0612590 | 0.08           | 0.9            | 0.0361         | 197            | 0.0008         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0612592 | 0.066          | 0.9            | 0.0309         | 320            | 0.0009         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0612593 | 0.068          | 1.4            | 0.0107         | 213            | 0.0016         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.20  | 3.20   | A0612594 | 0.069          | 1.8            | 0.0121         | 105            | 0.0016         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.20    | 42.00  | 2.80   | A0612596 | 0.056          | 1.3            | 0.01           | 66             | 0.001          |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 44.00  | 2.00   | A0612597 | 0.073          | 1              | 0.0169         | 97             | 0.0017         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 46.00  | 2.00   | A0612598 | 0.145          | 2.6            | 0.0122         | 163            | 0.0023         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0612599 | 0.019          | 1              | 0.0243         | 151            | 0.002          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 51.00  | 2.00   | A0612600 | 0.061          | 1              | 0.0398         | 94             | 0.0014         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 53.00  | 2.00   | A0612601 | 0.099          | 1              | 0.055          | 115            | 0.0013         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.00  | 2.00   | A0612602 | 0.072          | 1.1            | 0.0578         | 48             | 0.0015         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.00  | 2.00   | A0612603 | 0.057          | 0.6            | 0.0861         | 43             | 0.0015         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0612604 | 0.102          | 1              | 0.0726         | 55             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0612606 | 0.074          | 1.3            | 0.0765         | 64             | 0.0032         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.01  | 2.01   | A0612607 | 0.124          | 1              | 0.193          | 87             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 66.00  | 1.99   | A0612608 | 0.25           | 1.6            | 0.423          | 38             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 67.14  | 1.14   | A0612609 | 0.535          | 3.7            | 0.732          | 30             | 0.0013         |

Hole: DH 19-17

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.14    | 69.00  | 1.86   | A0612610 | 0.286          | 3              | 0.668          | 93             | 0.003          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0612612 | 0.124          | 1.2            | 0.267          | 87             | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 73.00  | 2.00   | A0612613 | 0.067          | 0.8            | 0.228          | 71             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.20  | 3.20   | A0612614 | 0.067          | 0.6            | 0.264          | 85             | 0.0012         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.00  | 2.80   | A0612615 | 0.055          | 0.8            | 0.227          | 44             | 0.0015         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0612616 | 0.067          | 0.8            | 0.137          | 72             | 0.0012         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0612617 | 0.064          | 0.7            | 0.106          | 43             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.34  | 2.34   | A0612619 | 0.068          | 1.3            | 0.268          | 37             | 0.0024         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 86.00  | 0.66   | A0612620 | 0.041          | 0.9            | 0.204          | 126            | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 88.00  | 2.00   | A0612621 | 0.078          | 1.1            | 0.149          | 45             | 0.002          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 89.00  | 1.00   | A0612622 | 0.097          | 0.7            | 0.174          | 32             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.44  | 2.44   | A0612623 | 0.08           | 0.7            | 0.173          | 47             | 0.0007         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 93.47  | 2.03   | A0612624 | 0.092          | 0.7            | 0.195          | 32             | 0.0004         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.47    | 95.00  | 1.53   | A0612625 | 0.056          | 0.6            | 0.17           | 82             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 96.01  | 1.01   | A0612627 | 0.061          | 0.5            | 0.19           | 290            | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 97.21  | 1.20   | A0612628 | 0.041          | 0.5            | 0.171          | 2750           | 0.0008         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.21    | 99.06  | 1.85   | A0612629 | 0.086          | 1.1            | 0.12           | 34             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 101.08 | 2.02   | A0612631 | 0.094          | 1.3            | 0.245          | 65             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.08   | 102.00 | 0.92   | A0612632 | 0.047          | 0.25           | 0.129          | 12             | 0.0003         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 104.11 | 2.11   | A0612633 | 0.085          | 1              | 0.168          | 27             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.11   | 105.92 | 1.81   | A0612634 | 0.076          | 1.3            | 0.179          | 101            | 0.0015         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.92   | 108.00 | 2.08   | A0612635 | 0.115          | 1.6            | 0.167          | 43             | 0.0009         |

Hole: DH 19-17

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 110.00 | 2.00   | A0612637 | 0.101          | 1              | 0.131          | 53             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 112.07 | 2.07   | A0612638 | 0.069          | 1.1            | 0.124          | 44             | 0.0018         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.07   | 114.00 | 1.93   | A0612639 | 0.111          | 1.2            | 0.147          | 91             | 0.0013         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0612640 | 0.122          | 1.4            | 0.156          | 48             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 117.00 | 1.00   | A0612641 | 0.135          | 1.7            | 0.147          | 220            | 0.0013         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 118.00 | 1.00   | A0612642 | 0.147          | 2.3            | 0.187          | 62             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 119.00 | 1.00   | A0612643 | 0.088          | 0.8            | 0.0744         | 27             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 121.00 | 2.00   | A0612645 | 0.072          | 0.8            | 0.0665         | 30             | 0.0006         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0612646 | 0.249          | 1.1            | 0.17           | 54             | 0.0008         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 125.00 | 2.00   | A0612647 | 0.188          | 0.7            | 0.129          | 129            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.00   | 127.10 | 2.10   | A0612648 | 0.093          | 0.6            | 0.0876         | 43             | 0.0006         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.10   | 129.00 | 1.90   | A0612650 | 0.085          | 0.6            | 0.0789         | 72             | 0.0005         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 131.00 | 2.00   | A0612651 | 0.089          | 0.6            | 0.0488         | 69             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 133.00 | 2.00   | A0612652 | 0.035          | 0.5            | 0.0265         | 18             | 0.0012         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 135.00 | 2.00   | A0612653 | 0.034          | 0.25           | 0.019          | 37             | 0.0008         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 136.32 | 1.32   | A0612655 | 0.176          | 0.5            | 0.0629         | 29             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.32   | 138.00 | 1.68   | A0612656 | 0.085          | 0.5            | 0.0331         | 34             | 0.0006         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 140.21 | 2.21   | A0612657 | 0.071          | 0.25           | 0.0335         | 47             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 142.00 | 1.79   | A0612658 | 0.087          | 0.5            | 0.0473         | 320            | 0.0004         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 143.00 | 1.00   | A0612659 | 0.026          | 0.25           | 0.0187         | 12             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 145.00 | 2.00   | A0612660 | 0.065          | 0.6            | 0.0403         | 34             | 0.0011         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 146.00 | 1.00   | A0612661 | 0.034          | 0.6            | 0.0177         | 159            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 147.00 | 1.00   | A0612662 | 0.169          | 0.8            | 0.0616         | 290            | 0.0008         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 148.00 | 1.00   | A0612663 | 0.047          | 0.5            | 0.0262         | 117            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 149.05 | 1.05   | A0612664 | 0.035          | 0.6            | 0.0263         | 31             | 0.0007         |

Hole: DH 19-17

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.05   | 150.88 | 1.83   | A0612665 | 0.037          | 0.25           | 0.0244         | 54             | 0.0011         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-18

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610561.683  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959083.006 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1264.528    | <b>Length (m):</b>  | 149.66                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> | 3.05                     |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/11/2019     | -88.18 | 107.63           | 19.1              | 126.73            | 56960      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/11/2019     | -88.16 | 92.13            | 19.1              | 111.23            | 56501      | <input checked="" type="checkbox"/> |          |
| 149.66    | DeviShot      |           | 6/11/2019     | -87.78 | 94.54            | 19.1              | 113.64            | 56471      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | WRDR      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0612666 | 0.114       | 1.7         | 0.0604      | 49          | 0.0017      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0612668 | 0.131       | 2.6         | 0.0461      | 61          | 0.0016      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0612669 | 0.197       | 3.6         | 0.0625      | 167         | 0.0013      |

Hole: DH 19-18

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0612670 | 0.071          | 0.8            | 0.0471         | 63             | 0.0005         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0612671 | 0.051          | 0.5            | 0.0359         | 80             | 0.0001         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0612673 | 0.067          | 0.8            | 0.0487         | 118            | 0.0007         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0612674 | 0.074          | 1.1            | 0.0704         | 114            | 0.0008         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0612675 | 0.084          | 1              | 0.0401         | 132            | 0.0006         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0612677 | 0.068          | 0.25           | 0.0299         | 159            | 0.0008         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0612678 | 0.056          | 0.5            | 0.0279         | 54             | 0.0007         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0612679 | 0.098          | 0.25           | 0.0344         | 38             | 0.0007         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0612680 | 0.168          | 1              | 0.0524         | 30             | 0.0006         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0612681 | 0.058          | 1              | 0.0554         | 79             | 0.0006         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 44.78  | 2.11   | A0612682 | 0.065          | 0.8            | 0.0707         | 67             | 0.0012         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.78    | 45.78  | 1.00   | A0612683 | 0.039          | 0.7            | 0.0268         | 66             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.78    | 47.68  | 1.90   | A0612685 | 0.029          | 0.7            | 0.0293         | 55             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.68    | 49.56  | 1.88   | A0612686 | 0.017          | 0.25           | 0.0223         | 71             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.56    | 50.62  | 1.06   | A0612687 | 0.024          | 0.6            | 0.041          | 36             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.62    | 51.62  | 1.00   | A0612689 | 0.032          | 0.6            | 0.0501         | 23             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.62    | 53.75  | 2.13   | A0612690 | 0.025          | 0.25           | 0.0557         | 78             | 0.0007         |



Hole: DH 19-18

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.75    | 55.95  | 2.20   | A0612691 | 0.044          | 0.8            | 0.184          | 58             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.95    | 56.95  | 1.00   | A0612692 | 0.115          | 0.9            | 0.317          | 63             | 0.001          |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.95    | 58.33  | 1.38   | A0612693 | 0.161          | 1.4            | 0.494          | 47             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.33    | 60.96  | 2.63   | A0612695 | 0.095          | 0.7            | 0.25           | 66             | 0.0011         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 63.04  | 2.08   | A0612696 | 0.034          | 0.7            | 0.212          | 54             | 0.0011         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.04    | 66.45  | 3.41   | A0612697 | 0.027          | 0.5            | 0.26           | 139            | 0.0014         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.45    | 69.45  | 3.00   | A0612698 | 0.018          | 0.25           | 0.179          | 41             | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.45    | 72.85  | 3.40   | A0612699 | 0.05           | 1.1            | 0.326          | 54             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.85    | 75.80  | 2.95   | A0612700 | 0.12           | 0.6            | 0.299          | 73             | 0.0012         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.80    | 78.38  | 2.58   | A0612701 | 0.249          | 3.2            | 0.357          | 56             | 0.0039         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.38    | 81.77  | 3.39   | A0612703 | 0.109          | 1.3            | 0.337          | 56             | 0.0023         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.77    | 85.04  | 3.27   | A0612704 | 0.046          | 0.8            | 0.102          | 33             | 0.0018         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.04    | 88.09  | 3.05   | A0612705 | 0.052          | 1              | 0.146          | 48             | 0.0023         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.09    | 90.62  | 2.53   | A0612706 | 0.331          | 1.3            | 0.138          | 70             | 0.0014         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.62    | 93.33  | 2.71   | A0612707 | 0.171          | 0.8            | 0.13           | 40             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.33    | 96.17  | 2.84   | A0612708 | 0.085          | 1              | 0.142          | 168            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.17    | 98.86  | 2.69   | A0612710 | 0.079          | 0.9            | 0.0925         | 70             | 0.0011         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.86    | 101.86 | 3.00   | A0612711 | 0.13           | 1.6            | 0.15           | 188            | 0.0019         |

Hole: DH 19-18

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 99.00     |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 101.86   | 104.73 | 2.87   | A0612712 | 0.102          | 1.1            | 0.117          | 38             | 0.0015         |
| 102.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 104.73   | 107.82 | 3.09   | A0612713 | 0.047          | 1.4            | 0.11           | 62             | 0.0019         |
| 105.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 108.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 107.82   | 110.82 | 3.00   | A0612714 | 0.077          | 1.3            | 0.121          | 45             | 0.0016         |
| 111.00    |           |            |            |            |            |            |           |            |            |            | 110.82   | 112.98 | 2.16   | A0612716 | 0.081          | 1.7            | 0.121          | 71             | 0.0014         |
|           |           |            |            |            |            |            |           |            |            |            | 112.98   | 116.00 | 3.02   | A0612717 | 0.074          | 1              | 0.0941         | 147            | 0.0009         |
| 114.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 116.00   | 119.00 | 3.00   | A0612718 | 0.055          | 0.6            | 0.0744         | 41             | 0.0013         |
| 117.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 119.00   | 121.00 | 2.00   | A0612719 | 0.062          | 0.8            | 0.109          | 229            | 0.0013         |
| 120.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 121.00   | 124.00 | 3.00   | A0612720 | 0.063          | 0.7            | 0.0914         | 63             | 0.0014         |
| 123.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 126.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 124.00   | 127.00 | 3.00   | A0612721 | 0.051          | 0.7            | 0.0981         | 78             | 0.0014         |
| 129.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 127.00   | 130.00 | 3.00   | A0612723 | 0.043          | 0.6            | 0.0712         | 87             | 0.0015         |
| 132.00    |           |            |            |            |            |            |           |            |            |            | 130.00   | 133.00 | 3.00   | A0612724 | 0.035          | 0.25           | 0.0484         | 62             | 0.0014         |
|           |           |            |            |            |            |            |           |            |            |            | 133.00   | 136.00 | 3.00   | A0612725 | 0.088          | 1              | 0.046          | 83             | 0.0017         |
| 135.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 136.00   | 139.00 | 3.00   | A0612726 | 0.062          | 0.25           | 0.0487         | 66             | 0.0015         |
| 138.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 139.00   | 142.00 | 3.00   | A0612727 | 0.051          | 0.6            | 0.0378         | 75             | 0.0006         |
| 141.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 142.00   | 145.00 | 3.00   | A0612728 | 0.061          | 0.5            | 0.0477         | 113            | 0.0006         |
| 144.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
|           |           |            |            |            |            |            |           |            |            |            | 145.00   | 147.00 | 2.00   | A0612730 | 0.166          | 0.8            | 0.116          | 94             | 0.0008         |

Hole: DH 19-18

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.66 | 2.66   | A0612731 | 0.058          | 0.5            | 0.056          | 179            | 0.0009         |

End of Hole @ 149.66

Project: CASINO

Hole: DH 19-19

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610670.918  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959305.723 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1284.095    | <b>Length (m):</b>  | 150.57                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> | 3.5                      |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/11/2019     | -87.38 | 305.56           | 19.1              | 324.66            | 56107      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/11/2019     | -87.57 | 304.93           | 19.1              | 324.03            | 56713      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/11/2019     | -87.57 | 305.81           | 19.1              | 324.91            | 56917      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRDR      |         |         |         |         |         |        |         |         |         | 3.50     | 6.50   | 3.00   | A0612797 | 0.133       | 0.6         | 0.0528      | 29          | 0.0014      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.50     | 9.50   | 3.00   | A0612798 | 0.16        | 0.9         | 0.044       | 32          | 0.0021      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.50     | 12.25  | 2.75   | A0612800 | 0.213       | 1.7         | 0.0693      | 73          | 0.0023      |

Hole: DH 19-19

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.25    | 15.24  | 2.99   | A0612801 | 0.136          | 1.2            | 0.0752         | 55             | 0.0047         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.50  | 3.26   | A0612803 | 0.23           | 1.1            | 0.233          | 42             | 0.0017         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.50    | 21.50  | 3.00   | A0612804 | 0.107          | 0.7            | 0.224          | 21             | 0.0013         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.50    | 24.00  | 2.50   | A0612805 | 0.247          | 1.7            | 0.258          | 48             | 0.0021         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0612806 | 0.271          | 2.6            | 0.232          | 61             | 0.0051         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0612807 | 0.125          | 2              | 0.118          | 110            | 0.016          |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0612808 | 0.153          | 0.8            | 0.109          | 53             | 0.0021         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0612809 | 0.148          | 0.7            | 0.113          | 24             | 0.0016         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0612811 | 0.275          | 0.7            | 0.124          | 56             | 0.0014         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0612812 | 0.167          | 0.9            | 0.123          | 39             | 0.0016         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0612813 | 0.16           | 3              | 0.126          | 59             | 0.0089         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0612814 | 0.136          | 0.7            | 0.108          | 20             | 0.0014         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0612816 | 0.109          | 0.7            | 0.102          | 79             | 0.0015         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0612817 | 0.183          | 3.6            | 0.133          | 53             | 0.0554         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 56.00  | 2.00   | A0612818 | 0.065          | 0.5            | 0.0593         | 16             | 0.0019         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.00  | 2.00   | A0612819 | 0.226          | 6.8            | 0.176          | 106            | 0.0287         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 60.00  | 2.00   | A0612820 | 0.346          | 1.3            | 0.293          | 49             | 0.0019         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0612822 | 0.201          | 1              | 0.17           | 280            | 0.0018         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.00  | 2.00   | A0612823 | 0.253          | 1.1            | 0.226          | 44             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 66.00  | 2.00   | A0612824 | 0.216          | 1.1            | 0.172          | 44             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 68.00  | 2.00   | A0612825 | 0.279          | 1.2            | 0.225          | 117            | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 70.00  | 2.00   | A0612826 | 0.148          | 0.8            | 0.124          | 132            | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 72.00  | 2.00   | A0612827 | 0.081          | 0.6            | 0.0706         | 41             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0612829 | 0.188          | 0.9            | 0.151          | 52             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 76.00  | 2.00   | A0612830 | 0.214          | 1.1            | 0.0715         | 26             | 0.0017         |

Hole: DH 19-19

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 79.00  | 3.00   | A0612831 | 0.083          | 2.3            | 0.0453         | 47             | 0.0072         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 81.00  | 2.00   | A0612832 | 0.211          | 8.4            | 0.102          | 208            | 0.0465         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0612833 | 0.077          | 0.8            | 0.0755         | 59             | 0.002          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.00  | 2.00   | A0612834 | 0.065          | 0.5            | 0.0451         | 154            | 0.002          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 87.00  | 2.00   | A0612836 | 0.246          | 8.9            | 0.104          | 85             | 0.0602         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0612837 | 0.172          | 1.4            | 0.173          | 51             | 0.0017         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 90.00  | 1.00   | A0612838 | 0.074          | 0.25           | 0.0736         | 89             | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 92.00  | 2.00   | A0612839 | 0.118          | 0.6            | 0.0687         | 100            | 0.0023         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 95.00  | 3.00   | A0612840 | 0.121          | 0.6            | 0.0783         | 270            | 0.0019         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 98.00  | 3.00   | A0612842 | 0.247          | 1.7            | 0.172          | 50             | 0.0042         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0612843 | 0.422          | 1.9            | 0.103          | 45             | 0.0078         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 104.00 | 3.00   | A0612844 | 0.12           | 0.5            | 0.0741         | 51             | 0.0013         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 107.00 | 3.00   | A0612845 | 0.201          | 0.6            | 0.124          | 170            | 0.0015         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 110.00 | 3.00   | A0612846 | 0.1            | 0.7            | 0.0936         | 95             | 0.0023         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 114.00 | 4.00   | A0612848 | 0.142          | 0.8            | 0.174          | 134            | 0.0022         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0612849 | 0.136          | 0.7            | 0.114          | 350            | 0.0026         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0612850 | 0.096          | 1.3            | 0.116          | 176            | 0.0042         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0612851 | 0.125          | 1              | 0.106          | 181            | 0.0021         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0612853 | 0.083          | 0.7            | 0.0692         | 130            | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0612854 | 0.258          | 1              | 0.204          | 220            | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0612855 | 0.252          | 0.9            | 0.204          | 72             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0612856 | 0.113          | 2.7            | 0.0792         | 240            | 0.0436         |

Hole: DH 19-19

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0612858 | 0.137          | 13             | 0.104          | 280            | 0.0158         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0612859 | 0.05           | 2.6            | 0.0747         | 350            | 0.0104         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0612860 | 0.028          | 0.8            | 0.07           | 106            | 0.0043         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0612861 | 0.04           | 0.9            | 0.0725         | 207            | 0.0059         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.57 | 3.57   | A0612863 | 0.062          | 0.6            | 0.0854         | 118            | 0.0031         |

End of Hole @ 150.57

Project: CASINO

Hole: DH 19-20

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | T.Lacey   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   | 6/16/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610672.48   | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959209.794 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1270.734    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/14/2019     | -88.99 | 276.77           | 19.1              | 295.87            | 57313      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/14/2019     | -89.03 | 285.14           | 19.1              | 304.24            | 57391      | <input checked="" type="checkbox"/> |          |
| 150.88    | DeviShot      |           | 6/14/2019     | -89.1  | 294.98           | 19.1              | 314.08            | 56438      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRDR      |         |         |         |         |         |        |         |         |         | 3.66     | 7.62   | 3.96   | A0612732 | 0.142       | 2.1         | 0.0404      | 54          | 0.0058      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0612733 | 0.171       | 12          | 0.0546      | 37          | 0.127       |
|           |           |         |         |         |         |         |        |         |         |         | 10.67    | 13.72  | 3.05   | A0612734 | 0.278       | 16          | 0.0877      | 70          | 0.0602      |



Hole: DH 19-20

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0612735 | 0.162          | 4.2            | 0.0784         | 70             | 0.042          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0612737 | 0.131          | 1.2            | 0.0607         | 43             | 0.0103         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 21.64  | 1.83   | A0612738 | 0.117          | 3.6            | 0.0443         | 16             | 0.0481         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.64    | 24.25  | 2.61   | A0612739 | 0.088          | 1.4            | 0.0312         | 11             | 0.0024         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.25    | 26.73  | 2.48   | A0612740 | 0.089          | 0.6            | 0.0508         | 13             | 0.0014         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.73    | 29.26  | 2.53   | A0612741 | 0.09           | 0.5            | 0.0525         | 18             | 0.0013         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.26    | 32.00  | 2.74   | A0612743 | 0.078          | 0.25           | 0.0525         | 40             | 0.0011         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.36  | 3.36   | A0612744 | 0.061          | 0.25           | 0.0328         | 27             | 0.0015         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.36    | 38.20  | 2.84   | A0612745 | 0.099          | 0.5            | 0.0497         | 81             | 0.001          |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.20    | 41.00  | 2.80   | A0612746 | 0.15           | 0.7            | 0.0403         | 118            | 0.0013         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.00    | 44.00  | 3.00   | A0612747 | 0.102          | 1.5            | 0.0304         | 46             | 0.0016         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 47.00  | 3.00   | A0612749 | 0.088          | 0.25           | 0.0298         | 25             | 0.0016         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0612750 | 0.186          | 0.6            | 0.0835         | 18             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 53.00  | 3.00   | A0612751 | 0.127          | 0.5            | 0.0712         | 32             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.00  | 2.00   | A0612752 | 0.143          | 0.6            | 0.0584         | 55             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.00  | 2.00   | A0612753 | 0.106          | 0.6            | 0.0456         | 59             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 59.00  | 2.00   | A0612754 | 0.071          | 0.8            | 0.0543         | 69             | 0.0016         |

Hole: DH 19-20

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0612755 | 0.077          | 0.8            | 0.0708         | 82             | 0.0015         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 63.00  | 1.00   | A0612756 | 0.092          | 1.1            | 0.0464         | 93             | 0.0014         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 64.00  | 1.00   | A0612757 | 0.103          | 0.5            | 0.034          | 13             | 0.0011         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 67.00  | 3.00   | A0612759 | 0.145          | 0.7            | 0.0614         | 9              | 0.0012         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 69.00  | 2.00   | A0612760 | 0.141          | 0.6            | 0.166          | 21             | 0.0015         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0612761 | 0.109          | 0.6            | 0.0759         | 28             | 0.0017         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 73.00  | 2.00   | A0612763 | 0.131          | 0.7            | 0.0686         | 156            | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 75.00  | 2.00   | A0612764 | 0.113          | 0.6            | 0.0886         | 60             | 0.0016         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0612765 | 0.125          | 0.5            | 0.0552         | 101            | 0.0018         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0612766 | 0.485          | 0.9            | 0.125          | 135            | 0.0017         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0612767 | 0.244          | 0.6            | 0.801          | 132            | 0.0018         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0612768 | 0.159          | 0.6            | 0.108          | 102            | 0.0023         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0612769 | 0.142          | 1.4            | 0.388          | 162            | 0.0021         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0612770 | 0.178          | 1.5            | 0.554          | 114            | 0.003          |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0612771 | 0.121          | 0.7            | 0.263          | 106            | 0.0023         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0612773 | 0.155          | 0.6            | 0.16           | 158            | 0.0023         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 101.00 | 2.00   | A0612774 | 0.194          | 1.1            | 0.159          | 48             | 0.0019         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.00 | 2.00   | A0612775 | 0.341          | 0.9            | 0.219          | 175            | 0.0021         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0612776 | 0.185          | 0.5            | 0.111          | 97             | 0.0014         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 108.00 | 2.00   | A0612777 | 0.149          | 0.6            | 0.1            | 86             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 110.00 | 2.00   | A0612779 | 0.186          | 1              | 0.105          | 47             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 112.00 | 2.00   | A0612780 | 0.169          | 0.8            | 0.11           | 59             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 114.00 | 2.00   | A0612781 | 0.145          | 0.6            | 0.0966         | 53             | 0.0038         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 116.00 | 2.00   | A0612782 | 0.094          | 0.25           | 0.0577         | 28             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 118.00 | 2.00   | A0612783 | 0.178          | 0.8            | 0.134          | 38             | 0.0013         |

Hole: DH 19-20

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 120.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 120.00 | 2.00   | A0612785 | 0.161          | 1.2            | 0.117          | 43             | 0.0023         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0612786 | 2.63           | 5.8            | 0.424          | 84             | 0.0037         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0612787 | 0.296          | 1.1            | 0.214          | 139            | 0.0012         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0612788 | 0.2            | 0.7            | 0.13           | 54             | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0612790 | 0.182          | 1.2            | 0.121          | 54             | 0.0009         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0612791 | 0.207          | 0.9            | 0.146          | 33             | 0.0012         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0612792 | 0.165          | 0.5            | 0.118          | 49             | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0612793 | 0.408          | 1.6            | 0.275          | 79             | 0.0008         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0612794 | 0.239          | 0.8            | 0.166          | 42             | 0.0011         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0612795 | 0.163          | 0.6            | 0.107          | 40             | 0.0008         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.80 | 3.80   | A0612796 | 0.161          | 0.8            | 0.12           | 75             | 0.0013         |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-21

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/22/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610667.3    | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957901.423 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1378.489    | <b>Length (m):</b>  | 249.94                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 100       | DeviShot      |           | 7/13/2019     | -88.39 | 299.92           | 19.1              | 319.02            | 56628      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/13/2019     | -88.2  | 289.22           | 19.1              | 308.32            | 56540      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/13/2019     | -87.93 | 304.29           | 19.1              | 323.39            | 56548      | <input checked="" type="checkbox"/> |          |
| 249.94    | DeviShot      |           | 7/13/2019     | -88.3  | 314.08           | 19.1              | 333.18            | 56526      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |               |             |             |             |              |             |              |              |             | 3.66     | 6.14   | 2.48   | A0606081 | 0.089       | 0.6         | 0.0078      | 2           | 0.0027      |
| 6.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
|           |           |               |             |             |             |              |             |              |              |             | 6.14     | 9.00   | 2.86   | A0606083 | 0.087       | 1           | 0.0029      | 2           | 0.0024      |
| 9.00      | WRGD      |               |             |             |             |              |             |              |              |             | 9.00     | 12.00  | 3.00   | A0606084 | 0.093       | 0.8         | 0.0044      | 6           | 0.0017      |

Hole: DH 19-21

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0606085 | 0.076          | 0.25           | 0.0081         | 6              | 0.0079         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0606086 | 0.092          | 0.25           | 0.0207         | 4              | 0.0033         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0606087 | 0.099          | 0.8            | 0.0053         | 3              | 0.002          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0606088 | 0.134          | 0.9            | 0.0102         | 4              | 0.0018         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0606089 | 0.121          | 0.7            | 0.005          | 13             | 0.0037         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0606091 | 0.099          | 0.7            | 0.0027         | 11             | 0.0032         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0606092 | 0.082          | 0.5            | 0.0021         | 7              | 0.0048         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0606093 | 0.093          | 0.6            | 0.002          | 3              | 0.0055         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0606094 | 0.103          | 0.25           | 0.0018         | 1              | 0.0047         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0606096 | 0.058          | 0.25           | 0.0016         | 1              | 0.0034         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0606097 | 0.135          | 0.9            | 0.0019         | 3              | 0.0038         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.05  | 3.05   | A0606098 | 0.172          | 0.6            | 0.0027         | 2              | 0.0058         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.05    | 51.03  | 2.98   | A0606099 | 0.091          | 0.25           | 0.0016         | 1              | 0.0027         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.03    | 54.00  | 2.97   | A0606100 | 0.134          | 0.7            | 0.0018         | 2              | 0.004          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0606101 | 0.105          | 0.25           | 0.0029         | 2              | 0.0084         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0606103 | 0.104          | 0.25           | 0.0055         | 0.5            | 0.0037         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0606104 | 0.05           | 0.25           | 0.0029         | 0.5            | 0.002          |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.00  | 2.00   | A0606105 | 0.069          | 0.25           | 0.0081         | 0.5            | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 66.00  | 2.00   | A0606106 | 0.065          | 0.25           | 0.0103         | 1              | 0.0026         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0606107 | 0.294          | 0.25           | 0.0196         | 1              | 0.0008         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0606108 | 0.069          | 0.25           | 0.0498         | 1              | 0.0017         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0606109 | 0.073          | 0.9            | 0.0356         | 2              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 76.00  | 2.00   | A0606111 | 0.101          | 0.7            | 0.0394         | 1              | 0.0013         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 78.00  | 2.00   | A0606112 | 0.083          | 1              | 0.0504         | 1              | 0.0011         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 80.00  | 2.00   | A0606113 | 0.217          | 0.7            | 0.017          | 1              | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 82.00  | 2.00   | A0606114 | 0.112          | 0.9            | 0.0319         | 2              | 0.0105         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 85.00  | 3.00   | A0606116 | 0.101          | 0.7            | 0.0234         | 2              | 0.0047         |

Hole: DH 19-21

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 87.00  | 2.00   | A0606117 | 0.159          | 0.8            | 0.036          | 1              | 0.0075         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0606118 | 0.106          | 0.5            | 0.0299         | 1              | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0606119 | 0.09           | 0.25           | 0.0226         | 3              | 0.0026         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 93.00  | 2.00   | A0606120 | 1.415          | 0.6            | 0.0146         | 8              | 0.0014         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0606121 | 0.086          | 1.3            | 0.0902         | 0.5            | 0.0026         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 97.00  | 1.00   | A0606123 | 0.111          | 1              | 0.108          | 4              | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 98.00  | 1.00   | A0606124 | 0.126          | 0.7            | 0.0297         | 1              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 100.00 | 2.00   | A0606125 | 0.109          | 0.7            | 0.0326         | 2              | 0.0017         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0606126 | 0.073          | 0.9            | 0.0314         | 0.5            | 0.0033         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 105.50 | 2.50   | A0606127 | 0.052          | 0.9            | 0.0143         | 0.5            | 0.0049         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.50   | 108.50 | 3.00   | A0606128 | 0.047          | 0.7            | 0.0236         | 3              | 0.0063         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.50   | 111.00 | 2.50   | A0606129 | 0.107          | 1.1            | 0.0302         | 4              | 0.0021         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.00 | 2.00   | A0606131 | 0.121          | 0.7            | 0.0282         | 2              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 115.00 | 2.00   | A0606132 | 0.048          | 0.25           | 0.008          | 3              | 0.001          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 118.00 | 3.00   | A0606133 | 0.132          | 0.6            | 0.0404         | 7              | 0.0005         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0606134 | 0.082          | 0.6            | 0.0207         | 3              | 0.001          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0606136 | 0.103          | 0.25           | 0.0249         | 5              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0606137 | 0.26           | 0.6            | 0.0356         | 7              | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0606138 | 0.094          | 0.25           | 0.0243         | 1              | 0.0008         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-21

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 132.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0606139 | 0.067          | 0.7            | 0.0307         | 1              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0606140 | 0.048          | 0.7            | 0.0196         | 3              | 0.001          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 139.00 | 3.00   | A0606141 | 0.124          | 0.6            | 0.0226         | 0.5            | 0.0005         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 142.00 | 3.00   | A0606143 | 0.174          | 1.4            | 0.0861         | 4              | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0606144 | 0.127          | 0.7            | 0.0297         | 7              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 147.98 | 2.98   | A0606145 | 0.118          | 0.25           | 0.0165         | 2              | 0.0013         |
| 147.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.98   | 150.95 | 2.97   | A0606146 | 55.1           | 1.8            | 0.0686         | 3              | 0.0014         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.95   | 154.00 | 3.05   | A0606147 | 0.304          | 1.7            | 0.0619         | 3              | 0.0028         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.00   | 157.00 | 3.00   | A0606148 | 0.813          | 0.9            | 0.0436         | 2              | 0.0009         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 159.35 | 2.35   | A0606149 | 0.083          | 0.9            | 0.0261         | 4              | 0.0016         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.35   | 162.00 | 2.65   | A0606151 | 0.126          | 0.25           | 0.0096         | 1              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0606152 | 0.086          | 0.25           | 0.0169         | 1              | 0.0005         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 168.00 | 3.00   | A0606153 | 0.056          | 0.5            | 0.0238         | 3              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 171.00 | 3.00   | A0606154 | 0.054          | 0.25           | 0.0116         | 1              | 0.0005         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 174.00 | 3.00   | A0606156 | 0.078          | 0.5            | 0.0165         | 2              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.00   | 177.00 | 3.00   | A0606157 | 0.063          | 0.6            | 0.0102         | 1              | 0.0009         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 180.00 | 3.00   | A0606158 | 0.107          | 0.25           | 0.0042         | 1              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 182.00 | 2.00   | A0606159 | 0.091          | 0.25           | 0.0048         | 1              | 0.0007         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 183.00 | 1.00   | A0606160 | 0.377          | 0.6            | 0.0136         | 1              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 184.00 | 1.00   | A0606161 | 0.267          | 0.5            | 0.0139         | 4              | 0.001          |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.00   | 186.00 | 2.00   | A0606163 | 0.081          | 0.25           | 0.0044         | 1              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 188.98 | 2.98   | A0606164 | 0.083          | 0.25           | 0.0058         | 0.5            | 0.0005         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.02 | 3.04   | A0606165 | 0.088          | 0.25           | 0.0034         | 2              | 0.0005         |

Hole: DH 19-21

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 189.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 194.24 | 2.22   | A0606166 | 0.098          | 0.5            | 0.0297         | 1              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.24   | 197.24 | 3.00   | A0606167 | 0.168          | 4.2            | 0.169          | 3              | 0.0017         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.24   | 200.00 | 2.76   | A0606168 | 0.168          | 7.2            | 0.281          | 1              | 0.0024         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 200.00   | 203.00 | 3.00   | A0606169 | 0.125          | 1.9            | 0.102          | 2              | 0.0014         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 203.00   | 206.00 | 3.00   | A0606171 | 0.18           | 2.5            | 0.076          | 2              | 0.0018         |
| 204.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 206.00   | 209.00 | 3.00   | A0606172 | 0.176          | 4              | 0.0997         | 1              | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 209.00   | 212.00 | 3.00   | A0606173 | 0.112          | 1.6            | 0.0916         | 1              | 0.0013         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 212.00   | 215.00 | 3.00   | A0606174 | 0.112          | 4              | 0.172          | 1              | 0.0011         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 215.00   | 218.00 | 3.00   | A0606176 | 0.189          | 5.4            | 0.434          | 2              | 0.0017         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 219.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 218.00   | 221.00 | 3.00   | A0606177 | 0.1            | 1.5            | 0.0981         | 2              | 0.0011         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 221.00   | 224.00 | 3.00   | A0606178 | 0.098          | 1.6            | 0.0694         | 2              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.00   | 226.00 | 2.00   | A0606179 | 0.068          | 1.2            | 0.0658         | 2              | 0.0011         |
| 225.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 226.00   | 228.00 | 2.00   | A0606180 | 0.105          | 1              | 0.0271         | 13             | 0.0009         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.00   | 231.00 | 3.00   | A0606181 | 0.068          | 0.25           | 0.0139         | 2              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.00   | 233.37 | 2.37   | A0606183 | 0.089          | 0.9            | 0.0382         | 2              | 0.0007         |
| 231.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.37   | 236.00 | 2.63   | A0606184 | 0.071          | 1.4            | 0.0959         | 3              | 0.0011         |
| 234.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.00   | 239.00 | 3.00   | A0606185 | 0.122          | 2.4            | 0.189          | 1              | 0.0014         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |



Hole: DH 19-21

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 240.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.00   | 241.96 | 2.96   | A0606186 | 0.212          | 4.4            | 0.335          | 1              | 0.0018         |
| 243.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 241.96   | 245.00 | 3.04   | A0606187 | 0.123          | 1.2            | 0.0482         | 1              | 0.0011         |
| 246.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.00   | 247.00 | 2.00   | A0606188 | 0.429          | 1.7            | 0.0757         | 1              | 0.0013         |
| 249.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 247.00   | 249.94 | 2.94   | A0606189 | 0.261          | 2.2            | 0.152          | 2              | 0.0018         |
|           |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 249.94

**Project:** CASINO

**Hole:** DH 19-22

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610764.669  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959301.922 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1278.074    | <b>Length (m):</b>  | 27.72                                       | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | NAD83_Z7    |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Rock Type | ARG<br>Alt<br>0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|-----------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 0.00      |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 3.00      | OVb       |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 6.00      | WRDR      |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 9.00      |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.00     |           |                 |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-22

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 27.72

Project: CASINO

Hole: DH 19-22A

|                           |            |                     |                                             |                         |         |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610774.632 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959303.44 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1277.683   | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> | 1.52                     |
| <b>Local Grid:</b>        | Unknown    |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           |               | -88.33 | 93.94            | 19.1              | 113.04            | 56663      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           |               | -88.53 | 96.75            | 19.1              | 115.85            | 56596      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           |               | -88.34 | 87.36            | 19.1              | 106.46            | 56369      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 1.52     | 4.57   | 3.05   | A0612920 | 0.034       | 4.9         | 0.0364      | 1           | 0.0098      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.50   | 2.93   | A0612921 | 0.084       | 6.5         | 0.0516      | 2           | 0.0069      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 7.50     | 10.50  | 3.00   | A0612923 | 0.047       | 4.3         | 0.0306      | 1           | 0.0027      |

Hole: DH 19-22A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.50    | 13.70  | 3.20   | A0612924 | 0.029          | 0.25           | 0.0268         | 0.5            | 0.0023         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.70    | 16.70  | 3.00   | A0612925 | 0.022          | 0.25           | 0.0867         | 1              | 0.0033         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.70    | 19.80  | 3.10   | A0612926 | 0.15           | 4.6            | 0.201          | 0.5            | 0.0057         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.80    | 22.80  | 3.00   | A0612927 | 0.037          | 0.25           | 0.0307         | 0.5            | 0.0028         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.80    | 25.80  | 3.00   | A0612928 | 0.065          | 0.25           | 0.0149         | 1              | 0.0018         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.80    | 28.80  | 3.00   | A0612930 | 0.039          | 0.25           | 0.0157         | 14             | 0.002          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.80    | 31.80  | 3.00   | A0612931 | 0.03           | 0.25           | 0.0096         | 1              | 0.0018         |
| 36.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.80    | 33.80  | 2.00   | A0612932 | 0.034          | 0.25           | 0.0125         | 1              | 0.0017         |
| 39.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.80    | 37.00  | 3.20   | A0612933 | 0.112          | 3.4            | 0.0244         | 1              | 0.0026         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0612934 | 0.093          | 3.9            | 0.151          | 0.5            | 0.0072         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0612936 | 0.029          | 0.25           | 0.0125         | 2              | 0.0013         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0612937 | 0.066          | 0.25           | 0.0166         | 0.5            | 0.0033         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 49.00  | 3.00   | A0612938 | 0.035          | 0.25           | 0.0152         | 0.5            | 0.002          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 51.00  | 2.00   | A0612939 | 0.041          | 0.25           | 0.0148         | 0.5            | 0.0014         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 53.00  | 2.00   | A0612940 | 0.034          | 0.25           | 0.0072         | 0.5            | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.00  | 2.00   | A0612941 | 0.029          | 0.25           | 0.0085         | 0.5            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.00  | 2.00   | A0612943 | 0.036          | 0.5            | 0.0078         | 0.5            | 0.0087         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0612944 | 0.06           | 0.25           | 0.0159         | 1              | 0.0012         |

Hole: DH 19-22A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0612945 | 0.127          | 0.25           | 0.0202         | 0.5            | 0.0014         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0612946 | 0.064          | 0.25           | 0.0162         | 1              | 0.0016         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0612947 | 0.041          | 0.25           | 0.0148         | 0.5            | 0.0014         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0612949 | 0.039          | 0.25           | 0.0149         | 0.5            | 0.0011         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0612950 | 0.108          | 0.25           | 0.0125         | 0.5            | 0.0025         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0612951 | 0.145          | 1.4            | 0.0227         | 1              | 0.0035         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0612952 | 0.037          | 0.25           | 0.0257         | 0.5            | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 83.00  | 2.00   | A0612953 | 0.04           | 0.25           | 0.0198         | 0.5            | 0.0014         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.00  | 2.00   | A0612954 | 0.106          | 0.25           | 0.0315         | 0.5            | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 88.00  | 3.00   | A0612956 | 0.115          | 0.25           | 0.0326         | 0.5            | 0.0015         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 91.00  | 3.00   | A0612957 | 0.049          | 0.25           | 0.0151         | 0.5            | 0.0013         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 94.00  | 3.00   | A0612958 | 0.064          | 0.25           | 0.0183         | 0.5            | 0.0018         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 97.00  | 3.00   | A0612959 | 0.052          | 0.25           | 0.0226         | 0.5            | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0612960 | 0.199          | 0.25           | 0.0231         | 1              | 0.0014         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0612961 | 0.049          | 0.25           | 0.0218         | 0.5            | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0612963 | 0.048          | 0.25           | 0.026          | 0.5            | 0.0013         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0612964 | 0.113          | 0.25           | 0.0276         | 3              | 0.0011         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0612965 | 0.063          | 0.25           | 0.0217         | 0.5            | 0.0009         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 115.00 | 3.00   | A0612966 | 0.032          | 0.25           | 0.014          | 1              | 0.0016         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 118.00 | 3.00   | A0612967 | 0.05           | 0.25           | 0.0171         | 1              | 0.0016         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-22A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 120.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0612968 | 0.02           | 0.25           | 0.0157         | 0.5            | 0.0012         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0612969 | 0.049          | 0.25           | 0.0287         | 1              | 0.0007         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0612971 | 0.046          | 0.25           | 0.0216         | 1              | 0.0011         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0612972 | 0.032          | 0.25           | 0.0188         | 1              | 0.0012         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0612973 | 0.053          | 0.25           | 0.0381         | 7              | 0.0006         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0612974 | 0.07           | 0.25           | 0.0392         | 9              | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 139.00 | 3.00   | A0612975 | 0.036          | 0.25           | 0.0288         | 13             | 0.0011         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 142.00 | 3.00   | A0612977 | 0.081          | 1              | 0.0328         | 4              | 0.0036         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0612978 | 0.155          | 0.8            | 0.028          | 1              | 0.0023         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 148.00 | 3.00   | A0612979 | 0.366          | 0.8            | 0.051          | 14             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.88 | 2.88   | A0612980 | 0.568          | 2              | 0.0497         | 1              | 0.0012         |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-23

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/8/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610766.554  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957898.701 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1354.752    | <b>Length (m):</b>  | 249.63                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                                                                             |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|--------------------------------------------------------------------------------------|
| 50        | DeviShot      |           |               | -76.03 | 67.33            | 19.1              | 86.43             | 56724      | <input checked="" type="checkbox"/> |                                                                                      |
| 100       | DeviShot      |           |               | -76.05 | 16.95            | 19.1              | 36.05             | 56580      | <input type="checkbox"/>            | based on detailed Y and Z Mag data, this azimuth looked bad and will not be accepted |
| 150       | DeviShot      |           |               | -75.84 | 69.47            | 19.1              | 88.57             | 56677      | <input checked="" type="checkbox"/> |                                                                                      |
| 200       | DeviShot      |           |               | -75.85 | 68.03            | 19.1              | 87.13             | 56655      | <input checked="" type="checkbox"/> |                                                                                      |
| 249.63    | DeviShot      |           |               | -75.82 | 77.93            | 19.1              | 97.03             | 56683      | <input checked="" type="checkbox"/> |                                                                                      |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      |           |               |             |             |             |              |             |              |              |             | 4.57     | 7.62   | 3.05   | A0606761 | 0.224       | 1           | 0.0011      | 9           | 0.0014      |
| 6.00      | OVB       |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |



Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.67  | 3.05   | A0606762 | 0.176          | 0.6            | 0.001          | 6              | 0.0013         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0606763 | 0.333          | 1.5            | 0.0031         | 7              | 0.003          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0606764 | 0.225          | 0.8            | 0.0032         | 2              | 0.0029         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0606765 | 0.202          | 0.7            | 0.0018         | 2              | 0.0048         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 21.89  | 2.08   | A0606767 | 0.163          | 1.4            | 0.0024         | 2              | 0.0087         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.89    | 24.68  | 2.79   | A0606768 | 0.195          | 0.25           | 0.0018         | 2              | 0.0019         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.68    | 27.43  | 2.75   | A0606770 | 0.23           | 0.7            | 0.0016         | 2              | 0.0013         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0606771 | 0.168          | 1.4            | 0.0014         | 6              | 0.0013         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0606772 | 0.127          | 2.4            | 0.0046         | 14             | 0.0118         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.50  | 2.97   | A0606774 | 0.146          | 0.6            | 0.0046         | 1              | 0.0023         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.50    | 39.32  | 2.82   | A0606775 | 0.076          | 0.25           | 0.0029         | 1              | 0.0023         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.32    | 42.35  | 3.03   | A0606776 | 0.101          | 0.5            | 0.0025         | 3              | 0.0043         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.35    | 45.72  | 3.37   | A0606777 | 0.045          | 0.5            | 0.0009         | 1              | 0.0024         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.90  | 3.18   | A0606778 | 0.041          | 0.7            | 0.0014         | 2              | 0.0054         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.90    | 51.95  | 3.05   | A0606779 | 0.062          | 0.25           | 0.0061         | 1              | 0.0023         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.95    | 54.86  | 2.91   | A0606780 | 0.06           | 0.25           | 0.0046         | 2              | 0.0025         |

Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0606781 | 0.074          | 0.6            | 0.0017         | 2              | 0.0049         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 61.00  | 3.09   | A0606782 | 0.101          | 0.25           | 0.0019         | 5              | 0.0036         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 64.00  | 3.00   | A0606783 | 0.075          | 0.25           | 0.0025         | 2              | 0.0024         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 67.00  | 3.00   | A0606784 | 0.132          | 1.7            | 0.0065         | 2              | 0.0046         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 70.10  | 3.10   | A0606785 | 0.156          | 0.5            | 0.0423         | 3              | 0.0021         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0606786 | 0.102          | 0.25           | 0.0579         | 3              | 0.0008         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0606788 | 0.16           | 0.6            | 0.0294         | 3              | 0.0009         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0606789 | 0.159          | 5              | 0.223          | 1              | 0.0031         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 83.30  | 4.05   | A0606791 | 0.128          | 1.8            | 0.0887         | 6              | 0.0038         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.30    | 86.28  | 2.98   | A0606792 | 0.136          | 0.6            | 0.045          | 1              | 0.0014         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.28    | 89.40  | 3.12   | A0606793 | 0.098          | 0.25           | 0.0484         | 2              | 0.0021         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.40    | 92.44  | 3.04   | A0606795 | 0.145          | 0.25           | 0.0434         | 2              | 0.0014         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.44    | 95.43  | 2.99   | A0606796 | 0.171          | 0.6            | 0.0508         | 1              | 0.0045         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.43    | 98.50  | 3.07   | A0606797 | 0.761          | 0.5            | 0.0183         | 1              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.50    | 101.54 | 3.04   | A0606798 | 0.196          | 0.25           | 0.034          | 2              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.54   | 104.40 | 2.86   | A0606799 | 0.262          | 1.1            | 0.0659         | 1              | 0.0018         |

Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.40   | 107.48 | 3.08   | A0606800 | 0.104          | 0.6            | 0.0374         | 1              | 0.0011         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.48   | 110.50 | 3.02   | A0606801 | 0.137          | 1.6            | 0.059          | 2              | 0.002          |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.50   | 113.60 | 3.10   | A0606802 | 0.095          | 0.5            | 0.0274         | 1              | 0.0024         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.60   | 116.50 | 2.90   | A0606803 | 0.197          | 0.6            | 0.0515         | 1              | 0.0016         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.50   | 119.50 | 3.00   | A0606804 | 0.113          | 0.7            | 0.0409         | 1              | 0.0015         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.50   | 122.50 | 3.00   | A0606805 | 0.06           | 0.25           | 0.0182         | 0.5            | 0.0017         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.50   | 125.64 | 3.14   | A0606806 | 0.133          | 0.5            | 0.0339         | 1              | 0.0023         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.64   | 128.58 | 2.94   | A0606808 | 0.167          | 0.7            | 0.0451         | 2              | 0.0016         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.58   | 131.64 | 3.06   | A0606809 | 0.184          | 0.6            | 0.0617         | 2              | 0.0016         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.64   | 134.60 | 2.96   | A0606810 | 0.1            | 0.6            | 0.0279         | 1              | 0.0006         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.60   | 137.60 | 3.00   | A0606811 | 0.101          | 0.6            | 0.019          | 1              | 0.0014         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.60   | 140.60 | 3.00   | A0606812 | 0.137          | 0.25           | 0.0185         | 1              | 0.0007         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.60   | 143.62 | 3.02   | A0606814 | 0.113          | 0.25           | 0.0232         | 1              | 0.0007         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.62   | 146.65 | 3.03   | A0606815 | 0.062          | 0.25           | 0.0156         | 1              | 0.0009         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.65   | 149.65 | 3.00   | A0606816 | 0.116          | 0.9            | 0.0248         | 1              | 0.0018         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.65   | 152.62 | 2.97   | A0606817 | 0.111          | 0.7            | 0.0188         | 3              | 0.0007         |

Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.62   | 155.78 | 3.16   | A0606819 | 0.1            | 0.25           | 0.0216         | 2              | 0.0005         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.78   | 158.93 | 3.15   | A0606820 | 0.145          | 0.25           | 0.0095         | 1              | 0.0002         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.93   | 161.80 | 2.87   | A0606821 | 0.154          | 0.6            | 0.0412         | 1              | 0.0009         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.80   | 164.60 | 2.80   | A0606822 | 0.103          | 0.5            | 0.0101         | 2              | 0.0007         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.60   | 167.34 | 2.74   | A0606823 | 0.366          | 0.7            | 0.0264         | 4              | 0.0008         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.34   | 169.42 | 2.08   | A0606825 | 0.327          | 1.5            | 0.006          | 4              | 0.0009         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.42   | 172.21 | 2.79   | A0606826 | 0.182          | 0.8            | 0.0093         | 2              | 0.0008         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.21   | 175.23 | 3.02   | A0606827 | 0.333          | 1              | 0.0402         | 1              | 0.0012         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.23   | 178.25 | 3.02   | A0606828 | 0.189          | 1.3            | 0.0291         | 2              | 0.0008         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.25   | 181.88 | 3.63   | A0606829 | 0.338          | 0.9            | 0.0284         | 9              | 0.0008         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.88   | 184.92 | 3.04   | A0606830 | 0.15           | 0.8            | 0.0527         | 8              | 0.0009         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.92   | 187.90 | 2.98   | A0606831 | 0.1            | 1.1            | 0.0519         | 1              | 0.0017         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.90   | 190.92 | 3.02   | A0606833 | 0.076          | 1.1            | 0.0365         | 2              | 0.002          |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.92   | 194.11 | 3.19   | A0606834 | 0.117          | 0.25           | 0.0389         | 1              | 0.0006         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.11   | 197.52 | 3.41   | A0606835 | 0.082          | 0.25           | 0.0174         | 1              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.52   | 200.70 | 3.18   | A0606836 | 0.102          | 0.25           | 0.0306         | 15             | 0.0004         |

Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 200.70   | 203.90 | 3.20   | A0606837 | 0.136          | 0.25           | 0.0378         | 7              | 0.0007         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 203.90   | 207.10 | 3.20   | A0606838 | 0.119          | 0.7            | 0.0392         | 1              | 0.0014         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.10   | 210.31 | 3.21   | A0606840 | 0.173          | 0.5            | 0.0182         | 1              | 0.0027         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.31   | 213.76 | 3.45   | A0606841 | 0.116          | 0.25           | 0.0151         | 1              | 0.0004         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.76   | 216.78 | 3.02   | A0606842 | 0.169          | 0.25           | 0.0624         | 1              | 0.0011         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.78   | 219.78 | 3.00   | A0606843 | 0.189          | 0.6            | 0.0329         | 1              | 0.0006         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.78   | 222.78 | 3.00   | A0606844 | 0.171          | 0.8            | 0.0358         | 1              | 0.0015         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.78   | 225.73 | 2.95   | A0606845 | 0.165          | 0.25           | 0.0392         | 1              | 0.0007         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 225.73   | 228.74 | 3.01   | A0606846 | 0.097          | 0.25           | 0.0258         | 1              | 0.0011         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.74   | 231.85 | 3.11   | A0606847 | 0.139          | 0.9            | 0.0404         | 2              | 0.0023         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.85   | 234.90 | 3.05   | A0606849 | 0.054          | 0.25           | 0.015          | 2              | 0.0011         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 234.90   | 237.90 | 3.00   | A0606850 | 0.071          | 0.25           | 0.0084         | 3              | 0.0011         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 237.90   | 240.90 | 3.00   | A0606851 | 0.087          | 0.25           | 0.0116         | 2              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 240.90   | 243.84 | 2.94   | A0606852 | 0.06           | 0.25           | 0.0081         | 1              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.84   | 246.89 | 3.05   | A0606853 | 0.074          | 0.5            | 0.0059         | 2              | 0.0012         |

Hole: DH 19-23

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 246.89   | 249.63 | 2.74   | A0606855 | 0.048          | 0.7            | 0.0063         | 7              | 0.0041         |

End of Hole @ 249.63

**Project:** CASINO

**Hole:** DH 19-24

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610864.574  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959304.154 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1276.571    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/17/2019     | -88.63 | 85.95            | 19.1              | 105.05            | 57038      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/17/2019     | -88.44 | 97.8             | 19.1              | 116.9             | 57120      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/17/2019     | -88.72 | 96.63            | 19.1              | 115.73            | 56968      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | IX        |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0612864 | 0.045       | 0.25        | 0.019       | 2           | 0.0021      |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 12.00     |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0612865 | 0.044       | 0.25        | 0.021       | 1           | 0.0038      |

Hole: DH 19-24

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 15.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0612866 | 0.025          | 0.5            | 0.0207         | 1              | 0.0027         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0612867 | 0.027          | 0.25           | 0.0247         | 1              | 0.0044         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.84  | 3.55   | A0612868 | 0.029          | 0.8            | 0.0372         | 0.5            | 0.0029         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.84    | 24.38  | 2.54   | A0612869 | 0.044          | 0.25           | 0.0288         | 0.5            | 0.0028         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.38  | 3.00   | A0612870 | 0.046          | 0.25           | 0.0224         | 0.5            | 0.0011         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.38    | 30.48  | 3.10   | A0612871 | 0.039          | 0.25           | 0.0218         | 1              | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.58  | 3.10   | A0612873 | 0.048          | 0.25           | 0.0524         | 0.5            | 0.0024         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.58    | 36.00  | 2.42   | A0612874 | 0.072          | 0.6            | 0.049          | 1              | 0.0034         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0612875 | 0.031          | 0.25           | 0.0302         | 0.5            | 0.0016         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0612876 | 0.063          | 0.25           | 0.0283         | 1              | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0612877 | 0.106          | 0.25           | 0.041          | 1              | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0612879 | 0.062          | 0.25           | 0.0273         | 0.5            | 0.0011         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0612880 | 0.061          | 0.25           | 0.0318         | 0.5            | 0.0019         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0612881 | 0.069          | 0.25           | 0.0364         | 0.5            | 0.0016         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0612883 | 0.092          | 0.25           | 0.0301         | 1              | 0.0071         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0612884 | 0.072          | 0.9            | 0.031          | 2              | 0.0055         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0612885 | 0.032          | 0.25           | 0.0125         | 1              | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0612886 | 0.03           | 0.25           | 0.0078         | 1              | 0.0019         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0612887 | 0.026          | 0.25           | 0.0102         | 1              | 0.001          |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0612889 | 0.11           | 2.6            | 0.0784         | 0.5            | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0612890 | 0.048          | 0.25           | 0.0191         | 0.5            | 0.0012         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0612891 | 0.088          | 0.25           | 0.0204         | 1              | 0.0012         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0612892 | 0.066          | 0.25           | 0.0199         | 0.5            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0612893 | 0.043          | 0.25           | 0.0247         | 1              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0612894 | 0.084          | 0.25           | 0.0343         | 1              | 0.0013         |



Hole: DH 19-24

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0612895 | 0.033          | 0.25           | 0.0187         | 0.5            | 0.0013         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0612897 | 0.041          | 0.25           | 0.016          | 1              | 0.0012         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0612898 | 0.073          | 0.25           | 0.0225         | 1              | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0612899 | 0.156          | 14             | 0.0965         | 1              | 0.0083         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0612900 | 0.276          | 5.5            | 0.0521         | 5              | 0.01           |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0612901 | 0.132          | 0.25           | 0.0275         | 0.5            | 0.002          |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0612903 | 0.038          | 0.25           | 0.021          | 1              | 0.0012         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0612904 | 0.057          | 0.25           | 0.0197         | 2              | 0.0011         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0612905 | 0.062          | 0.25           | 0.0223         | 0.5            | 0.0006         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0612906 | 0.133          | 0.25           | 0.0209         | 1              | 0.0026         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0612907 | 0.064          | 0.25           | 0.0111         | 2              | 0.0011         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0612908 | 0.052          | 0.25           | 0.0205         | 1              | 0.0011         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0612910 | 0.046          | 0.25           | 0.0163         | 0.5            | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0612911 | 0.031          | 0.25           | 0.0089         | 1              | 0.0011         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0612912 | 0.063          | 0.25           | 0.0212         | 1              | 0.0011         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0612913 | 0.055          | 0.25           | 0.0162         | 7              | 0.0011         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0612914 | 0.031          | 0.25           | 0.0072         | 1              | 0.0012         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0612916 | 0.097          | 0.25           | 0.0119         | 0.5            | 0.0008         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0612917 | 0.036          | 0.25           | 0.0091         | 1              | 0.0009         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0612918 | 0.083          | 0.25           | 0.0096         | 1              | 0.001          |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.88 | 3.88   | A0612919 | 0.045          | 0.25           | 0.0054         | 2              | 0.0013         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-25

|                           |             |                     |                                             |                         |         |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|---------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | T.Lacey | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610863.653  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |         | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959204.275 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane  | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1256.09     | <b>Length (m):</b>  | 152.4                                       | <b>Drill Rig:</b>       |         | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |         |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |         |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |         |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |         |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/29/2019     | -88.49 | 4.02             | 19.1              | 23.12             |            | <input checked="" type="checkbox"/> |          |
| 102       | DeviShot      |           | 6/29/2019     | -88.6  | 16.04            | 19.1              | 35.14             |            | <input checked="" type="checkbox"/> |          |
| 152       | DeviShot      |           | 6/29/2019     | -88.82 | 23.61            | 19.1              | 42.71             |            | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0613244 | 0.059       | 0.6         | 0.05        | 9           | 0.0029      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0613245 | 0.116       | 0.6         | 0.114       | 20          | 0.0019      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0613246 | 0.149       | 0.5         | 0.0947      | 14          | 0.0013      |

Hole: DH 19-25

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0613247 | 0.109          | 0.6            | 0.101          | 27             | 0.0029         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0613248 | 0.067          | 0.25           | 0.0748         | 19             | 0.0015         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0613249 | 0.091          | 0.25           | 0.104          | 44             | 0.0014         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0613251 | 0.116          | 0.6            | 0.127          | 59             | 0.0015         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0613253 | 0.151          | 0.5            | 0.0981         | 37             | 0.0011         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0613254 | 0.118          | 0.7            | 0.117          | 43             | 0.0025         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0613255 | 0.126          | 0.5            | 0.13           | 27             | 0.0013         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0613256 | 0.087          | 0.7            | 0.0883         | 20             | 0.0023         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0613257 | 0.075          | 0.7            | 0.0625         | 3              | 0.0022         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0613258 | 0.068          | 3.4            | 0.1835         | 7              | 0.0056         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0613259 | 0.115          | 3.2            | 0.0973         | 17             | 0.0577         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0613260 | 0.151          | 5.5            | 0.157          | 9              | 0.0138         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0613261 | 0.112          | 0.8            | 0.1045         | 4              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.88  | 3.06   | A0613262 | 0.067          | 0.25           | 0.0598         | 9              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.88    | 57.91  | 3.03   | A0613264 | 0.088          | 2.7            | 0.059          | 7              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.00  | 2.09   | A0613265 | 0.073          | 0.25           | 0.0615         | 4              | 0.0006         |

Hole: DH 19-25

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0613266 | 0.054          | 0.5            | 0.0392         | 8              | 0.0007         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0613267 | 0.098          | 2              | 0.0693         | 7              | 0.0329         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0613268 | 0.059          | 0.5            | 0.0665         | 9              | 0.0011         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0613269 | 0.059          | 0.25           | 0.0477         | 2              | 0.0011         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0613271 | 0.068          | 0.25           | 0.0598         | 6              | 0.0012         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0613272 | 0.088          | 0.6            | 0.0685         | 6              | 0.0005         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0613273 | 0.142          | 4.5            | 0.127          | 9              | 0.0687         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0613274 | 0.05           | 0.25           | 0.0463         | 2              | 0.0009         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0613275 | 0.099          | 0.9            | 0.0555         | 7              | 0.0029         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0613276 | 0.106          | 0.25           | 0.088          | 15             | 0.0011         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0613278 | 0.198          | 0.5            | 0.129          | 18             | 0.0008         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0613279 | 0.377          | 1.2            | 0.269          | 24             | 0.0008         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0613280 | 0.292          | 10             | 0.137          | 19             | 0.0688         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0613281 | 0.167          | 50             | 0.12           | 18             | 0.347          |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0613283 | 0.078          | 2.4            | 0.094          | 23             | 0.0222         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0613284 | 0.092          | 3              | 0.06           | 7              | 0.0144         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0613285 | 0.067          | 0.25           | 0.0563         | 11             | 0.0012         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0613286 | 0.276          | 1.1            | 0.163          | 27             | 0.0011         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0613287 | 0.119          | 0.6            | 0.113          | 14             | 0.0007         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0613288 | 0.085          | 0.5            | 0.102          | 30             | 0.0006         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0613290 | 0.119          | 0.8            | 0.147          | 6              | 0.0011         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0613291 | 0.158          | 0.9            | 0.163          | 12             | 0.0008         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0613292 | 0.101          | 0.6            | 0.099          | 10             | 0.0009         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0613293 | 0.096          | 0.5            | 0.0783         | 11             | 0.0025         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0613294 | 0.082          | 0.25           | 0.097          | 91             | 0.001          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0613296 | 0.138          | 0.8            | 0.162          | 24             | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0613297 | 0.156          | 1.2            | 0.176          | 22             | 0.0032         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0613298 | 0.068          | 0.25           | 0.068          | 27             | 0.0012         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0613299 | 0.083          | 1.8            | 0.0879         | 47             | 0.0063         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.00 | 3.00   | A0613300 | 0.149          | 0.6            | 0.109          | 45             | 0.001          |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.00   | 152.40 | 2.40   | A0613301 | 0.167          | 1.5            | 0.147          | 51             | 0.0068         |

Hole: DH 19-25

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 152.4

Project: CASINO

Hole: DH 19-26

|                           |             |                     |                                             |                        |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610858.69   | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959092.321 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1240.65     | <b>Length (m):</b>  | 31.26                                       | <b>Drill Rig:</b>      |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>  |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed</b> |            |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |            |                         |                          |

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 0.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 3.00      | OVb       |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-26

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 31.26

**Project:** CASINO

**Hole:** DH 19-26A

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/18/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610860.691  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 8/20/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959103.418 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1241.233    | <b>Length (m):</b>  | 225.55                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                    |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|-----------------------------|
| 50        | DeviShot      |           | 8/4/2019      | -88.91 | 100.54           | 19.1              | 119.64            | 56830      | <input checked="" type="checkbox"/> |                             |
| 75        | DeviShot      |           | 8/4/2019      | -88.97 | 94.56            | 19.1              | 113.66            | 56976      | <input checked="" type="checkbox"/> |                             |
| 100       | DeviShot      |           | 8/4/2019      | -88.37 | 240.81           | 19.1              | 259.91            | 64951      | <input checked="" type="checkbox"/> | suspicious mag vector value |
| 125       | DeviShot      |           | 8/4/2019      | -88.23 | 241.31           | 19.1              | 260.41            | 64590      | <input checked="" type="checkbox"/> | suspicious mag vector value |
| 150       | DeviShot      |           | 8/4/2019      | -87.97 | 241.67           | 19.1              | 260.77            | 65460      | <input checked="" type="checkbox"/> |                             |
| 175       | DeviShot      |           | 8/4/2019      | -87.84 | 237.84           | 19.1              | 256.94            | 66364      | <input checked="" type="checkbox"/> | suspicious mag vector value |
| 200       | DeviShot      |           | 8/4/2019      | -87.35 | 219.74           | 19.1              | 238.84            | 68557      | <input checked="" type="checkbox"/> | suspicious mag vector value |
| 225       | DeviShot      |           | 8/4/2019      | -87.2  | 219.91           | 19.1              | 239.01            | 68825      | <input checked="" type="checkbox"/> | suspicious mag vector value |



**Hole: DH 19-26A**

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 0.00      | OVb       |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 3.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 1.20     | 4.57   | 3.37   | A0614389 | 0.03           | 0.6            | 0.0073         | 2              | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.57     | 7.62   | 3.05   | A0614390 | 0.01           | 0.25           | 0.0071         | 2              | 0.0021         |
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.67  | 3.05   | A0614391 | 0.099          | 1.4            | 0.143          | 43             | 0.0092         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0614393 | 0.483          | 10             | 0.189          | 198            | 0.0892         |
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0614394 | 0.254          | 6.5            | 0.16           | 64             | 0.0617         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0614396 | 0.205          | 1.8            | 0.152          | 30             | 0.0052         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0614397 | 0.131          | 0.9            | 0.0834         | 10             | 0.0014         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.91  | 3.05   | A0614398 | 0.156          | 1.2            | 0.0602         | 11             | 0.002          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.91    | 28.96  | 3.05   | A0614399 | 0.126          | 0.7            | 0.0792         | 17             | 0.002          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0614400 | 0.095          | 0.5            | 0.0705         | 29             | 0.002          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0614401 | 0.131          | 0.6            | 0.108          | 78             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0614402 | 0.184          | 3.2            | 0.163          | 90             | 0.0042         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0614403 | 0.16           | 0.8            | 0.142          | 109            | 0.0036         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0614404 | 0.149          | 0.8            | 0.135          | 114            | 0.0018         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0614406 | 0.122          | 0.25           | 0.0826         | 92             | 0.0016         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0614407 | 0.101          | 1              | 0.0865         | 89             | 0.003          |

Hole: DH 19-26A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 51.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.34  | 3.05   | A0614408 | 0.136          | 0.8            | 0.117          | 112            | 0.0026         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0614409 | 0.18           | 8.5            | 0.0898         | 95             | 0.0202         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0614411 | 0.161          | 1.8            | 0.117          | 67             | 0.0048         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 62.50  | 3.06   | A0614412 | 0.315          | 1.2            | 0.229          | 95             | 0.0047         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.50    | 65.50  | 3.00   | A0614413 | 0.239          | 1.1            | 0.202          | 120            | 0.0062         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.50    | 68.50  | 3.00   | A0614414 | 0.084          | 0.7            | 0.0785         | 490            | 0.0024         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.50    | 70.62  | 2.12   | A0614416 | 0.08           | 0.6            | 0.0762         | 390            | 0.0022         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.62    | 73.15  | 2.53   | A0614417 | 0.194          | 0.8            | 0.118          | 96             | 0.0017         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0614418 | 0.134          | 0.7            | 0.0977         | 590            | 0.0014         |
| 81.00     | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.20  | 3.00   | A0614419 | 0.288          | 1.2            | 0.24           | 130            | 0.0015         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.20    | 82.20  | 3.00   | A0614420 | 0.186          | 1.1            | 0.131          | 230            | 0.0006         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.20    | 85.30  | 3.10   | A0614421 | 0.367          | 1.8            | 0.199          | 174            | 0.0016         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.30    | 88.39  | 3.09   | A0614422 | 0.232          | 1.3            | 0.177          | 280            | 0.001          |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0614423 | 0.122          | 0.7            | 0.0907         | 117            | 0.0006         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0614424 | 0.162          | 0.6            | 0.108          | 120            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0614426 | 0.092          | 0.6            | 0.0682         | 113            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-26A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0614427 | 0.114          | 1.1            | 0.0974         | 75             | 0.0008         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0614428 | 0.119          | 0.7            | 0.0962         | 42             | 0.0008         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0614429 | 0.1            | 0.7            | 0.0732         | 155            | 0.0008         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.73 | 3.05   | A0614431 | 0.155          | 0.8            | 0.0641         | 233            | 0.0007         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.73   | 112.31 | 2.58   | A0614432 | 0.074          | 0.25           | 0.0605         | 164            | 0.0009         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.31   | 115.58 | 3.27   | A0614433 | 0.139          | 0.9            | 0.11           | 139            | 0.0006         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.58   | 118.50 | 2.92   | A0614434 | 0.06           | 0.25           | 0.0567         | 130            | 0.0004         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.50   | 121.50 | 3.00   | A0614436 | 0.09           | 0.5            | 0.0714         | 112            | 0.0009         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.50   | 124.50 | 3.00   | A0614437 | 0.14           | 0.9            | 0.0972         | 113            | 0.0008         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.50   | 127.50 | 3.00   | A0614438 | 0.097          | 0.9            | 0.0721         | 44             | 0.0009         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.50   | 130.50 | 3.00   | A0614439 | 0.178          | 2.8            | 0.113          | 112            | 0.0022         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.50   | 133.50 | 3.00   | A0614440 | 0.186          | 1.2            | 0.133          | 92             | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.50   | 136.50 | 3.00   | A0614441 | 0.209          | 1              | 0.086          | 148            | 0.0008         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.50   | 139.50 | 3.00   | A0614442 | 0.121          | 0.25           | 0.074          | 149            | 0.0008         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.50   | 142.50 | 3.00   | A0614443 | 0.135          | 1.1            | 0.0771         | 100            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.50   | 145.50 | 3.00   | A0614444 | 0.065          | 0.25           | 0.0495         | 58             | 0.0011         |

Hole: DH 19-26A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.50   | 147.55 | 2.05   | A0614446 | 0.133          | 1              | 0.0765         | 128            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.55   | 149.50 | 1.95   | A0614447 | 0.146          | 0.25           | 0.107          | 158            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.50   | 151.49 | 1.99   | A0614448 | 0.136          | 0.6            | 0.12           | 236            | 0.0012         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.49   | 153.50 | 2.01   | A0614449 | 0.068          | 0.25           | 0.0533         | 176            | 0.0011         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.50   | 155.50 | 2.00   | A0614451 | 0.041          | 0.25           | 0.0412         | 159            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.50   | 157.50 | 2.00   | A0614452 | 0.046          | 0.25           | 0.0329         | 280            | 0.0012         |
| 156.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 159.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.50   | 159.50 | 2.00   | A0614453 | 0.165          | 0.6            | 0.13           | 460            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.50   | 161.54 | 2.04   | A0614454 | 0.322          | 0.9            | 0.169          | 111            | 0.0016         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.54   | 163.85 | 2.31   | A0614456 | 0.073          | 0.25           | 0.0584         | 197            | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.85   | 165.85 | 2.00   | A0614457 | 0.089          | 0.25           | 0.0626         | 390            | 0.0021         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.85   | 167.85 | 2.00   | A0614458 | 0.083          | 0.25           | 0.0632         | 360            | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.85   | 169.85 | 2.00   | A0614459 | 0.116          | 0.9            | 0.0826         | 330            | 0.0023         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.85   | 171.85 | 2.00   | A0614460 | 0.099          | 0.9            | 0.0768         | 610            | 0.002          |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.85   | 173.85 | 2.00   | A0614461 | 0.091          | 0.6            | 0.0541         | 360            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.85   | 175.85 | 2.00   | A0614462 | 0.054          | 0.25           | 0.0376         | 85             | 0.0017         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.85   | 177.70 | 1.85   | A0614463 | 0.114          | 0.7            | 0.0858         | 147            | 0.0082         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.70   | 179.40 | 1.70   | A0614464 | 0.191          | 1.6            | 0.161          | 330            | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.40   | 181.35 | 1.95   | A0614466 | 0.12           | 0.8            | 0.0936         | 159            | 0.0022         |
| 180.00    | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.35   | 183.35 | 2.00   | A0614467 | 0.123          | 0.9            | 0.0987         | 142            | 0.002          |
| 183.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-26A

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 186.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.35   | 186.35 | 3.00   | A0614468 | 0.126          | 0.5            | 0.0934         | 270            | 0.0015         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.35   | 189.35 | 3.00   | A0614469 | 0.233          | 1.3            | 0.15           | 249            | 0.002          |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.35   | 192.35 | 3.00   | A0614471 | 0.227          | 1.8            | 0.126          | 188            | 0.0018         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.35   | 195.35 | 3.00   | A0614472 | 0.206          | 1.2            | 0.123          | 440            | 0.0015         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.35   | 198.35 | 3.00   | A0614473 | 0.154          | 0.9            | 0.0993         | 320            | 0.0026         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.35   | 201.35 | 3.00   | A0614474 | 0.112          | 0.7            | 0.077          | 72             | 0.002          |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.35   | 204.35 | 3.00   | A0614476 | 0.192          | 1.5            | 0.151          | 114            | 0.0029         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.35   | 207.35 | 3.00   | A0614477 | 0.12           | 0.5            | 0.0758         | 330            | 0.0018         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.35   | 210.35 | 3.00   | A0614478 | 0.159          | 1.2            | 0.116          | 226            | 0.0022         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.35   | 213.35 | 3.00   | A0614479 | 0.105          | 3              | 0.205          | 205            | 0.0026         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.35   | 216.35 | 3.00   | A0614480 | 0.132          | 1              | 0.1            | 69             | 0.0016         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.35   | 219.35 | 3.00   | A0614481 | 0.184          | 1.5            | 0.12           | 380            | 0.0027         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.35   | 222.35 | 3.00   | A0614482 | 0.107          | 0.7            | 0.0867         | 184            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.35   | 225.55 | 3.20   | A0614483 | 0.08           | 0.5            | 0.0566         | 260            | 0.0026         |

End of Hole @ 225.55

Project: CASINO

Hole: DH 19-27

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   |           | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610862.326  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  | 8/21/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957979.285 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1360.884    | <b>Length (m):</b>  | 251.46                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/18/2019     | -87.19 | 275.04           | 19.1              | 294.14            | 56626      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/18/2019     | -87.22 | 282.97           | 19.1              | 302.07            | 56582      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/18/2019     | -87.49 | 275.25           | 19.1              | 294.35            | 56569      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/18/2019     | -87.11 | 289.15           | 19.1              | 308.25            | 56522      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/18/2019     | -87.07 | 292.69           | 19.1              | 311.79            | 56529      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.05   | 3.05   | A0606948 | 0.114       | 0.25        | 0.0382      | 2           | 0.0035      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0606949 | 0.101       | 0.8         | 0.0089      | 2           | 0.0047      |

Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.14   | 3.04   | A0606951 | 0.086          | 0.9            | 0.0063         | 2              | 0.0067         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0606952 | 0.114          | 0.7            | 0.0025         | 3              | 0.0032         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0606953 | 0.179          | 0.5            | 0.0024         | 3              | 0.0018         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0606954 | 0.151          | 1.6            | 0.0025         | 1              | 0.0025         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.46  | 3.17   | A0606956 | 0.442          | 4.5            | 0.0078         | 5              | 0.0056         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.46    | 24.50  | 3.04   | A0606957 | 0.091          | 0.6            | 0.02           | 2              | 0.0019         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.50    | 27.80  | 3.30   | A0606958 | 0.207          | 1.2            | 0.0086         | 8              | 0.0012         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.80    | 30.50  | 2.70   | A0606959 | 0.185          | 1.1            | 0.0026         | 6              | 0.001          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.50    | 33.53  | 3.03   | A0606961 | 0.205          | 0.6            | 0.0037         | 5              | 0.0011         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0606962 | 0.258          | 0.25           | 0.0059         | 5              | 0.0007         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.50  | 2.92   | A0606963 | 0.182          | 0.6            | 0.0045         | 8              | 0.0007         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.50    | 42.60  | 3.10   | A0606964 | 0.194          | 1.6            | 0.0042         | 38             | 0.0014         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.60    | 45.60  | 3.00   | A0606965 | 0.174          | 0.7            | 0.0108         | 43             | 0.0006         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.60    | 48.70  | 3.10   | A0606966 | 0.317          | 1.9            | 0.0045         | 32             | 0.0017         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.70    | 51.82  | 3.12   | A0606967 | 0.118          | 1.2            | 0.0025         | 56             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.56  | 2.74   | A0606968 | 0.218          | 0.7            | 0.0032         | 50             | 0.0005         |

Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.56    | 57.56  | 3.00   | A0606970 | 0.204          | 0.9            | 0.0027         | 60             | 0.0009         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.56    | 60.64  | 3.08   | A0606971 | 0.16           | 0.7            | 0.0028         | 31             | 0.0008         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.64    | 63.73  | 3.09   | A0606972 | 0.172          | 0.25           | 0.003          | 14             | 0.0005         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.73    | 66.70  | 2.97   | A0606973 | 0.193          | 0.25           | 0.0024         | 9              | 0.0006         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.70    | 69.72  | 3.02   | A0606974 | 0.209          | 0.5            | 0.0017         | 5              | 0.0007         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.72    | 72.85  | 3.13   | A0606976 | 0.211          | 0.5            | 0.0019         | 4              | 0.0007         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.85    | 75.82  | 2.97   | A0606977 | 0.138          | 0.25           | 0.0011         | 2              | 0.0009         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.82    | 78.79  | 2.97   | A0606978 | 0.15           | 0.25           | 0.0015         | 4              | 0.001          |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.79    | 81.77  | 2.98   | A0606979 | 0.165          | 0.25           | 0.0019         | 6              | 0.0014         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.77    | 84.68  | 2.91   | A0606981 | 0.25           | 0.25           | 0.0021         | 10             | 0.0015         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.68    | 87.74  | 3.06   | A0606982 | 0.144          | 0.5            | 0.0015         | 7              | 0.0013         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.74    | 90.74  | 3.00   | A0606983 | 0.227          | 0.25           | 0.0018         | 10             | 0.0008         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.74    | 93.76  | 3.02   | A0606984 | 0.124          | 0.5            | 0.0018         | 4              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.76    | 96.75  | 2.99   | A0606985 | 0.196          | 0.25           | 0.0017         | 4              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.75    | 98.88  | 2.13   | A0606986 | 0.098          | 0.9            | 0.0023         | 16             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.88    | 101.80 | 2.92   | A0606988 | 0.117          | 0.6            | 0.0026         | 18             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.80   | 104.85 | 3.05   | A0606989 | 0.214          | 0.9            | 0.0025         | 4              | 0.0023         |



Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.85   | 107.85 | 3.00   | A0606990 | 0.177          | 0.25           | 0.0018         | 5              | 0.0019         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.85   | 110.85 | 3.00   | A0606991 | 0.227          | 0.25           | 0.0022         | 4              | 0.0021         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.85   | 113.87 | 3.02   | A0606992 | 0.161          | 0.9            | 0.0025         | 5              | 0.0053         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.87   | 116.90 | 3.03   | A0606993 | 0.098          | 0.25           | 0.0024         | 2              | 0.0006         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.90   | 119.98 | 3.08   | A0606995 | 0.089          | 0.25           | 0.0032         | 2              | 0.0006         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.98   | 123.00 | 3.02   | A0606996 | 0.15           | 0.25           | 0.0035         | 8              | 0.0009         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0606997 | 0.08           | 0.25           | 0.0034         | 11             | 0.0007         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.05 | 3.05   | A0606998 | 0.066          | 0.25           | 0.0048         | 8              | 0.0005         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.05   | 132.06 | 3.01   | A0606999 | 0.126          | 0.25           | 0.0281         | 5              | 0.0009         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.06   | 135.04 | 2.98   | A0607001 | 0.122          | 0.25           | 0.0292         | 10             | 0.0008         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.04   | 138.00 | 2.96   | A0607002 | 0.109          | 0.25           | 0.02           | 8              | 0.0006         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0607003 | 0.182          | 0.25           | 0.0667         | 3              | 0.0005         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.13 | 3.13   | A0607004 | 0.099          | 0.25           | 0.0254         | 2              | 0.0006         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.13   | 147.22 | 3.09   | A0607005 | 0.089          | 0.25           | 0.01           | 4              | 0.0005         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.22   | 150.41 | 3.19   | A0607006 | 0.097          | 0.25           | 0.0233         | 8              | 0.0005         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.41   | 153.54 | 3.13   | A0607007 | 0.106          | 0.25           | 0.0389         | 6              | 0.0005         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.54   | 156.50 | 2.96   | A0607008 | 0.054          | 0.5            | 0.0267         | 6              | 0.0026         |

Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.50   | 159.56 | 3.06   | A0607010 | 0.11           | 0.25           | 0.0661         | 4              | 0.0006         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.56   | 162.61 | 3.05   | A0607011 | 0.094          | 0.25           | 0.0407         | 16             | 0.0005         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.61   | 165.66 | 3.05   | A0607012 | 0.065          | 0.25           | 0.0298         | 23             | 0.0005         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.66   | 168.68 | 3.02   | A0607013 | 0.068          | 0.25           | 0.0331         | 32             | 0.0006         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.68   | 171.84 | 3.16   | A0607014 | 0.196          | 0.25           | 0.0247         | 10             | 0.0004         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.84   | 175.06 | 3.22   | A0607016 | 0.115          | 0.25           | 0.0406         | 5              | 0.0004         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.11   | 187.48 | 3.37   | A0607021 | 0.128          | 0.25           | 0.0358         | 7              | 0.0001         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.48   | 190.53 | 3.05   | A0607022 | 0.207          | 0.25           | 0.0182         | 4              | 0.0002         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.53   | 193.54 | 3.01   | A0607023 | 0.263          | 0.25           | 0.0321         | 1              | 0.0003         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.54   | 196.48 | 2.94   | A0607024 | 0.417          | 2.9            | 0.0511         | 2              | 0.0001         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.48   | 199.52 | 3.04   | A0607025 | 0.078          | 0.25           | 0.0252         | 3              | 0.0001         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.52   | 202.53 | 3.01   | A0607026 | 0.424          | 0.25           | 0.0395         | 1              | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 202.53   | 205.54 | 3.01   | A0607027 | 0.082          | 0.25           | 0.0281         | 1              | 0.0004         |

Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.54   | 208.57 | 3.03   | A0607028 | 0.083          | 0.25           | 0.0198         | 8              | 0.0005         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.57   | 211.63 | 3.06   | A0607030 | 0.092          | 0.25           | 0.0369         | 2              | 0.0004         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.63   | 214.88 | 3.25   | A0607031 | 0.064          | 0.25           | 0.018          | 1              | 0.0002         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.88   | 217.93 | 3.05   | A0607032 | 0.08           | 0.25           | 0.0213         | 4              | 0.0001         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.93   | 220.89 | 2.96   | A0607033 | 0.189          | 1.6            | 0.03           | 2              | 0.0028         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.89   | 223.95 | 3.06   | A0607035 | 0.059          | 0.25           | 0.0199         | 0.5            | 0.0001         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 223.95   | 227.08 | 3.13   | A0607036 | 0.054          | 0.25           | 0.014          | 3              | 0.0004         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.08   | 230.12 | 3.04   | A0607037 | 0.073          | 0.25           | 0.0069         | 1              | 0.0002         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.12   | 233.17 | 3.05   | A0607038 | 0.139          | 0.25           | 0.0118         | 1              | 0.0001         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.17   | 236.22 | 3.05   | A0607039 | 0.087          | 0.25           | 0.0183         | 0.5            | 0.0001         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.22   | 239.27 | 3.05   | A0607041 | 0.213          | 1.1            | 0.0438         | 1              | 0.0006         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.27   | 242.32 | 3.05   | A0607042 | 0.112          | 0.5            | 0.0297         | 0.5            | 0.0003         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.32   | 245.36 | 3.04   | A0607043 | 0.099          | 0.25           | 0.039          | 0.5            | 0.0001         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.36   | 248.41 | 3.05   | A0607044 | 0.12           | 0.6            | 0.0534         | 2              | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.41   | 251.46 | 3.05   | A0607045 | 0.126          | 0.25           | 0.0284         | 1              | 0.0001         |

Hole: DH 19-27

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 251.46

**Project:** CASINO

**Hole:** DH 19-28

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/1/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610872.999  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 8/3/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957886.835 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1326.772    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/23/2019     | -89.69 | 125.19           | 19.1              | 144.29            | 56624      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/23/2019     | -89.76 | 61.86            | 19.1              | 80.96             | 56561      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/23/2019     | -89.58 | 145.04           | 19.1              | 164.14            | 56542      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.40     | 6.10   | 2.70   | A0614014 | 0.081       | 0.25        | 0.0029      | 2           | 0.0014      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0614016 | 0.068       | 0.25        | 0.0032      | 1           | 0.0011      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0614017 | 0.102       | 0.25        | 0.0018      | 1           | 0.0017      |

Hole: DH 19-28

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614018 | 0.095          | 0.25           | 0.0029         | 1              | 0.0013         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.28  | 3.04   | A0614019 | 0.264          | 0.5            | 0.0026         | 2              | 0.0022         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.28    | 21.32  | 3.04   | A0614020 | 0.124          | 0.25           | 0.0041         | 1              | 0.0012         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.32    | 24.38  | 3.06   | A0614021 | 0.129          | 0.25           | 0.0014         | 1              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0614022 | 0.082          | 0.25           | 0.002          | 1              | 0.0011         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0614023 | 0.094          | 0.25           | 0.004          | 0.5            | 0.0016         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0614024 | 0.175          | 0.25           | 0.0113         | 0.5            | 0.0012         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0614026 | 0.089          | 0.25           | 0.0236         | 0.5            | 0.0008         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0614027 | 0.073          | 0.25           | 0.0305         | 0.5            | 0.0008         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0614028 | 0.066          | 0.25           | 0.0296         | 0.5            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0614029 | 0.082          | 0.25           | 0.022          | 0.5            | 0.0027         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0614031 | 0.09           | 0.25           | 0.0131         | 0.5            | 0.0013         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0614032 | 0.116          | 0.7            | 0.022          | 0.5            | 0.0027         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0614033 | 0.136          | 0.25           | 0.0142         | 0.5            | 0.0011         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0614034 | 0.09           | 0.25           | 0.0127         | 0.5            | 0.0015         |

Hole: DH 19-28

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0614036 | 0.214          | 0.7            | 0.0214         | 0.5            | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0614037 | 0.182          | 0.5            | 0.0584         | 0.5            | 0.0027         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0614038 | 0.551          | 0.6            | 0.0254         | 0.5            | 0.0031         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0614039 | 0.187          | 0.25           | 0.0232         | 0.5            | 0.0022         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0614040 | 0.176          | 0.25           | 0.0176         | 0.5            | 0.001          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0614041 | 0.118          | 0.9            | 0.02           | 0.5            | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0614042 | 1.305          | 0.25           | 0.0082         | 0.5            | 0.0003         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0614043 | 0.14           | 0.25           | 0.0255         | 0.5            | 0.0008         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0614044 | 0.231          | 0.25           | 0.0184         | 0.5            | 0.0007         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0614046 | 0.114          | 0.25           | 0.0137         | 0.5            | 0.0015         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0614047 | 0.113          | 0.25           | 0.0169         | 0.5            | 0.0009         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0614048 | 0.221          | 1.9            | 0.11           | 0.5            | 0.0034         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0614049 | 0.173          | 0.9            | 0.0373         | 2              | 0.0026         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.59 | 3.05   | A0614051 | 0.262          | 1.2            | 0.0248         | 0.5            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.59   | 103.63 | 3.04   | A0614052 | 0.161          | 0.5            | 0.0278         | 0.5            | 0.0054         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0614053 | 0.196          | 0.6            | 0.0264         | 0.5            | 0.0044         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.73 | 3.05   | A0614054 | 0.254          | 0.7            | 0.031          | 0.5            | 0.0126         |

Hole: DH 19-28

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.73   | 111.25 | 1.52   | A0614056 | 0.101          | 0.25           | 0.0202         | 0.5            | 0.0028         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 114.30 | 3.05   | A0614057 | 0.085          | 0.25           | 0.013          | 0.5            | 0.0297         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.30   | 117.35 | 3.05   | A0614058 | 0.168          | 0.25           | 0.0156         | 1              | 0.0011         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.35   | 120.40 | 3.05   | A0614059 | 0.29           | 0.25           | 0.0127         | 0.5            | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.40   | 123.45 | 3.05   | A0614060 | 0.116          | 0.25           | 0.0201         | 1              | 0.0011         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.45   | 126.50 | 3.05   | A0614061 | 0.174          | 0.5            | 0.0367         | 1              | 0.0009         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.50   | 129.50 | 3.00   | A0614062 | 0.402          | 2.4            | 0.117          | 1              | 0.0018         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.50   | 132.50 | 3.00   | A0614063 | 0.155          | 0.5            | 0.0262         | 1              | 0.0014         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.50   | 135.50 | 3.00   | A0614064 | 0.176          | 0.6            | 0.0185         | 0.5            | 0.0014         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.50   | 138.50 | 3.00   | A0614066 | 0.185          | 2              | 0.0308         | 0.5            | 0.0018         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.50   | 141.50 | 3.00   | A0614067 | 0.109          | 1.3            | 0.0291         | 0.5            | 0.0038         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.50   | 144.50 | 3.00   | A0614068 | 0.124          | 0.5            | 0.0338         | 0.5            | 0.0011         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.50   | 147.00 | 2.50   | A0614069 | 0.071          | 0.25           | 0.0152         | 0.5            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0614071 | 0.175          | 0.25           | 0.0447         | 0.5            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.88 | 1.88   | A0614072 | 0.196          | 0.6            | 0.0289         | 2              | 0.0012         |

End of Hole @ 150.88



Hole: DH 19-28

**Project:** CASINO

**Hole:** DH 19-29

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610963.072  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959303.962 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1277.197    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/22/2019     | -86.27 | 261.58           | 19.1              | 280.68            | 56862      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/22/2019     | -86.41 | 261.96           | 19.1              | 281.06            | 56772      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/22/2019     | -86.27 | 261.51           | 19.1              | 280.61            | 56882      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0613063 | 0.025       | 0.6         | 0.0193      | 2           | 0.0031      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0613064 | 0.04        | 0.9         | 0.0067      | 2           | 0.0032      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.00  | 2.86   | A0613065 | 0.037       | 1.1         | 0.0103      | 10          | 0.0026      |

Hole: DH 19-29

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0613066 | 0.05           | 0.25           | 0.0173         | 9              | 0.0014         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0613067 | 0.031          | 0.25           | 0.0194         | 1              | 0.0021         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0613068 | 0.022          | 0.25           | 0.0184         | 1              | 0.0017         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0613069 | 0.03           | 1.1            | 0.0164         | 0.5            | 0.0011         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0613070 | 0.037          | 1.6            | 0.0165         | 5              | 0.0018         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0613072 | 0.093          | 1.5            | 0.0281         | 1              | 0.0081         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0613073 | 0.014          | 0.25           | 0.0266         | 2              | 0.0011         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0613074 | 0.071          | 0.25           | 0.0552         | 2              | 0.0031         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 38.00  | 2.00   | A0613076 | 0.041          | 0.6            | 0.0276         | 1              | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.00    | 40.00  | 2.00   | A0613077 | 0.017          | 0.25           | 0.0284         | 4              | 0.0012         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 42.00  | 2.00   | A0613078 | 0.032          | 0.6            | 0.0136         | 2              | 0.0045         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 44.00  | 2.00   | A0613079 | 0.03           | 1              | 0.0246         | 3              | 0.0105         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 45.00  | 1.00   | A0613080 | 0.017          | 0.25           | 0.0221         | 6              | 0.0009         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 46.00  | 1.00   | A0613082 | 0.021          | 0.25           | 0.0256         | 3              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.01  | 2.01   | A0613083 | 0.029          | 0.6            | 0.0182         | 3              | 0.0041         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.01    | 50.00  | 1.99   | A0613084 | 0.011          | 0.7            | 0.0109         | 4              | 0.0059         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 52.00  | 2.00   | A0613085 | 0.018          | 0.7            | 0.0268         | 5              | 0.0079         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 53.00  | 1.00   | A0613086 | 0.026          | 0.25           | 0.035          | 1              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 54.00  | 1.00   | A0613087 | 0.043          | 1.2            | 0.0624         | 3              | 0.0027         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 55.00  | 1.00   | A0613088 | 0.018          | 0.25           | 0.0197         | 3              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 56.00  | 1.00   | A0613089 | 0.021          | 0.25           | 0.0234         | 6              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 57.00  | 1.00   | A0613090 | 0.03           | 0.5            | 0.0367         | 3              | 0.002          |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 58.00  | 1.00   | A0613092 | 0.046          | 0.5            | 0.0384         | 3              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 59.00  | 1.00   | A0613093 | 0.098          | 0.9            | 0.0294         | 2              | 0.0038         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 60.00  | 1.00   | A0613094 | 0.034          | 0.25           | 0.0334         | 4              | 0.0026         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 61.00  | 1.00   | A0613095 | 0.022          | 0.5            | 0.0305         | 8              | 0.0062         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 63.00  | 2.00   | A0613097 | 0.013          | 1              | 0.019          | 10             | 0.0111         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 65.00  | 2.00   | A0613098 | 0.013          | 0.7            | 0.019          | 31             | 0.0063         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 67.06  | 2.06   | A0613099 | 0.037          | 1.8            | 0.0307         | 15             | 0.0094         |

Hole: DH 19-29

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 66.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 69.00  | 1.94   | A0613100 | 0.014          | 3.3            | 0.0273         | 11             | 0.0212         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0613101 | 0.019          | 2.7            | 0.0305         | 3              | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 74.00  | 3.00   | A0613103 | 0.039          | 0.5            | 0.0368         | 3              | 0.0032         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0613104 | 0.047          | 0.7            | 0.0476         | 3              | 0.0019         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0613105 | 0.109          | 1.5            | 0.032          | 7              | 0.0117         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0613106 | 0.054          | 2.1            | 0.0459         | 3              | 0.0058         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 86.00  | 3.00   | A0613107 | 0.037          | 0.8            | 0.0374         | 2              | 0.0052         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 89.00  | 3.00   | A0613108 | 0.052          | 0.7            | 0.0334         | 3              | 0.005          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 92.00  | 3.00   | A0613109 | 0.071          | 0.6            | 0.0757         | 2              | 0.0018         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 95.00  | 3.00   | A0613110 | 0.038          | 2              | 0.0289         | 2              | 0.0154         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 98.00  | 3.00   | A0613111 | 0.022          | 0.25           | 0.0263         | 2              | 0.0017         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0613113 | 0.025          | 0.25           | 0.0186         | 3              | 0.0026         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.91 | 2.91   | A0613114 | 0.068          | 0.25           | 0.0406         | 0.5            | 0.0009         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.91   | 107.00 | 3.09   | A0613115 | 0.05           | 0.25           | 0.0606         | 1              | 0.0014         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 110.00 | 3.00   | A0613117 | 0.037          | 0.7            | 0.0242         | 2              | 0.0037         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 113.00 | 3.00   | A0613118 | 0.017          | 0.25           | 0.0145         | 4              | 0.0011         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0613119 | 0.056          | 0.25           | 0.0469         | 8              | 0.0005         |

Hole: DH 19-29

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 114.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 119.00 | 3.00   | A0613120 | 0.03           | 0.25           | 0.0368         | 2              | 0.001          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 122.00 | 3.00   | A0613121 | 0.019          | 0.25           | 0.0226         | 1              | 0.0016         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 124.00 | 2.00   | A0613123 | 0.024          | 3.5            | 0.0351         | 2              | 0.057          |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.24 | 2.24   | A0613124 | 0.028          | 1.6            | 0.0232         | 3              | 0.0062         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.24   | 129.00 | 2.76   | A0613125 | 0.031          | 0.25           | 0.0273         | 3              | 0.0025         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0613126 | 0.029          | 0.25           | 0.0255         | 1              | 0.0017         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0613127 | 0.027          | 0.25           | 0.0242         | 1              | 0.0024         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0613128 | 0.026          | 0.25           | 0.0216         | 0.5            | 0.0013         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0613129 | 0.027          | 0.25           | 0.0229         | 1              | 0.0017         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0613130 | 0.187          | 0.9            | 0.064          | 3              | 0.003          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0613132 | 0.044          | 0.25           | 0.0308         | 1              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0613133 | 0.035          | 0.25           | 0.0183         | 2              | 0.0015         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.88 | 1.88   | A0613134 | 0.018          | 0.25           | 0.0117         | 0.5            | 0.0032         |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-30

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610959.506  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959206.095 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1253.668    | <b>Length (m):</b>  | 249.94                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/27/2019     | -89.18 | 94.7             | 19.1              | 113.8             | 56720      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/27/2019     | -89.66 | 99.03            | 19.1              | 118.13            | 56937      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/27/2019     | -89.68 | 121.64           | 19.1              | 140.74            | 56340      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 6/27/2019     | -89.59 | 159.46           | 19.1              | 178.56            | 55022      | <input checked="" type="checkbox"/> |          |
| 249.94    | DeviShot      |           | 6/27/2019     | -89.45 | 156.74           | 19.1              | 175.84            | 56580      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.00   | 2.95   | A0613136 | 0.013       | 0.5         | 0.0189      | 2           | 0.0014      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.00     | 9.00   | 3.00   | A0613137 | 0.067       | 5.5         | 0.019       | 1           | 0.0066      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.00     | 12.00  | 3.00   | A0613138 | 0.018       | 0.25        | 0.0187      | 1           | 0.0024      |

Hole: DH 19-30

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0613139 | 0.047          | 0.25           | 0.0326         | 3              | 0.0013         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0613140 | 0.032          | 0.25           | 0.0287         | 4              | 0.001          |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0613141 | 0.029          | 0.25           | 0.0427         | 13             | 0.0012         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0613143 | 0.022          | 0.25           | 0.0314         | 1              | 0.0034         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0613144 | 0.019          | 0.25           | 0.0259         | 1              | 0.0013         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 28.96  | 1.96   | A0613145 | 0.039          | 0.25           | 0.0352         | 3              | 0.0012         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 31.00  | 2.04   | A0613146 | 0.05           | 0.25           | 0.0544         | 3              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.00    | 33.00  | 2.00   | A0613147 | 0.058          | 2.5            | 0.06           | 9              | 0.044          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 35.00  | 2.00   | A0613148 | 0.029          | 0.25           | 0.0431         | 4              | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.00    | 37.00  | 2.00   | A0613149 | 0.023          | 0.25           | 0.0167         | 3              | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0613150 | 0.04           | 0.25           | 0.04           | 2              | 0.0006         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0613151 | 0.078          | 0.6            | 0.0493         | 5              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0613153 | 0.033          | 0.25           | 0.0327         | 2              | 0.0014         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0613154 | 0.044          | 0.25           | 0.0308         | 1              | 0.0015         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 50.00  | 2.00   | A0613156 | 0.082          | 0.25           | 0.0693         | 7              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 52.00  | 2.00   | A0613157 | 0.03           | 0.25           | 0.0359         | 9              | 0.0007         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 54.00  | 2.00   | A0613158 | 0.047          | 0.25           | 0.0451         | 5              | 0.001          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 56.00  | 2.00   | A0613159 | 0.075          | 0.7            | 0.0578         | 6              | 0.0025         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.00  | 2.00   | A0613160 | 0.114          | 0.25           | 0.0715         | 12             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 60.00  | 2.00   | A0613161 | 0.17           | 2.1            | 0.147          | 3              | 0.0035         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0613163 | 0.041          | 0.25           | 0.0406         | 3              | 0.0035         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 65.00  | 3.00   | A0613164 | 0.043          | 0.5            | 0.0342         | 1              | 0.0012         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 68.00  | 3.00   | A0613165 | 0.066          | 1              | 0.0481         | 2              | 0.003          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

**Hole: DH 19-30**

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.00  | 3.00   | A0613166 | 0.068          | 0.6            | 0.0609         | 3              | 0.0009         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 74.00  | 3.00   | A0613167 | 0.09           | 0.7            | 0.0584         | 7              | 0.0022         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0613168 | 0.079          | 0.6            | 0.0512         | 15             | 0.0008         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0613169 | 0.052          | 0.9            | 0.0391         | 10             | 0.0022         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0613170 | 0.105          | 0.7            | 0.0708         | 11             | 0.0013         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 86.00  | 3.00   | A0613172 | 0.065          | 0.8            | 0.0484         | 7              | 0.003          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 89.00  | 3.00   | A0613173 | 0.06           | 0.25           | 0.0513         | 5              | 0.0009         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 92.00  | 3.00   | A0613174 | 0.073          | 0.25           | 0.0665         | 20             | 0.0008         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 94.00  | 2.00   | A0613176 | 0.101          | 0.25           | 0.0658         | 6              | 0.0013         |
| 96.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 95.75  | 1.75   | A0613177 | 0.099          | 0.5            | 0.0828         | 7              | 0.0023         |
| 99.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.75    | 96.91  | 1.16   | A0613178 | 0.047          | 0.25           | 0.0493         | 14             | 0.0007         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.91    | 98.00  | 1.09   | A0613179 | 0.166          | 1.7            | 0.0999         | 31             | 0.0041         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 99.06  | 1.06   | A0613180 | 0.208          | 1              | 0.146          | 29             | 0.0016         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 101.06 | 2.00   | A0613181 | 0.147          | 0.8            | 0.0921         | 18             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.06   | 104.00 | 2.94   | A0613183 | 0.084          | 0.7            | 0.0644         | 17             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.00   | 107.00 | 3.00   | A0613184 | 0.13           | 1              | 0.088          | 22             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.00   | 110.00 | 3.00   | A0613185 | 0.103          | 1.5            | 0.0615         | 16             | 0.0038         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.00   | 113.00 | 3.00   | A0613186 | 0.128          | 1.1            | 0.0754         | 22             | 0.0018         |



Hole: DH 19-30

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 116.00 | 3.00   | A0613187 | 0.138          | 1              | 0.0585         | 26             | 0.0021         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 119.00 | 3.00   | A0613188 | 0.077          | 1.2            | 0.0486         | 14             | 0.006          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.00   | 122.00 | 3.00   | A0613189 | 0.054          | 0.25           | 0.0484         | 29             | 0.0005         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 124.97 | 2.97   | A0613191 | 0.096          | 0.25           | 0.054          | 22             | 0.001          |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 128.02 | 3.05   | A0613192 | 0.053          | 0.25           | 0.0428         | 19             | 0.0014         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 131.06 | 3.04   | A0613193 | 0.029          | 0.25           | 0.034          | 41             | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 134.11 | 3.05   | A0613194 | 0.044          | 0.5            | 0.0475         | 32             | 0.003          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 137.16 | 3.05   | A0613196 | 0.122          | 5.7            | 0.122          | 101            | 0.0083         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.00 | 2.84   | A0613197 | 0.087          | 1.5            | 0.0862         | 25             | 0.0011         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0613198 | 0.242          | 0.9            | 0.119          | 26             | 0.0012         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 146.00 | 3.00   | A0613199 | 0.092          | 1              | 0.0925         | 26             | 0.0011         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.00 | 3.00   | A0613200 | 0.115          | 0.8            | 0.098          | 15             | 0.0022         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 152.00 | 3.00   | A0613201 | 0.082          | 0.5            | 0.0778         | 33             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.00   | 155.00 | 3.00   | A0613203 | 0.072          | 0.25           | 0.0675         | 26             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 156.97 | 1.97   | A0613204 | 0.094          | 1              | 0.0632         | 28             | 0.0028         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.97   | 159.00 | 2.03   | A0613205 | 0.102          | 3.1            | 0.0938         | 23             | 0.0097         |

Hole: DH 19-30

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.00   | 162.00 | 3.00   | A0613206 | 0.13           | 0.9            | 0.0951         | 38             | 0.0017         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0613207 | 0.104          | 0.5            | 0.0771         | 21             | 0.0009         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 168.00 | 3.00   | A0613208 | 0.236          | 0.7            | 0.147          | 20             | 0.001          |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 171.00 | 3.00   | A0613209 | 0.124          | 0.5            | 0.107          | 20             | 0.0008         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 174.00 | 3.00   | A0613211 | 0.1            | 0.9            | 0.106          | 20             | 0.0009         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.00   | 177.00 | 3.00   | A0613212 | 0.068          | 0.5            | 0.083          | 43             | 0.0009         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 180.00 | 3.00   | A0613213 | 0.066          | 0.7            | 0.0655         | 17             | 0.0008         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 183.00 | 3.00   | A0613214 | 0.074          | 0.6            | 0.0683         | 16             | 0.0006         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 186.00 | 3.00   | A0613216 | 0.076          | 0.5            | 0.0714         | 18             | 0.0011         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 188.98 | 2.98   | A0613217 | 0.109          | 0.9            | 0.0942         | 25             | 0.0018         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.02 | 3.04   | A0613218 | 0.11           | 0.9            | 0.0839         | 26             | 0.0021         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 195.07 | 3.05   | A0613219 | 0.063          | 0.25           | 0.0503         | 6              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.00 | 2.93   | A0613220 | 0.123          | 0.6            | 0.101          | 20             | 0.0009         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.00   | 201.00 | 3.00   | A0613222 | 0.087          | 0.5            | 0.087          | 12             | 0.0012         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.00   | 204.00 | 3.00   | A0613223 | 0.192          | 0.9            | 0.139          | 31             | 0.0011         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.00   | 206.04 | 2.04   | A0613224 | 0.177          | 0.8            | 0.155          | 31             | 0.0008         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 206.04   | 208.66 | 2.62   | A0613225 | 0.14           | 1.4            | 0.128          | 34             | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.66   | 209.66 | 1.00   | A0613226 | 0.123          | 0.7            | 0.113          | 21             | 0.0012         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 209.66   | 212.00 | 2.34   | A0613227 | 0.174          | 3.6            | 0.119          | 21             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 212.00   | 215.00 | 3.00   | A0613228 | 0.265          | 2.7            | 0.186          | 22             | 0.0163         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 215.00   | 218.00 | 3.00   | A0613229 | 0.16           | 0.7            | 0.119          | 16             | 0.0009         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 218.00   | 220.98 | 2.98   | A0613231 | 0.172          | 2.2            | 0.126          | 27             | 0.0034         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.98   | 224.03 | 3.05   | A0613232 | 0.15           | 0.9            | 0.114          | 18             | 0.0008         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-30

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.03   | 227.08 | 3.05   | A0613233 | 0.159          | 0.7            | 0.0961         | 80             | 0.0008         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.08   | 230.12 | 3.04   | A0613234 | 0.115          | 0.5            | 0.0917         | 30             | 0.0011         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.12   | 233.17 | 3.05   | A0613236 | 0.164          | 2.5            | 0.134          | 22             | 0.0038         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.17   | 236.22 | 3.05   | A0613237 | 0.077          | 0.25           | 0.0658         | 20             | 0.001          |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.22   | 239.27 | 3.05   | A0613238 | 0.084          | 0.7            | 0.0688         | 11             | 0.0026         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.27   | 242.32 | 3.05   | A0613239 | 0.165          | 1.1            | 0.108          | 58             | 0.0024         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.32   | 245.00 | 2.68   | A0613240 | 0.156          | 2.2            | 0.115          | 15             | 0.0027         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.00   | 248.00 | 3.00   | A0613242 | 0.089          | 0.25           | 0.0634         | 11             | 0.001          |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.00   | 249.94 | 1.94   | A0613243 | 0.079          | 0.25           | 0.0632         | 46             | 0.0015         |

End of Hole @ 249.94

**Project:** CASINO

**Hole:** DH 19-31

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610963.243  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959092.763 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1235.532    | <b>Length (m):</b>  | 300.23                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/28/2019     | -88.62 | 231.41           | 19.1              | 250.51            | 56679      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/28/2019     | -89.24 | 258.75           | 19.1              | 277.85            | 56396      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/28/2019     | -89.43 | 237.72           | 19.1              | 256.82            | 56478      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/28/2019     | -89.56 | 219.3            | 19.1              | 238.4             | 56244      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/28/2019     | -89.21 | 199.07           | 19.1              | 218.17            | 56530      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/28/2019     | -87.9  | 169.44           | 19.1              | 188.54            | 57154      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0617560 | 0.031       | 1.2         | 0.0074      | 2           | 0.003       |

Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.14   | 3.04   | A0617561 | 0.02           | 1              | 0.0069         | 1              | 0.0022         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0617562 | 0.029          | 0.9            | 0.0096         | 2              | 0.0027         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0617564 | 0.084          | 0.7            | 0.0295         | 28             | 0.0022         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0617565 | 0.177          | 1.3            | 0.0471         | 61             | 0.0019         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.00  | 2.71   | A0617566 | 0.219          | 1.2            | 0.0567         | 58             | 0.0014         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0617567 | 0.2            | 7.9            | 0.0593         | 43             | 0.0226         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0617569 | 0.144          | 2              | 0.123          | 48             | 0.0435         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0617570 | 0.172          | 0.9            | 0.129          | 58             | 0.0014         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0617571 | 0.182          | 5              | 0.168          | 50             | 0.0194         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 35.05  | 2.05   | A0617572 | 0.143          | 1.1            | 0.14           | 50             | 0.0016         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0617573 | 0.109          | 4              | 0.125          | 54             | 0.0311         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 40.10  | 2.00   | A0617575 | 0.184          | 15             | 0.158          | 42             | 0.387          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.10    | 42.98  | 2.88   | A0617576 | 0.096          | 1.6            | 0.077          | 39             | 0.0046         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.98    | 46.00  | 3.02   | A0617577 | 0.104          | 0.9            | 0.099          | 24             | 0.002          |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0617578 | 0.166          | 7.6            | 0.102          | 40             | 0.175          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0617579 | 0.168          | 7.1            | 0.157          | 81             | 0.0337         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 53.00  | 2.00   | A0617580 | 0.356          | 18             | 0.206          | 68             | 0.0511         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.00  | 2.00   | A0617581 | 0.329          | 7.7            | 0.133          | 39             | 0.112          |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 57.91  | 2.91   | A0617583 | 0.13           | 2.5            | 0.153          | 34             | 0.01           |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0617584 | 0.256          | 1.1            | 0.185          | 72             | 0.0022         |

Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0617585 | 0.189          | 2.5            | 0.157          | 46             | 0.0116         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 66.45  | 2.44   | A0617586 | 0.28           | 1.8            | 0.203          | 26             | 0.0116         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.45    | 68.45  | 2.00   | A0617587 | 0.278          | 0.9            | 0.197          | 28             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.45    | 70.45  | 2.00   | A0617588 | 0.295          | 2.4            | 0.184          | 39             | 0.0054         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.45    | 73.50  | 3.05   | A0617590 | 0.236          | 21             | 0.205          | 25             | 0.0601         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.50    | 76.50  | 3.00   | A0617591 | 0.507          | 5.9            | 0.198          | 141            | 0.0043         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.50    | 79.50  | 3.00   | A0617592 | 0.21           | 0.7            | 0.148          | 119            | 0.0012         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.50    | 82.50  | 3.00   | A0617593 | 0.199          | 13             | 0.132          | 152            | 0.0225         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.50    | 85.50  | 3.00   | A0617594 | 0.264          | 13             | 0.187          | 79             | 0.0279         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.50    | 88.50  | 3.00   | A0617596 | 0.904          | 47             | 0.79           | 65             | 0.0474         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.50    | 91.50  | 3.00   | A0617597 | 0.379          | 13             | 0.159          | 80             | 0.0194         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.50    | 94.49  | 2.99   | A0617598 | 0.16           | 4              | 0.134          | 52             | 0.0073         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0617599 | 0.188          | 1.1            | 0.155          | 82             | 0.0071         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0617600 | 0.204          | 0.8            | 0.166          | 65             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0617601 | 0.164          | 0.7            | 0.145          | 84             | 0.0008         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0617602 | 0.184          | 0.7            | 0.144          | 63             | 0.0012         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.73 | 3.05   | A0617603 | 0.132          | 0.8            | 0.106          | 86             | 0.0018         |

Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.73   | 112.78 | 3.05   | A0617604 | 0.197          | 0.8            | 0.16           | 145            | 0.0009         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.78   | 115.82 | 3.04   | A0617606 | 0.169          | 0.8            | 0.157          | 65             | 0.001          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.87 | 3.05   | A0617607 | 0.153          | 0.8            | 0.142          | 91             | 0.001          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.87   | 121.92 | 3.05   | A0617608 | 0.109          | 0.6            | 0.126          | 51             | 0.001          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.97 | 3.05   | A0617609 | 0.084          | 0.9            | 0.135          | 96             | 0.0019         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 128.02 | 3.05   | A0617610 | 0.112          | 3.7            | 0.124          | 62             | 0.0153         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 131.06 | 3.04   | A0617611 | 0.096          | 1.9            | 0.129          | 139            | 0.0044         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 134.11 | 3.05   | A0617612 | 0.097          | 2.2            | 0.095          | 121            | 0.0035         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 137.16 | 3.05   | A0617613 | 0.126          | 1.6            | 0.0841         | 60             | 0.0022         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.21 | 3.05   | A0617615 | 0.145          | 0.8            | 0.139          | 203            | 0.0018         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 143.26 | 3.05   | A0617616 | 0.237          | 1.3            | 0.214          | 179            | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 145.25 | 1.99   | A0617618 | 0.123          | 1.9            | 0.155          | 380            | 0.0021         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.25   | 147.25 | 2.00   | A0617619 | 0.454          | 1.5            | 0.26           | 320            | 0.0022         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.25   | 149.35 | 2.10   | A0617620 | 0.121          | 0.6            | 0.085          | 72             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0617621 | 0.107          | 0.6            | 0.102          | 73             | 0.0019         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 154.40 | 2.00   | A0617622 | 0.088          | 0.5            | 0.0904         | 42             | 0.0013         |

Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.40   | 156.40 | 2.00   | A0617624 | 0.197          | 0.8            | 0.18           | 104            | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.40   | 158.50 | 2.10   | A0617625 | 0.144          | 0.8            | 0.138          | 104            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 161.54 | 3.04   | A0617626 | 0.18           | 1.4            | 0.218          | 68             | 0.0017         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.54   | 164.50 | 2.96   | A0617627 | 0.08           | 1.5            | 0.0999         | 50             | 0.0011         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.50   | 166.50 | 2.00   | A0617629 | 0.144          | 0.6            | 0.151          | 172            | 0.0013         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.50   | 168.50 | 2.00   | A0617630 | 0.117          | 1.7            | 0.109          | 52             | 0.0014         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.50   | 170.50 | 2.00   | A0617631 | 0.144          | 1.6            | 0.164          | 22             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.50   | 172.50 | 2.00   | A0617632 | 0.159          | 1              | 0.166          | 138            | 0.001          |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.50   | 174.65 | 2.15   | A0617633 | 0.302          | 3.5            | 0.144          | 118            | 0.0044         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.65   | 177.70 | 3.05   | A0617634 | 0.167          | 4.1            | 0.18           | 43             | 0.0053         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.70   | 180.75 | 3.05   | A0617635 | 0.15           | 1.3            | 0.0935         | 35             | 0.0014         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.75   | 183.79 | 3.04   | A0617637 | 0.139          | 0.8            | 0.0865         | 80             | 0.0047         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.79   | 186.84 | 3.05   | A0617638 | 0.204          | 1.8            | 0.148          | 46             | 0.0026         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.84   | 189.89 | 3.05   | A0617639 | 0.123          | 1.2            | 0.12           | 31             | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.89   | 192.94 | 3.05   | A0617640 | 0.227          | 1.4            | 0.22           | 93             | 0.0039         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.94   | 195.99 | 3.05   | A0617641 | 0.139          | 0.6            | 0.121          | 27             | 0.0014         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.99   | 199.03 | 3.04   | A0617643 | 0.22           | 0.9            | 0.15           | 51             | 0.0019         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |



Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.03   | 202.08 | 3.05   | A0617644 | 0.137          | 0.9            | 0.122          | 24             | 0.002          |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 202.08   | 205.00 | 2.92   | A0617645 | 0.121          | 0.6            | 0.0857         | 32             | 0.0015         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.00   | 207.90 | 2.90   | A0617646 | 0.204          | 11             | 0.231          | 42             | 0.0075         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.90   | 211.03 | 3.13   | A0617647 | 0.193          | 3.5            | 0.121          | 66             | 0.0092         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.03   | 214.00 | 2.97   | A0617648 | 0.246          | 3.8            | 0.168          | 163            | 0.0063         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.00   | 217.00 | 3.00   | A0617650 | 0.077          | 0.6            | 0.0508         | 110            | 0.0022         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.00   | 220.00 | 3.00   | A0617651 | 0.073          | 1              | 0.0534         | 26             | 0.001          |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.00   | 223.00 | 3.00   | A0617652 | 0.096          | 1.8            | 0.0678         | 23             | 0.0183         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 223.00   | 226.00 | 3.00   | A0617653 | 0.274          | 0.8            | 0.0662         | 49             | 0.0013         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 226.00   | 229.00 | 3.00   | A0617655 | 0.123          | 2.2            | 0.086          | 51             | 0.0133         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 229.00   | 232.00 | 3.00   | A0617656 | 0.102          | 1.8            | 0.0695         | 340            | 0.0134         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 232.00   | 235.00 | 3.00   | A0617657 | 0.084          | 1              | 0.0873         | 91             | 0.0018         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 235.00   | 238.00 | 3.00   | A0617658 | 0.062          | 1.1            | 0.0503         | 46             | 0.0198         |
| 243.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 238.00   | 240.98 | 2.98   | A0617659 | 0.103          | 1.9            | 0.0799         | 72             | 0.012          |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 240.98   | 243.27 | 2.29   | A0617660 | 0.104          | 1.6            | 0.0612         | 72             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.27   | 246.28 | 3.01   | A0617661 | 0.123          | 2              | 0.0422         | 57             | 0.0052         |

Hole: DH 19-31

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 249.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 246.28   | 249.00 | 2.72   | A0617662 | 0.216          | 2.6            | 0.0529         | 45             | 0.0046         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 249.00   | 251.33 | 2.33   | A0617663 | 0.19           | 2              | 0.0344         | 50             | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 251.33   | 254.00 | 2.67   | A0617665 | 0.15           | 2.2            | 0.113          | 42             | 0.0031         |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 254.00   | 257.00 | 3.00   | A0617666 | 0.09           | 0.7            | 0.0712         | 13             | 0.001          |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 257.00   | 260.00 | 3.00   | A0617667 | 0.082          | 1.2            | 0.0687         | 52             | 0.0035         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 260.00   | 263.00 | 3.00   | A0617668 | 0.116          | 2.1            | 0.0936         | 64             | 0.0023         |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.00   | 266.00 | 3.00   | A0617669 | 0.146          | 2.9            | 0.0797         | 45             | 0.0027         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 266.00   | 269.00 | 3.00   | A0617670 | 0.079          | 1.4            | 0.062          | 25             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 269.00   | 272.00 | 3.00   | A0617672 | 0.341          | 0.9            | 0.193          | 60             | 0.0012         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 272.00   | 275.00 | 3.00   | A0617673 | 0.216          | 1              | 0.196          | 60             | 0.0012         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.00   | 278.00 | 3.00   | A0617675 | 0.068          | 0.25           | 0.051          | 21             | 0.0004         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.00   | 281.00 | 3.00   | A0617676 | 0.104          | 0.6            | 0.106          | 10             | 0.0006         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.00   | 284.00 | 3.00   | A0617677 | 0.144          | 1.1            | 0.132          | 27             | 0.0009         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.00   | 287.00 | 3.00   | A0617678 | 0.107          | 0.8            | 0.0859         | 19             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 287.00   | 290.00 | 3.00   | A0617679 | 0.204          | 1.1            | 0.184          | 37             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 290.00   | 292.61 | 2.61   | A0617680 | 0.068          | 0.6            | 0.0754         | 9              | 0.0011         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 292.61   | 293.97 | 1.36   | A0617681 | 0.067          | 0.8            | 0.0672         | 13             | 0.0038         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 293.97   | 295.66 | 1.69   | A0617682 | 0.063          | 0.25           | 0.0693         | 17             | 0.0004         |

Hole: DH 19-31

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 294.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 295.66   | 298.70 | 3.04   | A0617683 | 0.1            | 0.6            | 0.0722         | 8              | 0.0009         |
| 297.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 298.70   | 300.23 | 1.53   | A0617685 | 0.07           | 0.25           | 0.0514         | 36             | 0.0008         |

End of Hole @ 300.23

**Project:** CASINO

**Hole:** DH 19-32

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610970.191  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957996.251 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1345.016    | <b>Length (m):</b>  | 300.28                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/21/2019     | -89.16 | 303.7            | 19.1              | 322.8             | 56562      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/21/2019     | -89.36 | 297.47           | 19.1              | 316.57            | 56525      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/21/2019     | -89.04 | 299.68           | 19.1              | 318.78            | 56443      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/21/2019     | -89.06 | 333.23           | 19.1              | 352.33            | 56474      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/21/2019     | -89.12 | 320.34           | 19.1              | 339.44            | 56448      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/21/2019     | -88.68 | 333.56           | 19.1              | 352.66            | 56439      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0606644 | 0.12        | 1.3         | 0.0042      | 9           | 0.0021      |

Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.25   | 3.15   | A0606645 | 0.16           | 1.3            | 0.0048         | 13             | 0.0021         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.25     | 12.19  | 2.94   | A0606646 | 0.24           | 0.6            | 0.0047         | 10             | 0.0018         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0606647 | 0.207          | 0.6            | 0.0029         | 12             | 0.0024         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.27  | 3.03   | A0606648 | 0.118          | 0.6            | 0.0041         | 9              | 0.002          |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.27    | 21.27  | 3.00   | A0606650 | 0.07           | 0.6            | 0.0055         | 8              | 0.003          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.27    | 24.30  | 3.03   | A0606651 | 0.073          | 0.25           | 0.002          | 3              | 0.002          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.30    | 27.30  | 3.00   | A0606652 | 0.076          | 0.25           | 0.0012         | 3              | 0.0013         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.30    | 30.48  | 3.18   | A0606653 | 0.154          | 0.25           | 0.0029         | 9              | 0.0009         |
| 33.00     | NCR       |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0606654 | 0.106          | 0.25           | 0.0033         | 9              | 0.0014         |
| 36.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.70  | 3.17   | A0606655 | 0.134          | 0.5            | 0.0019         | 7              | 0.0024         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.70    | 39.40  | 2.70   | A0606656 | 0.129          | 0.8            | 0.0117         | 14             | 0.0021         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.40    | 42.60  | 3.20   | A0606658 | 0.226          | 0.5            | 0.0024         | 18             | 0.0016         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.60    | 45.72  | 3.12   | A0606660 | 0.238          | 0.25           | 0.0228         | 28             | 0.0012         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0606661 | 0.111          | 1              | 0.013          | 7              | 0.0114         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0606662 | 0.078          | 0.25           | 0.0123         | 3              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.85  | 3.03   | A0606663 | 0.08           | 0.25           | 0.0174         | 1              | 0.0014         |

Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.85    | 57.82  | 2.97   | A0606664 | 0.058          | 0.25           | 0.0083         | 3              | 0.0026         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.82    | 60.66  | 2.84   | A0606666 | 0.099          | 0.6            | 0.0156         | 3              | 0.0053         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.66    | 63.66  | 3.00   | A0606667 | 0.103          | 0.25           | 0.0055         | 2              | 0.0015         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.66    | 66.40  | 2.74   | A0606668 | 0.089          | 0.25           | 0.0131         | 1              | 0.0012         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.40    | 69.40  | 3.00   | A0606669 | 0.089          | 0.25           | 0.0154         | 0.5            | 0.0019         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.40    | 72.46  | 3.06   | A0606670 | 0.088          | 0.25           | 0.02           | 2              | 0.0015         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.46    | 75.60  | 3.14   | A0606671 | 0.082          | 0.25           | 0.0175         | 3              | 0.0011         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.60    | 78.79  | 3.19   | A0606672 | 0.149          | 0.25           | 0.0134         | 6              | 0.0017         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.79    | 81.78  | 2.99   | A0606674 | 0.101          | 0.25           | 0.0121         | 2              | 0.0023         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.78    | 84.78  | 3.00   | A0606675 | 0.072          | 0.9            | 0.009          | 4              | 0.0046         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.78    | 87.77  | 2.99   | A0606677 | 0.175          | 5.6            | 0.0023         | 5              | 0.0072         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.77    | 90.88  | 3.11   | A0606678 | 0.087          | 0.6            | 0.003          | 4              | 0.006          |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.88    | 93.85  | 2.97   | A0606679 | 0.073          | 0.25           | 0.0016         | 5              | 0.0031         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.85    | 96.80  | 2.95   | A0606680 | 0.176          | 0.8            | 0.0011         | 3              | 0.0032         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.80    | 99.70  | 2.90   | A0606681 | 0.124          | 0.25           | 0.0011         | 5              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.70    | 102.80 | 3.10   | A0606682 | 0.081          | 0.25           | 0.0012         | 4              | 0.0014         |

Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.80   | 105.80 | 3.00   | A0606683 | 0.162          | 0.25           | 0.0018         | 5              | 0.0023         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.80   | 108.80 | 3.00   | A0606684 | 0.086          | 0.25           | 0.0017         | 7              | 0.0027         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.80   | 111.88 | 3.08   | A0606685 | 0.115          | 0.7            | 0.0015         | 5              | 0.0162         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.88   | 114.90 | 3.02   | A0606687 | 0.129          | 0.5            | 0.0022         | 7              | 0.0042         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.90   | 117.63 | 2.73   | A0606688 | 0.121          | 0.25           | 0.0013         | 6              | 0.004          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.63   | 120.40 | 2.77   | A0606690 | 0.069          | 0.25           | 0.0015         | 3              | 0.0037         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.40   | 123.44 | 3.04   | A0606691 | 0.063          | 0.25           | 0.0038         | 3              | 0.0027         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.44   | 126.49 | 3.05   | A0606693 | 0.065          | 0.25           | 0.0069         | 5              | 0.0019         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.49   | 129.54 | 3.05   | A0606694 | 0.048          | 0.25           | 0.0022         | 1              | 0.0028         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.54   | 132.59 | 3.05   | A0606695 | 0.138          | 0.25           | 0.0017         | 2              | 0.0026         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.59   | 135.59 | 3.00   | A0606696 | 0.096          | 0.25           | 0.0264         | 1              | 0.0022         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.59   | 138.32 | 2.73   | A0606697 | 0.103          | 0.8            | 0.0485         | 3              | 0.0021         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.32   | 141.40 | 3.08   | A0606698 | 0.084          | 1.1            | 0.116          | 2              | 0.0069         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.40   | 144.73 | 3.33   | A0606699 | 0.082          | 0.25           | 0.0823         | 5              | 0.0029         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.73   | 147.83 | 3.10   | A0606700 | 0.29           | 0.25           | 0.0653         | 1              | 0.0012         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.83   | 150.25 | 2.42   | A0606701 | 0.121          | 0.5            | 0.0274         | 2              | 0.0024         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.25   | 153.36 | 3.11   | A0606702 | 0.32           | 0.25           | 0.0308         | 3              | 0.0014         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.36   | 156.57 | 3.21   | A0606703 | 0.205          | 1              | 0.0367         | 33             | 0.004          |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.57   | 159.80 | 3.23   | A0606704 | 0.217          | 0.5            | 0.0317         | 18             | 0.0043         |
| 162.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.80   | 163.00 | 3.20   | A0606705 | 0.133          | 0.6            | 0.0256         | 2              | 0.0021         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.00   | 165.12 | 2.12   | A0606706 | 0.083          | 0.25           | 0.0255         | 3              | 0.0008         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.12   | 168.38 | 3.26   | A0606707 | 0.134          | 1.1            | 0.0336         | 5              | 0.0028         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.38   | 171.38 | 3.00   | A0606708 | 0.144          | 1.3            | 0.0516         | 2              | 0.0011         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.38   | 174.30 | 2.92   | A0606710 | 0.127          | 0.25           | 0.0212         | 3              | 0.0014         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.30   | 177.30 | 3.00   | A0606711 | 0.266          | 0.25           | 0.0241         | 4              | 0.0025         |
| 180.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.30   | 180.00 | 2.70   | A0606713 | 0.191          | 1.7            | 0.0325         | 3              | 0.0025         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 182.00 | 2.00   | A0606714 | 0.193          | 0.25           | 0.0196         | 3              | 0.0018         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 185.00 | 3.00   | A0606716 | 0.261          | 0.25           | 0.0241         | 5              | 0.001          |
| 189.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.00   | 188.98 | 3.98   | A0606717 | 0.239          | 1.4            | 0.0345         | 6              | 0.0011         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.00 | 3.02   | A0606718 | 0.42           | 1              | 0.0266         | 2              | 0.0009         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.00   | 195.07 | 3.07   | A0606719 | 0.184          | 0.6            | 0.0173         | 1              | 0.0006         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.12 | 3.05   | A0606720 | 0.218          | 0.6            | 0.0312         | 1              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.12   | 201.17 | 3.05   | A0606721 | 0.184          | 0.9            | 0.0288         | 4              | 0.005          |



Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.17   | 204.22 | 3.05   | A0606722 | 0.204          | 0.5            | 0.0287         | 2              | 0.0033         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.22   | 207.26 | 3.04   | A0606723 | 0.125          | 0.25           | 0.0246         | 1              | 0.0024         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.26   | 210.31 | 3.05   | A0606724 | 0.181          | 1.5            | 0.0253         | 1              | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.31   | 213.35 | 3.04   | A0606725 | 0.209          | 2.5            | 0.0619         | 2              | 0.0022         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.35   | 216.56 | 3.21   | A0606726 | 0.209          | 3.6            | 0.153          | 2              | 0.0032         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.56   | 219.48 | 2.92   | A0606727 | 0.071          | 1.2            | 0.0249         | 0.5            | 0.0065         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.48   | 222.50 | 3.02   | A0606729 | 0.115          | 1.9            | 0.0596         | 2              | 0.0068         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.50   | 225.55 | 3.05   | A0606730 | 0.076          | 0.7            | 0.0179         | 2              | 0.0031         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 225.55   | 228.60 | 3.05   | A0606731 | 0.054          | 0.25           | 0.0178         | 1              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.60   | 231.65 | 3.05   | A0606733 | 0.064          | 0.6            | 0.0244         | 1              | 0.0029         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.65   | 234.70 | 3.05   | A0606734 | 0.096          | 0.25           | 0.0308         | 5              | 0.0007         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 234.70   | 237.74 | 3.04   | A0606736 | 0.065          | 0.7            | 0.0499         | 0.5            | 0.0038         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 237.74   | 240.79 | 3.05   | A0606737 | 0.102          | 0.5            | 0.0278         | 1              | 0.0017         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 240.79   | 243.84 | 3.05   | A0606738 | 0.079          | 0.5            | 0.0414         | 0.5            | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.84   | 246.80 | 2.96   | A0606739 | 0.052          | 0.6            | 0.0171         | 1              | 0.0008         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 246.80   | 249.94 | 3.14   | A0606740 | 0.055          | 1.2            | 0.0189         | 1              | 0.0017         |

Hole: DH 19-32

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 249.94   | 252.98 | 3.04   | A0606741 | 0.091          | 0.7            | 0.0253         | 1              | 0.0014         |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 252.98   | 256.03 | 3.05   | A0606742 | 0.064          | 0.25           | 0.0221         | 1              | 0.0017         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 256.03   | 259.08 | 3.05   | A0606743 | 0.072          | 0.5            | 0.0248         | 1              | 0.0016         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 259.08   | 262.13 | 3.05   | A0606744 | 0.057          | 0.5            | 0.0145         | 2              | 0.0008         |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 262.13   | 265.18 | 3.05   | A0606746 | 0.479          | 2              | 0.0238         | 5              | 0.0039         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 265.18   | 268.22 | 3.04   | A0606747 | 0.091          | 0.5            | 0.0427         | 1              | 0.0007         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 268.22   | 271.27 | 3.05   | A0606748 | 0.167          | 0.25           | 0.0169         | 2              | 0.0008         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 271.27   | 274.32 | 3.05   | A0606750 | 0.169          | 0.5            | 0.0272         | 1              | 0.0019         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 274.32   | 277.37 | 3.05   | A0606751 | 0.149          | 0.8            | 0.027          | 2              | 0.0021         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 277.37   | 280.32 | 2.95   | A0606752 | 0.073          | 1.2            | 0.0208         | 2              | 0.003          |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 280.32   | 283.60 | 3.28   | A0606753 | 0.055          | 0.25           | 0.024          | 2              | 0.003          |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 283.60   | 286.50 | 2.90   | A0606755 | 0.15           | 0.25           | 0.0129         | 1              | 0.0017         |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 286.50   | 289.50 | 3.00   | A0606756 | 0.116          | 1.3            | 0.0364         | 9              | 0.0043         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 289.50   | 292.61 | 3.11   | A0606757 | 0.085          | 1.8            | 0.0265         | 1              | 0.0095         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 292.61   | 295.66 | 3.05   | A0606758 | 0.136          | 2.3            | 0.046          | 1              | 0.0029         |
| 294.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 295.66   | 298.70 | 3.04   | A0606759 | 0.177          | 0.8            | 0.0457         | 2              | 0.0011         |

Hole: DH 19-32

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 297.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 298.70   | 300.23 | 1.53   | A0606760 | 0.094          | 1.1            | 0.0385         | 9              | 0.0186         |

End of Hole @ 300.28

Project: CASINO

Hole: DH 19-33

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610984.162  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |          | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957886.021 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1296.423    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/25/2019     | -88.18 | 155.69           | 19.1              | 174.79            | 56506      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/25/2019     | -88.35 | 160.41           | 19.1              | 179.51            | 56322      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/25/2019     | -88.43 | 156.68           | 19.1              | 175.78            | 56412      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/25/2019     | -88.67 | 158              | 19.1              | 177.1             | 56469      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0606567 | 0.08        | 0.25        | 0.0007      | 1           | 0.0023      |
| 6.00      | WRGD      |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0606568 | 0.054       | 0.25        | 0.0005      | 0.5         | 0.0021      |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |

Hole: DH 19-33

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.60  | 2.93   | A0606569 | 0.1            | 0.25           | 0.0005         | 0.5            | 0.0008         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.60    | 16.60  | 3.00   | A0606570 | 0.081          | 0.25           | 0.0008         | 0.5            | 0.0008         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.60    | 19.81  | 3.21   | A0606571 | 0.069          | 0.25           | 0.0093         | 1              | 0.0013         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.45  | 2.64   | A0606573 | 0.116          | 0.25           | 0.0082         | 1              | 0.0013         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.45    | 25.40  | 2.95   | A0606574 | 0.125          | 0.25           | 0.0142         | 0.5            | 0.0019         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.40    | 28.40  | 3.00   | A0606575 | 0.256          | 0.25           | 0.0251         | 0.5            | 0.0014         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.40    | 31.40  | 3.00   | A0606577 | 0.15           | 0.25           | 0.0215         | 0.5            | 0.0033         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.40    | 34.67  | 3.27   | A0606578 | 0.223          | 0.25           | 0.0243         | 0.5            | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.67    | 37.89  | 3.22   | A0606580 | 0.2            | 0.25           | 0.0075         | 0.5            | 0.0018         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.89    | 40.85  | 2.96   | A0606581 | 0.228          | 0.7            | 0.0061         | 0.5            | 0.0072         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.85    | 43.69  | 2.84   | A0606582 | 0.314          | 0.5            | 0.0165         | 0.5            | 0.0045         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.69    | 46.70  | 3.01   | A0606583 | 0.462          | 0.25           | 0.0119         | 0.5            | 0.0012         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.70    | 49.70  | 3.00   | A0606584 | 0.677          | 0.25           | 0.0196         | 0.5            | 0.0014         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.70    | 52.73  | 3.03   | A0606585 | 0.426          | 0.5            | 0.02           | 0.5            | 0.0029         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.73    | 55.74  | 3.01   | A0606586 | 0.404          | 0.25           | 0.0114         | 0.5            | 0.0013         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.74    | 58.80  | 3.06   | A0606587 | 0.381          | 0.25           | 0.0299         | 0.5            | 0.0011         |

Hole: DH 19-33

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.80    | 61.84  | 3.04   | A0606588 | 0.244          | 0.25           | 0.0205         | 2              | 0.0013         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.84    | 64.86  | 3.02   | A0606589 | 0.225          | 0.25           | 0.0203         | 0.5            | 0.0031         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.86    | 67.87  | 3.01   | A0606590 | 0.355          | 0.25           | 0.0194         | 0.5            | 0.0011         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.87    | 70.90  | 3.03   | A0606591 | 0.314          | 0.25           | 0.03           | 0.5            | 0.0019         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.90    | 73.90  | 3.00   | A0606593 | 0.465          | 0.25           | 0.0215         | 0.5            | 0.0013         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.90    | 77.00  | 3.10   | A0606594 | 0.891          | 0.25           | 0.0175         | 0.5            | 0.0013         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0606595 | 0.293          | 0.25           | 0.0197         | 0.5            | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.45  | 3.45   | A0606596 | 0.181          | 0.25           | 0.0162         | 0.5            | 0.0009         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.45    | 86.40  | 2.95   | A0606598 | 0.277          | 0.25           | 0.0281         | 0.5            | 0.0011         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.40    | 89.31  | 2.91   | A0606599 | 0.247          | 0.25           | 0.0251         | 0.5            | 0.0015         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.31    | 92.35  | 3.04   | A0606601 | 0.238          | 0.25           | 0.0213         | 1              | 0.0013         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.35    | 95.40  | 3.05   | A0606602 | 0.184          | 0.25           | 0.0152         | 1              | 0.0017         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.40    | 98.45  | 3.05   | A0606603 | 0.325          | 0.25           | 0.0145         | 1              | 0.0015         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.45    | 101.60 | 3.15   | A0606604 | 0.148          | 0.25           | 0.016          | 2              | 0.0017         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.60   | 104.55 | 2.95   | A0606605 | 0.135          | 0.25           | 0.0187         | 1              | 0.0015         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.55   | 107.59 | 3.04   | A0606606 | 0.091          | 0.25           | 0.0149         | 1              | 0.0018         |

Hole: DH 19-33

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.59   | 110.64 | 3.05   | A0606607 | 0.054          | 0.25           | 0.0075         | 1              | 0.0019         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.64   | 113.69 | 3.05   | A0606608 | 0.059          | 0.25           | 0.005          | 0.5            | 0.0025         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.69   | 116.74 | 3.05   | A0606609 | 0.112          | 1.2            | 0.013          | 1              | 0.0234         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.74   | 119.79 | 3.05   | A0606610 | 0.173          | 0.25           | 0.0157         | 3              | 0.014          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.79   | 122.83 | 3.04   | A0606611 | 0.192          | 0.25           | 0.0158         | 0.5            | 0.0017         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.83   | 125.88 | 3.05   | A0606612 | 0.177          | 0.25           | 0.0251         | 2              | 0.0017         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.88   | 128.63 | 2.75   | A0606614 | 0.264          | 0.25           | 0.0312         | 1              | 0.0012         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.63   | 131.67 | 3.04   | A0606615 | 0.215          | 0.25           | 0.0202         | 1              | 0.0041         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.67   | 134.72 | 3.05   | A0606617 | 0.16           | 0.25           | 0.0202         | 1              | 0.0016         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.72   | 136.86 | 2.14   | A0606618 | 0.147          | 0.25           | 0.0168         | 1              | 0.0019         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.86   | 139.86 | 3.00   | A0606620 | 0.175          | 0.25           | 0.0316         | 0.5            | 0.0024         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.86   | 142.86 | 3.00   | A0606621 | 0.168          | 0.25           | 0.0266         | 1              | 0.0033         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.86   | 145.80 | 2.94   | A0606622 | 0.354          | 0.25           | 0.0392         | 1              | 0.0049         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.80   | 148.93 | 3.13   | A0606623 | 0.142          | 0.8            | 0.0212         | 1              | 0.0144         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.93   | 151.88 | 2.95   | A0606624 | 0.147          | 0.25           | 0.0222         | 1              | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.88   | 154.73 | 2.85   | A0606625 | 0.425          | 0.25           | 0.0482         | 1              | 0.0018         |

Hole: DH 19-33

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.73   | 158.25 | 3.52   | A0606626 | 0.342          | 2.9            | 0.0305         | 1              | 0.029          |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.25   | 161.42 | 3.17   | A0606628 | 0.338          | 1.4            | 0.0058         | 1              | 0.0127         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.42   | 164.59 | 3.17   | A0606629 | 0.191          | 1.5            | 0.0457         | 0.5            | 0.0072         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.59   | 167.64 | 3.05   | A0606630 | 0.164          | 1.8            | 0.0372         | 0.5            | 0.0082         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 170.69 | 3.05   | A0606632 | 0.286          | 2.8            | 0.0729         | 1              | 0.0082         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.69   | 173.74 | 3.05   | A0606633 | 0.222          | 0.5            | 0.0347         | 1              | 0.0042         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.74   | 176.78 | 3.04   | A0606635 | 0.157          | 0.8            | 0.0291         | 1              | 0.0066         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.78   | 179.83 | 3.05   | A0606636 | 0.219          | 0.25           | 0.0334         | 1              | 0.0017         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0606637 | 0.187          | 0.7            | 0.0234         | 1              | 0.0034         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0606638 | 0.723          | 1              | 0.0226         | 1              | 0.0039         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 188.98 | 3.05   | A0606639 | 0.525          | 1.2            | 0.04           | 1              | 0.0071         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.02 | 3.04   | A0606640 | 0.249          | 0.25           | 0.0273         | 0.5            | 0.0015         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 195.07 | 3.05   | A0606641 | 0.396          | 0.25           | 0.0234         | 1              | 0.0017         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.12 | 3.05   | A0606642 | 0.437          | 5.2            | 0.0668         | 0.5            | 0.0113         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.12   | 201.17 | 3.05   | A0606643 | 0.274          | 0.25           | 0.0287         | 1              | 0.002          |



Hole: DH 19-33

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

Project: CASINO

Hole: DH 19-34

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611068.489  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959306.698 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1277.867    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        | Unknown     |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 6/24/2019     | -88.27 | 253.36           | 19.1              | 272.46            | 56951      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 6/24/2019     | -88.21 | 253.17           | 19.1              | 272.27            | 56872      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 6/24/2019     | -88.29 | 256.28           | 19.1              | 275.38            | 26928      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0612981 | 0.204       | 16          | 0.0061      | 1           | 0.0229      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.12   | 3.02   | A0612983 | 0.025       | 0.25        | 0.011       | 2           | 0.0022      |
|           |           |         |         |         |         |         |        |         |         |         | 9.12     | 12.00  | 2.88   | A0612984 | 0.033       | 0.5         | 0.0104      | 4           | 0.0037      |

Hole: DH 19-34

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0612985 | 0.072          | 0.9            | 0.0176         | 22             | 0.0012         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.03  | 3.03   | A0612986 | 0.038          | 0.25           | 0.0195         | 0.5            | 0.0015         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.03    | 21.00  | 2.97   | A0612987 | 0.064          | 0.25           | 0.016          | 0.5            | 0.0004         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0612988 | 0.031          | 0.8            | 0.0176         | 3              | 0.004          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0612989 | 0.133          | 1              | 0.0316         | 3              | 0.0076         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.06  | 3.06   | A0612990 | 0.018          | 0.25           | 0.0179         | 0.5            | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.06    | 32.00  | 1.94   | A0612992 | 0.022          | 0.25           | 0.0169         | 2              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.00  | 3.00   | A0612993 | 0.039          | 0.25           | 0.0224         | 1              | 0.0009         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.00    | 37.00  | 2.00   | A0612994 | 0.029          | 0.25           | 0.0614         | 5              | 0.0028         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0612995 | 0.025          | 0.25           | 0.0263         | 1              | 0.0005         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0612997 | 0.022          | 0.25           | 0.031          | 1              | 0.0005         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 45.00  | 2.00   | A0612998 | 0.016          | 0.25           | 0.0421         | 0.5            | 0.0015         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 46.00  | 1.00   | A0612999 | 0.008          | 0.25           | 0.0848         | 1              | 0.0087         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0613000 | 0.027          | 0.25           | 0.0596         | 0.5            | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 50.09  | 2.09   | A0613001 | 0.022          | 1.3            | 0.0472         | 0.5            | 0.014          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.09    | 52.00  | 1.91   | A0613003 | 0.012          | 0.25           | 0.0219         | 1              | 0.0044         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 53.98  | 1.98   | A0613004 | 0.037          | 0.6            | 0.034          | 1              | 0.0048         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.98    | 56.00  | 2.02   | A0613005 | 0.03           | 0.25           | 0.0428         | 7              | 0.001          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.00  | 2.00   | A0613006 | 0.032          | 0.25           | 0.0196         | 2              | 0.0032         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 60.00  | 2.00   | A0613007 | 0.034          | 0.25           | 0.0295         | 1              | 0.001          |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0613008 | 0.043          | 0.25           | 0.0227         | 1              | 0.001          |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.01  | 2.01   | A0613009 | 0.07           | 0.25           | 0.0391         | 1              | 0.0008         |

Hole: DH 19-34

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 66.00  | 1.99   | A0613010 | 0.036          | 0.25           | 0.0256         | 5              | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 68.00  | 2.00   | A0613012 | 0.084          | 0.25           | 0.0432         | 6              | 0.005          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 70.10  | 2.10   | A0613013 | 0.018          | 0.25           | 0.0166         | 5              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 72.00  | 1.90   | A0613014 | 0.023          | 0.25           | 0.0209         | 5              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 73.27  | 1.27   | A0613015 | 0.028          | 0.25           | 0.0148         | 2              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.27    | 74.27  | 1.00   | A0613017 | 0.032          | 0.25           | 0.021          | 1              | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.27    | 75.27  | 1.00   | A0613018 | 0.642          | 0.6            | 0.0204         | 2              | 0.0026         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.27    | 76.27  | 1.00   | A0613019 | 0.053          | 0.7            | 0.0372         | 1              | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.27    | 77.27  | 1.00   | A0613020 | 0.014          | 0.25           | 0.0124         | 2              | 0.008          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.27    | 78.27  | 1.00   | A0613021 | 0.061          | 0.25           | 0.0349         | 2              | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.27    | 79.27  | 1.00   | A0613023 | 0.029          | 0.25           | 0.0342         | 3              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.27    | 80.27  | 1.00   | A0613024 | 0.029          | 0.25           | 0.0422         | 2              | 0.0013         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.27    | 81.27  | 1.00   | A0613025 | 0.053          | 0.25           | 0.0245         | 4              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.27    | 82.27  | 1.00   | A0613026 | 0.067          | 0.25           | 0.0385         | 4              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.27    | 83.27  | 1.00   | A0613027 | 0.017          | 0.25           | 0.0212         | 1              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.27    | 85.00  | 1.73   | A0613028 | 0.017          | 0.25           | 0.0155         | 1              | 0.0008         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 87.00  | 2.00   | A0613029 | 0.013          | 0.25           | 0.015          | 1              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 89.00  | 2.00   | A0613030 | 0.051          | 0.25           | 0.0354         | 1              | 0.0037         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 91.00  | 2.00   | A0613032 | 0.027          | 0.25           | 0.0262         | 2              | 0.0019         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 92.96  | 1.96   | A0613033 | 0.05           | 1.2            | 0.0484         | 4              | 0.0216         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 95.00  | 2.04   | A0613034 | 0.08           | 0.25           | 0.0461         | 7              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0613036 | 0.029          | 0.25           | 0.0268         | 2              | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 99.00  | 2.00   | A0613037 | 0.041          | 0.25           | 0.0404         | 2              | 0.0015         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 100.37 | 1.37   | A0613038 | 0.113          | 1.9            | 0.0251         | 6              | 0.0101         |

## GeoSpark: Strip Log

Hole: DH 19-34

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 100.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.37   | 101.37 | 1.00   | A0613039 | 0.06           | 0.7            | 0.0499         | 21             | 0.0027         |
| 101.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.37   | 102.99 | 1.62   | A0613040 | 0.057          | 0.25           | 0.0415         | 14             | 0.0034         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 103.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.99   | 106.00 | 3.01   | A0613041 | 0.048          | 0.7            | 0.0422         | 10             | 0.0055         |
| 104.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0613043 | 0.046          | 0.25           | 0.0405         | 9              | 0.0015         |
| 106.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 107.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 109.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 110.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0613044 | 0.076          | 0.25           | 0.0584         | 1              | 0.0012         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 112.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 115.15 | 3.15   | A0613045 | 0.062          | 0.25           | 0.0591         | 3              | 0.0013         |
| 113.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.15   | 118.00 | 2.85   | A0613046 | 0.207          | 1.3            | 0.179          | 19             | 0.0024         |
| 114.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 115.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 116.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0613047 | 0.053          | 1.5            | 0.053          | 7              | 0.0041         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 118.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 119.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0613048 | 0.137          | 0.6            | 0.135          | 5              | 0.002          |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 121.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 122.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 126.91 | 2.91   | A0613049 | 0.17           | 0.7            | 0.161          | 13             | 0.0013         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 124.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 125.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.91   | 127.93 | 1.02   | A0613050 | 0.26           | 0.6            | 0.193          | 4              | 0.001          |
| 127.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.93   | 128.98 | 1.05   | A0613051 | 0.313          | 1              | 0.291          | 11             | 0.001          |
| 128.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.98   | 132.00 | 3.02   | A0613053 | 0.115          | 0.6            | 0.106          | 12             | 0.0015         |
| 129.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.08 | 2.08   | A0613054 | 0.06           | 0.25           | 0.0438         | 18             | 0.0031         |
| 130.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.08   | 137.00 | 2.92   | A0613055 | 0.105          | 0.25           | 0.0762         | 8              | 0.0016         |
| 131.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 133.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.00 | 3.00   | A0613057 | 0.047          | 0.25           | 0.0499         | 40             | 0.0018         |
| 134.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 136.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0613058 | 0.053          | 2.5            | 0.0469         | 4              | 0.0192         |
| 137.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 139.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 146.00 | 3.00   | A0613059 | 0.137          | 0.6            | 0.125          | 9              | 0.0018         |
| 140.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 142.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 143.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-34

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.00 | 3.00   | A0613060 | 0.062          | 0.25           | 0.0437         | 5              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.88 | 1.88   | A0613062 | 0.072          | 0.6            | 0.055          | 10             | 0.0013         |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-35

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/12/2019  | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611071.106  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959208.856 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1255.766    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/1/2019      | -87.06 | 260.15           | 19.1              | 279.25            | 56719      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/1/2019      | -87.19 | 261.11           | 19.1              | 280.21            | 56878      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/1/2019      | -87.35 | 263.67           | 19.1              | 282.77            | 56567      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/1/2019      | -87.04 | 274.41           | 19.1              | 293.51            | 57359      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 1.52     | 4.57   | 3.05   | A0613366 | 0.104       | 0.6         | 0.0229      | 3           | 0.0041      |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0613367 | 0.014       | 0.9         | 0.0306      | 3           | 0.0016      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0613368 | 0.019       | 0.6         | 0.0397      | 1           | 0.0019      |

Hole: DH 19-35

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0613369 | 0.025          | 0.25           | 0.0356         | 1              | 0.0013         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.72  | 3.00   | A0613371 | 0.018          | 0.6            | 0.0292         | 3              | 0.0022         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.72    | 19.81  | 3.09   | A0613372 | 0.042          | 1.8            | 0.0261         | 3              | 0.006          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0613373 | 0.043          | 0.25           | 0.0315         | 13             | 0.002          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.91  | 3.05   | A0613374 | 0.06           | 0.6            | 0.0284         | 1              | 0.0029         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.91    | 28.96  | 3.05   | A0613376 | 0.019          | 0.25           | 0.0305         | 1              | 0.0021         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0613377 | 0.042          | 0.25           | 0.0323         | 1              | 0.0024         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0613378 | 0.035          | 0.25           | 0.059          | 1              | 0.0025         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0613379 | 0.023          | 0.25           | 0.0283         | 2              | 0.0019         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 40.00  | 1.90   | A0613380 | 0.04           | 0.25           | 0.0424         | 3              | 0.003          |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 42.00  | 2.00   | A0613381 | 0.078          | 0.25           | 0.05           | 0.5            | 0.0015         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 44.00  | 2.00   | A0613383 | 0.021          | 0.25           | 0.0474         | 0.5            | 0.0019         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 45.72  | 1.72   | A0613384 | 0.05           | 0.25           | 0.0468         | 0.5            | 0.0023         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 47.24  | 1.52   | A0613385 | 0.045          | 0.25           | 0.0589         | 2              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0613386 | 0.07           | 0.25           | 0.0502         | 0.5            | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.34  | 3.05   | A0613387 | 0.064          | 0.25           | 0.0657         | 0.5            | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0613388 | 0.051          | 0.5            | 0.0751         | 6              | 0.003          |



Hole: DH 19-35

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 57.00     |           |            |            |            |            |            |           |            |            |            | 56.39    | 59.39  | 3.00   | A0613389 | 0.055          | 0.25           | 0.0536         | 4              | 0.0021         |
| 60.00     |           |            |            |            |            |            |           |            |            |            | 59.39    | 61.54  | 2.15   | A0613391 | 0.071          | 0.25           | 0.0674         | 20             | 0.0023         |
| 63.00     |           |            |            |            |            |            |           |            |            |            | 61.54    | 63.70  | 2.16   | A0613392 | 0.031          | 0.25           | 0.0376         | 1              | 0.0025         |
| 66.00     |           |            |            |            |            |            |           |            |            |            | 63.70    | 65.70  | 2.00   | A0613393 | 0.077          | 0.25           | 0.069          | 29             | 0.003          |
| 69.00     |           |            |            |            |            |            |           |            |            |            | 65.70    | 67.70  | 2.00   | A0613394 | 0.083          | 0.25           | 0.087          | 12             | 0.0021         |
| 72.00     |           |            |            |            |            |            |           |            |            |            | 67.70    | 69.70  | 2.00   | A0613396 | 0.056          | 0.25           | 0.0572         | 4              | 0.0015         |
| 75.00     |           |            |            |            |            |            |           |            |            |            | 69.70    | 72.50  | 2.80   | A0613397 | 0.053          | 0.6            | 0.0571         | 11             | 0.0037         |
| 78.00     |           |            |            |            |            |            |           |            |            |            | 72.50    | 74.50  | 2.00   | A0613398 | 0.025          | 0.25           | 0.024          | 14             | 0.0013         |
| 81.00     |           |            |            |            |            |            |           |            |            |            | 74.50    | 77.50  | 3.00   | A0613399 | 0.036          | 0.25           | 0.037          | 27             | 0.0023         |
| 84.00     |           |            |            |            |            |            |           |            |            |            | 77.50    | 79.20  | 1.70   | A0613400 | 0.029          | 0.25           | 0.0335         | 2              | 0.0025         |
| 87.00     |           |            |            |            |            |            |           |            |            |            | 79.20    | 80.20  | 1.00   | A0613401 | 0.026          | 0.25           | 0.033          | 4              | 0.0019         |
| 90.00     |           |            |            |            |            |            |           |            |            |            | 80.20    | 81.20  | 1.00   | A0613403 | 0.028          | 0.25           | 0.0257         | 4              | 0.0017         |
| 93.00     |           |            |            |            |            |            |           |            |            |            | 81.20    | 82.20  | 1.00   | A0613404 | 0.049          | 0.25           | 0.0509         | 7              | 0.0029         |
|           |           |            |            |            |            |            |           |            |            |            | 82.20    | 83.20  | 1.00   | A0613405 | 0.026          | 0.25           | 0.0259         | 0.5            | 0.0016         |
|           |           |            |            |            |            |            |           |            |            |            | 83.20    | 85.20  | 2.00   | A0613406 | 0.044          | 0.25           | 0.0309         | 1              | 0.0029         |
|           |           |            |            |            |            |            |           |            |            |            | 85.20    | 88.20  | 3.00   | A0613407 | 0.02           | 0.25           | 0.0165         | 2              | 0.001          |
|           |           |            |            |            |            |            |           |            |            |            | 88.20    | 91.20  | 3.00   | A0613408 | 0.031          | 0.25           | 0.0317         | 1              | 0.001          |
|           |           |            |            |            |            |            |           |            |            |            | 91.20    | 94.20  | 3.00   | A0613409 | 0.048          | 0.25           | 0.0346         | 2              | 0.0012         |

Hole: DH 19-35

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 96.00     | QM        |            |            |            |            |            |           |            |            |            | 94.20    | 97.20  | 3.00   | A0613411 | 0.048          | 0.25           | 0.0433         | 1              | 0.0013         |
| 99.00     |           |            |            |            |            |            |           |            |            |            | 97.20    | 100.20 | 3.00   | A0613412 | 0.035          | 0.25           | 0.0462         | 4              | 0.0013         |
| 102.00    |           |            |            |            |            |            |           |            |            |            | 100.20   | 103.20 | 3.00   | A0613413 | 0.086          | 0.25           | 0.0725         | 5              | 0.0011         |
| 105.00    |           |            |            |            |            |            |           |            |            |            | 103.20   | 106.00 | 2.80   | A0613414 | 0.068          | 0.25           | 0.0659         | 1              | 0.0014         |
| 108.00    |           |            |            |            |            |            |           |            |            |            | 106.00   | 109.00 | 3.00   | A0613416 | 0.034          | 0.25           | 0.0325         | 2              | 0.0019         |
| 111.00    | WRGD      |            |            |            |            |            |           |            |            |            | 109.00   | 111.25 | 2.25   | A0613417 | 0.091          | 0.25           | 0.0396         | 2              | 0.0013         |
| 114.00    |           |            |            |            |            |            |           |            |            |            | 111.25   | 113.00 | 1.75   | A0613418 | 0.497          | 26             | 0.215          | 11             | 0.03           |
| 117.00    |           |            |            |            |            |            |           |            |            |            | 113.00   | 115.34 | 2.34   | A0613419 | 0.151          | 1.6            | 0.138          | 14             | 0.0018         |
| 120.00    |           |            |            |            |            |            |           |            |            |            | 115.34   | 118.57 | 3.23   | A0613420 | 0.16           | 0.9            | 0.107          | 7              | 0.0012         |
| 123.00    |           |            |            |            |            |            |           |            |            |            | 118.57   | 121.62 | 3.05   | A0613421 | 0.069          | 0.25           | 0.0641         | 7              | 0.0018         |
| 126.00    |           |            |            |            |            |            |           |            |            |            | 121.62   | 124.66 | 3.04   | A0613423 | 0.074          | 0.5            | 0.0675         | 18             | 0.0026         |
| 129.00    |           |            |            |            |            |            |           |            |            |            | 124.66   | 127.71 | 3.05   | A0613424 | 0.17           | 1.1            | 0.1            | 11             | 0.0031         |
| 132.00    |           |            |            |            |            |            |           |            |            |            | 127.71   | 130.76 | 3.05   | A0613425 | 0.086          | 0.25           | 0.0657         | 15             | 0.002          |
| 135.00    |           |            |            |            |            |            |           |            |            |            | 130.76   | 133.81 | 3.05   | A0613426 | 0.089          | 1              | 0.0635         | 10             | 0.0053         |
| 138.00    |           |            |            |            |            |            |           |            |            |            | 133.81   | 136.86 | 3.05   | A0613427 | 0.073          | 0.5            | 0.0695         | 13             | 0.0012         |
| 141.00    |           |            |            |            |            |            |           |            |            |            | 136.86   | 139.90 | 3.04   | A0613428 | 0.068          | 0.5            | 0.073          | 12             | 0.0014         |
|           |           |            |            |            |            |            |           |            |            |            | 139.90   | 142.95 | 3.05   | A0613429 | 0.085          | 1              | 0.0646         | 10             | 0.004          |

Hole: DH 19-35

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 144.00    |           |            |            |            |            |            |           |            |            |            | 142.95   | 146.00 | 3.05   | A0613431 | 0.098          | 0.9            | 0.0716         | 17             | 0.0036         |
| 147.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 150.00    |           |            |            |            |            |            |           |            |            |            | 146.00   | 149.05 | 3.05   | A0613432 | 0.168          | 1.6            | 0.101          | 21             | 0.0043         |
| 153.00    |           |            |            |            |            |            |           |            |            |            | 149.05   | 152.10 | 3.05   | A0613433 | 0.191          | 0.9            | 0.098          | 15             | 0.0016         |
| 156.00    |           |            |            |            |            |            |           |            |            |            | 152.10   | 155.14 | 3.04   | A0613434 | 0.151          | 1.6            | 0.106          | 28             | 0.0039         |
| 159.00    |           |            |            |            |            |            |           |            |            |            | 155.14   | 158.19 | 3.05   | A0613436 | 0.132          | 1.1            | 0.095          | 12             | 0.0023         |
| 162.00    |           |            |            |            |            |            |           |            |            |            | 158.19   | 161.00 | 2.81   | A0613437 | 0.104          | 0.5            | 0.073          | 12             | 0.0017         |
| 165.00    |           |            |            |            |            |            |           |            |            |            | 161.00   | 164.00 | 3.00   | A0613438 | 0.074          | 0.25           | 0.0631         | 13             | 0.002          |
| 168.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 171.00    |           |            |            |            |            |            |           |            |            |            | 164.00   | 167.00 | 3.00   | A0613439 | 0.09           | 0.6            | 0.0545         | 12             | 0.0038         |
| 174.00    |           |            |            |            |            |            |           |            |            |            | 167.00   | 170.00 | 3.00   | A0613440 | 0.082          | 1              | 0.0537         | 12             | 0.0045         |
| 177.00    |           |            |            |            |            |            |           |            |            |            | 170.00   | 173.00 | 3.00   | A0613441 | 0.076          | 0.25           | 0.063          | 16             | 0.0015         |
| 180.00    |           |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 183.00    |           |            |            |            |            |            |           |            |            |            | 173.00   | 176.00 | 3.00   | A0613443 | 0.136          | 0.7            | 0.101          | 17             | 0.0008         |
| 186.00    |           |            |            |            |            |            |           |            |            |            | 176.00   | 179.00 | 3.00   | A0613444 | 0.172          | 1.3            | 0.14           | 13             | 0.0013         |
| 189.00    |           |            |            |            |            |            |           |            |            |            | 179.00   | 182.00 | 3.00   | A0613445 | 0.126          | 0.5            | 0.0801         | 21             | 0.0008         |
|           |           |            |            |            |            |            |           |            |            |            | 182.00   | 185.00 | 3.00   | A0613446 | 0.083          | 0.5            | 0.0746         | 17             | 0.0013         |
|           |           |            |            |            |            |            |           |            |            |            | 185.00   | 188.00 | 3.00   | A0613447 | 0.234          | 1.3            | 0.106          | 25             | 0.0027         |
|           |           |            |            |            |            |            |           |            |            |            | 188.00   | 190.98 | 2.98   | A0613448 | 0.132          | 0.5            | 0.0813         | 27             | 0.0012         |

Hole: DH 19-35

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 192.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.98   | 194.00 | 3.02   | A0613449 | 0.187          | 0.7            | 0.124          | 14             | 0.001          |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.00   | 197.00 | 3.00   | A0613451 | 0.128          | 0.6            | 0.097          | 13             | 0.001          |
| 195.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.00   | 199.00 | 2.00   | A0613452 | 0.115          | 0.25           | 0.0773         | 22             | 0.0011         |
| 198.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.00   | 201.17 | 2.17   | A0613453 | 0.104          | 0.25           | 0.0872         | 16             | 0.0016         |

End of Hole @ 201.17

**Project:** CASINO

**Hole:** DH 19-36

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611064.067  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959014.135 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1221.602    | <b>Length (m):</b>  | 300.23                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/31/2019     | -89.97 | 275.82           | 19.1              | 294.92            | 56635      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/31/2019     | -87.02 | 276.49           | 19.1              | 295.59            | 56316      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/31/2019     | -87.19 | 277.23           | 19.1              | 296.33            | 56395      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/31/2019     | -87.16 | 274.63           | 19.1              | 293.73            | 56578      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/31/2019     | -87.03 | 274.12           | 19.1              | 293.22            | 56729      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/31/2019     | -86.4  | 271.02           | 19.1              | 290.12            | 56309      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |               |             |             |             |              |             |              |              |             | 1.52     | 4.57   | 3.05   | A0617746 | 0.037       | 0.7         | 0.0064      | 2           | 0.0036      |

Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.57     | 7.62   | 3.05   | A0617747 | 0.025          | 0.8            | 0.0075         | 3              | 0.0043         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.67  | 3.05   | A0617748 | 0.025          | 0.6            | 0.019          | 2              | 0.0039         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0617749 | 0.029          | 0.6            | 0.0126         | 3              | 0.0037         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0617750 | 0.052          | 0.5            | 0.0149         | 4              | 0.0043         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0617751 | 0.031          | 0.25           | 0.0142         | 4              | 0.0028         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0617752 | 0.041          | 0.5            | 0.0252         | 14             | 0.0027         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 26.00  | 3.14   | A0617753 | 0.09           | 0.5            | 0.0316         | 32             | 0.0032         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.00    | 28.96  | 2.96   | A0617755 | 0.059          | 0.5            | 0.0449         | 36             | 0.0027         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0617756 | 0.092          | 0.8            | 0.0548         | 38             | 0.003          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 33.63  | 1.63   | A0617758 | 0.118          | 2.2            | 0.077          | 57             | 0.0084         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.63    | 36.58  | 2.95   | A0617759 | 0.135          | 0.25           | 0.167          | 65             | 0.002          |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 38.31  | 1.73   | A0617760 | 0.146          | 0.25           | 0.162          | 31             | 0.0015         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.31    | 41.00  | 2.69   | A0617761 | 0.11           | 0.7            | 0.108          | 71             | 0.0016         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.00    | 44.00  | 3.00   | A0617763 | 0.115          | 0.25           | 0.132          | 89             | 0.0014         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 47.00  | 3.00   | A0617764 | 0.194          | 0.25           | 0.16           | 146            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0617765 | 0.189          | 0.5            | 0.156          | 55             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 53.00  | 3.00   | A0617766 | 0.151          | 0.25           | 0.117          | 36             | 0.0017         |

Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 56.00  | 3.00   | A0617767 | 0.249          | 0.8            | 0.203          | 50             | 0.0026         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 59.00  | 3.00   | A0617768 | 0.181          | 0.6            | 0.149          | 108            | 0.0016         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0617770 | 0.161          | 0.6            | 0.118          | 57             | 0.0051         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 65.00  | 3.00   | A0617771 | 0.34           | 0.25           | 0.141          | 135            | 0.0017         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 68.00  | 3.00   | A0617772 | 0.209          | 0.25           | 0.11           | 53             | 0.0021         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.02  | 3.02   | A0617774 | 0.131          | 0.25           | 0.116          | 41             | 0.0017         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.02    | 74.00  | 2.98   | A0617775 | 0.118          | 0.7            | 0.083          | 27             | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0617776 | 0.157          | 3.2            | 0.142          | 40             | 0.0067         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0617777 | 0.448          | 8.2            | 0.176          | 120            | 0.0164         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0617778 | 0.103          | 0.5            | 0.0854         | 62             | 0.0014         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.34  | 2.34   | A0617779 | 0.193          | 0.9            | 0.17           | 77             | 0.0009         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0617780 | 0.177          | 1.6            | 0.133          | 62             | 0.0092         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0617781 | 0.31           | 1.1            | 0.216          | 164            | 0.0011         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.50  | 3.06   | A0617782 | 0.116          | 0.7            | 0.0981         | 58             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.50    | 97.46  | 2.96   | A0617783 | 0.123          | 0.9            | 0.134          | 232            | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.46    | 100.50 | 3.04   | A0617785 | 0.105          | 0.5            | 0.0771         | 201            | 0.0014         |

Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.50   | 103.00 | 2.50   | A0617786 | 0.164          | 0.5            | 0.0959         | 173            | 0.0016         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0617787 | 0.172          | 2.1            | 0.125          | 188            | 0.0017         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0617788 | 0.226          | 0.6            | 0.146          | 141            | 0.0016         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0617789 | 0.232          | 1              | 0.164          | 106            | 0.0019         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 115.00 | 3.00   | A0617791 | 0.339          | 1.3            | 0.28           | 121            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 118.09 | 3.09   | A0617792 | 0.555          | 1.6            | 0.342          | 300            | 0.0008         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.09   | 121.00 | 2.91   | A0617793 | 0.626          | 1.5            | 0.433          | 97             | 0.0008         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0617794 | 0.635          | 1.7            | 0.494          | 174            | 0.0002         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0617795 | 0.199          | 0.7            | 0.185          | 280            | 0.0006         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0617797 | 0.233          | 0.8            | 0.157          | 107            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0617798 | 0.15           | 0.6            | 0.127          | 70             | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0617799 | 0.141          | 3.5            | 0.147          | 129            | 0.0013         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 138.88 | 2.88   | A0617800 | 0.263          | 0.8            | 0.199          | 82             | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.88   | 142.00 | 3.12   | A0617801 | 0.21           | 0.8            | 0.165          | 156            | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0617802 | 0.171          | 1.1            | 0.166          | 82             | 0.0009         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 148.00 | 3.00   | A0617803 | 0.13           | 0.8            | 0.11           | 158            | 0.0029         |



Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 150.88 | 2.88   | A0617804 | 0.198          | 0.9            | 0.156          | 87             | 0.0059         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.88   | 153.92 | 3.04   | A0617806 | 0.104          | 0.6            | 0.0939         | 103            | 0.0014         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.92   | 156.97 | 3.05   | A0617807 | 0.112          | 0.5            | 0.0851         | 64             | 0.0012         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.97   | 160.02 | 3.05   | A0617808 | 0.125          | 0.9            | 0.109          | 64             | 0.001          |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.02   | 163.07 | 3.05   | A0617809 | 0.134          | 0.9            | 0.128          | 62             | 0.0015         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.07   | 166.12 | 3.05   | A0617811 | 0.069          | 0.5            | 0.0707         | 36             | 0.0014         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.12   | 169.16 | 3.04   | A0617812 | 0.116          | 0.9            | 0.099          | 67             | 0.0013         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.16   | 172.21 | 3.05   | A0617813 | 0.061          | 0.6            | 0.064          | 32             | 0.0027         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.21   | 175.26 | 3.05   | A0617814 | 0.072          | 0.5            | 0.0797         | 65             | 0.0007         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.26   | 178.31 | 3.05   | A0617815 | 0.059          | 0.25           | 0.0614         | 166            | 0.001          |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.31   | 181.36 | 3.05   | A0617817 | 0.156          | 0.6            | 0.109          | 139            | 0.0007         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.36   | 184.40 | 3.04   | A0617818 | 0.13           | 0.9            | 0.127          | 124            | 0.0019         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.40   | 187.45 | 3.05   | A0617819 | 0.136          | 0.8            | 0.147          | 85             | 0.0027         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.45   | 190.50 | 3.05   | A0617820 | 0.052          | 0.6            | 0.0619         | 84             | 0.0027         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.50   | 193.50 | 3.00   | A0617821 | 0.051          | 0.8            | 0.0778         | 76             | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.50   | 196.50 | 3.00   | A0617823 | 0.036          | 1.4            | 0.0672         | 60             | 0.0038         |

Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.50   | 199.50 | 3.00   | A0617824 | 0.041          | 3.6            | 0.0578         | 179            | 0.0075         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.50   | 202.50 | 3.00   | A0617825 | 0.051          | 0.25           | 0.0763         | 184            | 0.003          |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 202.50   | 205.50 | 3.00   | A0617826 | 0.063          | 0.8            | 0.088          | 124            | 0.0021         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.50   | 208.50 | 3.00   | A0617827 | 0.098          | 0.6            | 0.111          | 243            | 0.0017         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.50   | 211.50 | 3.00   | A0617828 | 0.132          | 27             | 0.118          | 76             | 0.251          |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.50   | 214.50 | 3.00   | A0617830 | 0.194          | 4.3            | 0.208          | 110            | 0.0034         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.50   | 217.50 | 3.00   | A0617831 | 0.24           | 1.4            | 0.226          | 107            | 0.0014         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.50   | 220.50 | 3.00   | A0617832 | 0.194          | 0.8            | 0.19           | 440            | 0.0013         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.50   | 223.50 | 3.00   | A0617833 | 0.16           | 1              | 0.124          | 71             | 0.0012         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 223.50   | 226.50 | 3.00   | A0617834 | 0.127          | 1              | 0.104          | 169            | 0.001          |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 226.50   | 229.50 | 3.00   | A0617836 | 0.155          | 0.25           | 0.112          | 89             | 0.0011         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 229.50   | 232.50 | 3.00   | A0617837 | 0.147          | 0.25           | 0.111          | 93             | 0.0015         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 232.50   | 235.50 | 3.00   | A0617838 | 0.174          | 1.7            | 0.143          | 77             | 0.0018         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 235.50   | 238.50 | 3.00   | A0617839 | 0.229          | 1.1            | 0.164          | 79             | 0.0016         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 238.50   | 241.50 | 3.00   | A0617840 | 0.147          | 0.9            | 0.13           | 104            | 0.0015         |

Hole: DH 19-36

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 241.50   | 244.50 | 3.00   | A0617841 | 0.165          | 0.25           | 0.099          | 135            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 244.50   | 247.50 | 3.00   | A0617842 | 0.148          | 0.7            | 0.118          | 46             | 0.0013         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 247.50   | 250.50 | 3.00   | A0617844 | 0.142          | 1.2            | 0.122          | 40             | 0.0015         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 250.50   | 253.50 | 3.00   | A0617845 | 0.079          | 1.4            | 0.0988         | 46             | 0.0014         |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 253.50   | 256.50 | 3.00   | A0617846 | 0.079          | 1              | 0.127          | 95             | 0.0013         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 256.50   | 259.50 | 3.00   | A0617847 | 0.057          | 1.1            | 0.102          | 113            | 0.0017         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 259.50   | 262.50 | 3.00   | A0617848 | 0.031          | 0.7            | 0.0433         | 106            | 0.0014         |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 262.50   | 265.50 | 3.00   | A0617850 | 0.07           | 0.25           | 0.077          | 152            | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 265.50   | 268.50 | 3.00   | A0617851 | 0.137          | 0.7            | 0.117          | 90             | 0.0008         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 268.50   | 271.50 | 3.00   | A0617852 | 0.094          | 0.7            | 0.108          | 227            | 0.0012         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 271.50   | 274.50 | 3.00   | A0617853 | 0.108          | 0.9            | 0.124          | 33             | 0.0009         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 274.50   | 277.50 | 3.00   | A0617854 | 0.096          | 0.7            | 0.116          | 430            | 0.0005         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 277.50   | 280.50 | 3.00   | A0617856 | 0.132          | 1.5            | 0.157          | 232            | 0.0004         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 280.50   | 283.50 | 3.00   | A0617857 | 0.131          | 1.5            | 0.131          | 81             | 0.0011         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 283.50   | 286.50 | 3.00   | A0617858 | 0.224          | 1.1            | 0.167          | 84             | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 286.50   | 289.50 | 3.00   | A0617859 | 0.079          | 0.7            | 0.0908         | 55             | 0.0003         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 289.50   | 292.50 | 3.00   | A0617860 | 0.064          | 0.6            | 0.0679         | 111            | 0.0011         |

Hole: DH 19-36

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 291.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 292.50   | 295.50 | 3.00   | A0617861 | 0.276          | 2.1            | 0.132          | 42             | 0.0025         |
| 294.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 295.50   | 298.41 | 2.91   | A0617862 | 0.09           | 2.3            | 0.112          | 38             | 0.0017         |
| 297.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 298.41   | 300.23 | 1.82   | A0617863 | 0.055          | 1.9            | 0.061          | 15             | 0.0499         |

End of Hole @ 300.23

**Project:** CASINO

**Hole:** DH 19-37

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611071.822  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957887.599 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1263.547    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/26/2019     | -89.48 | 91.6             | 19.1              | 110.7             | 56510      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/26/2019     | -89.36 | 101.48           | 19.1              | 120.58            | 56554      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/26/2019     | -89.35 | 103.22           | 19.1              | 122.32            | 56494      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0617501 | 0.127       | 0.7         | 0.0045      | 2           | 0.0016      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0617502 | 0.167       | 0.25        | 0.0107      | 1           | 0.0018      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.14     | 12.19  | 3.05   | A0617503 | 0.089       | 0.25        | 0.0071      | 1           | 0.0012      |

Hole: DH 19-37

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.25  | 3.06   | A0617504 | 0.16           | 0.25           | 0.0029         | 0.5            | 0.002          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.25    | 18.00  | 2.75   | A0617506 | 0.303          | 0.5            | 0.0293         | 1              | 0.0011         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0617507 | 0.225          | 0.5            | 0.0526         | 1              | 0.0014         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0617508 | 0.321          | 0.6            | 0.0383         | 1              | 0.0032         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0617510 | 0.339          | 0.7            | 0.0389         | 1              | 0.0032         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0617511 | 0.351          | 0.8            | 0.0777         | 0.5            | 0.0023         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0617512 | 0.161          | 1.5            | 0.0401         | 0.5            | 0.0129         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0617513 | 0.22           | 0.25           | 0.032          | 1              | 0.0041         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0617514 | 0.116          | 0.25           | 0.0198         | 1              | 0.001          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0617515 | 0.163          | 0.25           | 0.0152         | 0.5            | 0.0009         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0617517 | 0.407          | 0.25           | 0.0161         | 0.5            | 0.0012         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0617518 | 0.17           | 0.25           | 0.0201         | 1              | 0.004          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0617519 | 0.21           | 0.25           | 0.0291         | 0.5            | 0.0004         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0617520 | 0.211          | 0.5            | 0.0243         | 1              | 0.0041         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.02  | 3.02   | A0617521 | 0.182          | 0.25           | 0.0301         | 1              | 0.0018         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.02    | 60.00  | 2.98   | A0617522 | 0.288          | 1.3            | 0.0303         | 0.5            | 0.0143         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0617524 | 0.31           | 0.25           | 0.0359         | 0.5            | 0.0016         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0617525 | 0.239          | 0.7            | 0.0425         | 0.5            | 0.0024         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0617526 | 0.232          | 1.4            | 0.0622         | 1              | 0.0136         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0617527 | 0.651          | 0.9            | 0.0246         | 0.5            | 0.0087         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0617528 | 0.26           | 0.25           | 0.0274         | 0.5            | 0.0039         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0617529 | 0.314          | 0.5            | 0.032          | 0.5            | 0.0027         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0617531 | 1.23           | 1.6            | 0.129          | 0.5            | 0.0029         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0617532 | 0.199          | 0.6            | 0.04           | 0.5            | 0.0019         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.05  | 3.05   | A0617533 | 0.117          | 0.25           | 0.0254         | 1              | 0.0024         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.05    | 90.00  | 2.95   | A0617534 | 0.129          | 0.25           | 0.0231         | 0.5            | 0.0011         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0617535 | 0.196          | 0.25           | 0.0289         | 0.5            | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 95.96  | 2.96   | A0617536 | 0.179          | 0.5            | 0.0433         | 18             | 0.0015         |

Hole: DH 19-37

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.96    | 99.00  | 3.04   | A0617538 | 0.144          | 0.25           | 0.0223         | 0.5            | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0617539 | 0.204          | 0.8            | 0.0276         | 0.5            | 0.0039         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0617540 | 0.074          | 0.25           | 0.0235         | 0.5            | 0.0019         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0617541 | 0.086          | 0.25           | 0.0166         | 0.5            | 0.0016         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0617542 | 0.123          | 0.6            | 0.0166         | 0.5            | 0.0124         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0617543 | 0.322          | 0.25           | 0.0138         | 0.5            | 0.0018         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0617544 | 0.093          | 0.25           | 0.019          | 0.5            | 0.0021         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0617545 | 0.077          | 0.9            | 0.0128         | 0.5            | 0.0468         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0617547 | 0.128          | 1.1            | 0.0152         | 0.5            | 0.0319         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 125.97 | 2.97   | A0617548 | 0.11           | 0.5            | 0.0163         | 0.5            | 0.003          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.97   | 129.00 | 3.03   | A0617549 | 0.188          | 1.1            | 0.045          | 1              | 0.0099         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0617550 | 0.153          | 0.8            | 0.0211         | 0.5            | 0.0054         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0617551 | 0.133          | 0.6            | 0.0123         | 1              | 0.0032         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0617552 | 0.127          | 0.25           | 0.0211         | 0.5            | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0617554 | 0.113          | 0.25           | 0.0114         | 0.5            | 0.0009         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0617555 | 0.141          | 0.25           | 0.0125         | 0.5            | 0.0013         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0617556 | 0.131          | 0.5            | 0.0266         | 0.5            | 0.0022         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0617557 | 0.194          | 0.25           | 0.0342         | 0.5            | 0.0012         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 150.88 | 1.88   | A0617559 | 0.116          | 0.25           | 0.0086         | 0.5            | 0.0011         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-38

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611161.984  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958203.454 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1287.003    | <b>Length (m):</b>  | 400.81                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/5/2019      | -88.95 | 318.65           | 19.1              | 337.75            | 56613      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/5/2019      | -89.3  | 331.12           | 19.1              | 350.22            | 56518      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/5/2019      | -89.19 | 330.53           | 19.1              | 349.63            | 56619      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/5/2019      | -89.16 | 338.26           | 19.1              | 357.36            | 56570      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 8/5/2019      | -88.97 | 347.33           | 19.1              | 6.43              | 56578      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 8/5/2019      | -89.06 | 357.58           | 19.1              | 16.68             | 56523      | <input checked="" type="checkbox"/> |          |
| 350       | DeviShot      |           | 8/5/2019      | -89.18 | 18.62            | 19.1              | 37.72             | 56684      | <input checked="" type="checkbox"/> |          |
| 400       | DeviShot      |           | 8/5/2019      | -88.82 | 7.21             | 19.1              | 26.31             | 56821      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
|           |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    | 100      |        |        |          |             |             |             |             |             |





Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 56.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 59.00  | 3.00   | A0617886 | 0.177          | 0.8            | 0.0045         | 12             | 0.0035         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 62.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0617887 | 0.347          | 0.8            | 0.0055         | 30             | 0.0016         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 65.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 65.00  | 3.00   | A0617889 | 0.298          | 0.6            | 0.0023         | 16             | 0.0018         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 68.00  | 3.00   | A0617890 | 0.208          | 1.5            | 0.0037         | 14             | 0.0062         |
| 68.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.00  | 3.00   | A0617891 | 0.327          | 0.9            | 0.0037         | 28             | 0.0019         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 71.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 74.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 74.00  | 3.00   | A0617892 | 0.119          | 0.6            | 0.0011         | 6              | 0.0027         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0617893 | 0.341          | 0.6            | 0.0069         | 10             | 0.0011         |
| 77.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0617894 | 0.429          | 0.9            | 0.0126         | 25             | 0.0012         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 80.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.21  | 3.21   | A0617895 | 0.226          | 1.1            | 0.0079         | 21             | 0.0079         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 83.21     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 86.26     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.21    | 86.26  | 3.05   | A0617897 | 0.211          | 3.6            | 0.0072         | 7              | 0.0196         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 89.31     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.26    | 89.31  | 3.05   | A0617898 | 0.103          | 1.8            | 0.0055         | 13             | 0.0136         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.31    | 92.35  | 3.04   | A0617899 | 0.081          | 1.5            | 0.0042         | 9              | 0.0113         |
| 92.35     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.35    | 95.40  | 3.05   | A0617900 | 0.055          | 0.9            | 0.016          | 6              | 0.0017         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 95.40     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.40    | 98.45  | 3.05   | A0617901 | 0.082          | 0.8            | 0.0034         | 5              | 0.0021         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 98.45     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.45    | 101.50 | 3.05   | A0617902 | 0.038          | 0.5            | 0.0166         | 8              | 0.0019         |

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.50   | 104.50 | 3.00   | A0617903 | 0.057          | 1              | 0.0311         | 4              | 0.0066         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.50   | 107.50 | 3.00   | A0617904 | 0.057          | 1.1            | 0.0027         | 2              | 0.002          |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.50   | 110.50 | 3.00   | A0617905 | 0.058          | 0.6            | 0.0672         | 4              | 0.002          |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.50   | 113.39 | 2.89   | A0617907 | 0.085          | 2.1            | 0.005          | 12             | 0.0038         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.39   | 116.50 | 3.11   | A0617908 | 0.072          | 1.4            | 0.0404         | 4              | 0.005          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.50   | 119.50 | 3.00   | A0617909 | 0.042          | 0.7            | 0.0431         | 2              | 0.0023         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.50   | 122.50 | 3.00   | A0617911 | 0.056          | 0.8            | 0.0276         | 2              | 0.0017         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.50   | 125.50 | 3.00   | A0617912 | 0.089          | 0.5            | 0.0519         | 5              | 0.0014         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.50   | 128.50 | 3.00   | A0617913 | 0.136          | 0.5            | 0.0911         | 9              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.50   | 131.50 | 3.00   | A0617914 | 0.148          | 0.5            | 0.108          | 3              | 0.0012         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.50   | 134.50 | 3.00   | A0617915 | 0.116          | 0.6            | 0.0901         | 2              | 0.0024         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.50   | 137.00 | 2.50   | A0617917 | 0.108          | 0.25           | 0.0642         | 5              | 0.0016         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 139.00 | 2.00   | A0617918 | 0.072          | 0.6            | 0.0465         | 8              | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 141.00 | 2.00   | A0617919 | 0.074          | 1.9            | 0.109          | 1              | 0.0027         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 143.00 | 2.00   | A0617920 | 0.079          | 0.25           | 0.0548         | 5              | 0.0021         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 145.00 | 2.00   | A0617921 | 0.15           | 0.25           | 0.0893         | 9              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 147.00 | 2.00   | A0617923 | 0.095          | 0.25           | 0.0619         | 7              | 0.0016         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 149.00 | 2.00   | A0617924 | 0.104          | 0.5            | 0.0604         | 16             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 151.00 | 2.00   | A0617925 | 0.083          | 0.6            | 0.0708         | 12             | 0.0028         |

## GeoSpark: Strip Log

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.00   | 153.00 | 2.00   | A0617926 | 0.113          | 0.7            | 0.0749         | 14             | 0.0015         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.00   | 155.00 | 2.00   | A0617927 | 0.09           | 0.5            | 0.0482         | 9              | 0.0017         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 157.00 | 2.00   | A0617929 | 0.266          | 1.4            | 0.158          | 33             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 158.95 | 1.95   | A0617930 | 0.089          | 3.6            | 0.0879         | 51             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.95   | 161.00 | 2.05   | A0617931 | 0.064          | 0.6            | 0.0456         | 7              | 0.0008         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.00   | 163.00 | 2.00   | A0617932 | 0.04           | 1.4            | 0.0113         | 22             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.00   | 165.00 | 2.00   | A0617933 | 0.084          | 0.5            | 0.0522         | 1              | 0.0011         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 167.00 | 2.00   | A0617935 | 0.112          | 0.5            | 0.0795         | 13             | 0.0009         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.00   | 169.00 | 2.00   | A0617936 | 0.079          | 0.25           | 0.0578         | 11             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.00   | 171.00 | 2.00   | A0617937 | 0.026          | 0.25           | 0.0154         | 236            | 0.0031         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 173.00 | 2.00   | A0617938 | 0.026          | 0.25           | 0.013          | 46             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 175.00 | 2.00   | A0617939 | 0.239          | 6.6            | 0.225          | 24             | 0.0151         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.00   | 177.00 | 2.00   | A0617940 | 0.046          | 1.2            | 0.0236         | 7              | 0.0057         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 179.83 | 2.83   | A0617941 | 0.049          | 0.6            | 0.0167         | 3              | 0.0012         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0617942 | 0.167          | 3.7            | 0.0592         | 3              | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0617944 | 0.058          | 0.25           | 0.0248         | 1              | 0.0018         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 188.98 | 3.05   | A0617945 | 0.052          | 0.25           | 0.0259         | 8              | 0.002          |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.98   | 192.00 | 3.02   | A0617946 | 0.074          | 0.6            | 0.0318         | 8              | 0.0009         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.00   | 195.00 | 3.00   | A0617947 | 0.057          | 0.25           | 0.0282         | 3              | 0.0011         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.00   | 198.00 | 3.00   | A0617948 | 0.053          | 0.5            | 0.0223         | 1              | 0.0011         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.00   | 201.00 | 3.00   | A0617950 | 0.034          | 0.6            | 0.0192         | 0.5            | 0.001          |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.00   | 204.00 | 3.00   | A0617951 | 0.041          | 0.7            | 0.0265         | 0.5            | 0.0013         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.00   | 207.00 | 3.00   | A0617952 | 0.097          | 1.4            | 0.0385         | 11             | 0.0017         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.00   | 208.79 | 1.79   | A0617953 | 0.041          | 0.6            | 0.0264         | 1              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.79   | 211.84 | 3.05   | A0617955 | 0.041          | 0.25           | 0.0224         | 1              | 0.0016         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.84   | 214.88 | 3.04   | A0617956 | 0.044          | 0.5            | 0.0343         | 4              | 0.0013         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.88   | 217.93 | 3.05   | A0617957 | 0.04           | 0.25           | 0.0175         | 2              | 0.0006         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.93   | 220.98 | 3.05   | A0617958 | 0.022          | 0.25           | 0.0149         | 26             | 0.0018         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.98   | 224.03 | 3.05   | A0617959 | 0.03           | 0.25           | 0.0401         | 13             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.03   | 227.08 | 3.05   | A0617960 | 0.038          | 0.25           | 0.0196         | 3              | 0.0007         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.08   | 230.12 | 3.04   | A0617961 | 0.025          | 0.25           | 0.0154         | 1              | 0.0008         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.12   | 233.17 | 3.05   | A0617962 | 0.112          | 1.3            | 0.0246         | 91             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.17   | 236.22 | 3.05   | A0617964 | 0.057          | 0.25           | 0.0219         | 2              | 0.0011         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.22   | 239.27 | 3.05   | A0617965 | 0.041          | 0.8            | 0.0181         | 1              | 0.0014         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.27   | 242.32 | 3.05   | A0617966 | 0.046          | 0.5            | 0.0173         | 11             | 0.0008         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.32   | 245.36 | 3.04   | A0617967 | 0.085          | 1.7            | 0.0516         | 7              | 0.0021         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.36   | 248.41 | 3.05   | A0617968 | 0.032          | 0.25           | 0.015          | 1              | 0.0013         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.41   | 251.00 | 2.59   | A0617969 | 0.141          | 1.6            | 0.11           | 11             | 0.002          |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 251.00   | 254.00 | 3.00   | A0617971 | 0.034          | 0.25           | 0.0276         | 5              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 254.00   | 257.00 | 3.00   | A0617972 | 0.033          | 0.25           | 0.034          | 5              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 257.00   | 260.00 | 3.00   | A0617973 | 0.061          | 0.25           | 0.0313         | 2              | 0.001          |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 260.00   | 263.00 | 3.00   | A0617974 | 0.033          | 0.9            | 0.0175         | 2              | 0.001          |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.00   | 266.00 | 3.00   | A0617975 | 0.064          | 0.7            | 0.044          | 6              | 0.0011         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 266.00   | 269.00 | 3.00   | A0617976 | 0.048          | 0.6            | 0.0197         | 2              | 0.0043         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 269.00   | 272.00 | 3.00   | A0617978 | 0.096          | 0.5            | 0.0253         | 2              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 272.00   | 275.00 | 3.00   | A0617979 | 0.027          | 0.6            | 0.0218         | 4              | 0.0018         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.00   | 278.00 | 3.00   | A0617980 | 0.059          | 0.25           | 0.0166         | 3              | 0.0009         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.00   | 281.00 | 3.00   | A0617981 | 0.036          | 0.25           | 0.0147         | 8              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.00   | 284.00 | 3.00   | A0617982 | 0.071          | 0.25           | 0.0265         | 1              | 0.0005         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.00   | 287.00 | 3.00   | A0617984 | 0.029          | 0.25           | 0.0139         | 4              | 0.0007         |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 287.00   | 290.00 | 3.00   | A0617985 | 0.05           | 0.25           | 0.0127         | 1              | 0.0007         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 290.00   | 293.00 | 3.00   | A0617986 | 0.029          | 0.5            | 0.0103         | 13             | 0.0004         |
| 294.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 293.00   | 296.00 | 3.00   | A0617987 | 0.043          | 1.5            | 0.034          | 1              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 296.00   | 299.00 | 3.00   | A0617988 | 0.024          | 0.25           | 0.0188         | 1              | 0.0006         |
| 297.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 303.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 299.00   | 302.00 | 3.00   | A0617990 | 0.026          | 0.6            | 0.0308         | 1              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 302.00   | 305.00 | 3.00   | A0617991 | 0.052          | 0.5            | 0.022          | 14             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 305.00   | 308.00 | 3.00   | A0617992 | 0.027          | 0.25           | 0.0198         | 1              | 0.0006         |
| 306.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 308.00   | 311.00 | 3.00   | A0617993 | 0.041          | 0.6            | 0.032          | 10             | 0.0007         |
| 309.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 312.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 311.00   | 314.00 | 3.00   | A0617994 | 0.045          | 0.25           | 0.0242         | 9              | 0.0006         |
| 315.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 314.00   | 317.00 | 3.00   | A0617996 | 0.059          | 0.25           | 0.023          | 2              | 0.0007         |
| 318.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 317.00   | 320.00 | 3.00   | A0617997 | 0.032          | 0.5            | 0.019          | 7              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 320.00   | 323.00 | 3.00   | A0617998 | 0.03           | 0.8            | 0.0183         | 1              | 0.0009         |
| 321.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 324.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 323.00   | 326.00 | 3.00   | A0617999 | 0.019          | 0.25           | 0.0049         | 5              | 0.0011         |
| 327.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 326.00   | 329.00 | 3.00   | A0618000 | 0.01           | 0.25           | 0.0084         | 5              | 0.0014         |
| 330.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 329.00   | 332.00 | 3.00   | A0618001 | 0.036          | 0.25           | 0.018          | 2              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 332.00   | 335.00 | 3.00   | A0618002 | 0.032          | 1.1            | 0.05           | 2              | 0.0009         |
| 333.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 336.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 335.00   | 338.00 | 3.00   | A0618003 | 0.028          | 0.7            | 0.0153         | 7              | 0.0011         |
| 339.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 338.00   | 341.00 | 3.00   | A0618005 | 0.021          | 0.25           | 0.0143         | 3              | 0.0006         |
| 342.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 341.00   | 344.00 | 3.00   | A0618006 | 0.014          | 0.25           | 0.0112         | 1              | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 344.00   | 347.00 | 3.00   | A0618007 | 0.01           | 0.25           | 0.0094         | 5              | 0.0007         |
| 345.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 348.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 351.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 347.00   | 350.00 | 3.00   | A0618008 | 0.057          | 0.8            | 0.0692         | 1              | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 350.00   | 353.00 | 3.00   | A0618009 | 0.05           | 1.6            | 0.0615         | 2              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 353.00   | 356.00 | 3.00   | A0618010 | 0.014          | 0.25           | 0.0197         | 2              | 0.0004         |
| 354.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 356.00   | 359.00 | 3.00   | A0618011 | 0.026          | 0.5            | 0.0214         | 0.5            | 0.0007         |
| 357.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 360.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 359.00   | 362.00 | 3.00   | A0618013 | 0.017          | 0.5            | 0.0115         | 1              | 0.0008         |
| 363.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 362.00   | 365.00 | 3.00   | A0618014 | 0.118          | 1.1            | 0.0254         | 1              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 365.00   | 368.00 | 3.00   | A0618015 | 0.296          | 0.25           | 0.0151         | 1              | 0.0014         |
| 366.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 368.00   | 371.00 | 3.00   | A0618017 | 0.019          | 0.25           | 0.0095         | 2              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 369.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 371.00   | 374.00 | 3.00   | A0618018 | 0.047          | 1.2            | 0.131          | 0.5            | 0.0006         |
| 372.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 374.00   | 377.00 | 3.00   | A0618019 | 0.019          | 0.25           | 0.0132         | 3              | 0.0006         |
| 375.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 377.00   | 380.00 | 3.00   | A0618020 | 0.028          | 0.25           | 0.0353         | 2              | 0.0007         |
| 378.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 380.00   | 383.00 | 3.00   | A0618021 | 0.031          | 0.25           | 0.0243         | 1              | 0.0006         |
| 381.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 384.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 383.00   | 386.00 | 3.00   | A0618022 | 0.309          | 0.7            | 0.0251         | 1              | 0.0012         |
| 387.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 386.00   | 389.00 | 3.00   | A0618023 | 0.077          | 0.25           | 0.0187         | 1              | 0.0008         |
| 390.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 389.00   | 392.00 | 3.00   | A0618025 | 0.119          | 0.25           | 0.0128         | 10             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 392.00   | 395.00 | 3.00   | A0618026 | 0.066          | 0.6            | 0.0207         | 12             | 0.0008         |
| 393.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 395.00   | 398.00 | 3.00   | A0618027 | 0.022          | 0.6            | 0.0207         | 1              | 0.0005         |
| 396.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |



Hole: DH 19-38

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 399.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 398.00   | 400.81 | 2.81   | A0618029 | 0.017          | 0.25           | 0.0115         | 4              | 0.0006         |

End of Hole @ 400.81

Project: CASINO

Hole: DH 19-39

|                           |            |                     |                                             |                         |            |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611159.934 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958086.7  | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1284.833   | <b>Length (m):</b>  | 300.23                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/8/2019      | -88.1  | 313.59           | 19.1              | 332.69            | 56446      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/8/2019      | -88.23 | 312.15           | 19.1              | 331.25            | 56413      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/8/2019      | -88.37 | 315.03           | 19.1              | 334.13            | 56422      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/8/2019      | -88.06 | 332.4            | 19.1              | 351.5             | 56381      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 8/8/2019      | -88.45 | 326.96           | 19.1              | 346.06            | 56378      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 8/8/2019      | -88.5  | 328.2            | 19.1              | 347.3             | 56361      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.05   | 3.05   | A0618148 | 0.121       | 0.7         | 0.0018      | 3           | 0.0021      |

Hole: DH 19-39

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 3.05     | 6.10   | 3.05   | A0618149 | 0.062          | 1.5            | 0.0011         | 2              | 0.0088         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.14   | 3.04   | A0618150 | 0.042          | 0.9            | 0.002          | 1              | 0.0062         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0618151 | 0.03           | 0.25           | 0.0145         | 1              | 0.0048         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.00  | 2.81   | A0618152 | 0.125          | 3              | 0.0024         | 1              | 0.0101         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 17.98  | 2.98   | A0618153 | 0.108          | 0.8            | 0.0063         | 1              | 0.0042         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 17.98    | 20.92  | 2.94   | A0618155 | 0.05           | 0.25           | 0.0071         | 0.5            | 0.0017         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 20.92    | 24.08  | 3.16   | A0618156 | 0.062          | 0.5            | 0.0044         | 1              | 0.0072         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.08    | 27.43  | 3.35   | A0618157 | 0.043          | 0.25           | 0.0049         | 0.5            | 0.0023         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.43  | 3.00   | A0618158 | 0.093          | 0.25           | 0.0076         | 1              | 0.0039         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.43    | 33.18  | 2.75   | A0618159 | 0.315          | 0.25           | 0.0118         | 1              | 0.0043         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.18    | 35.96  | 2.78   | A0618161 | 0.119          | 0.25           | 0.0071         | 3              | 0.0016         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.96    | 38.75  | 2.79   | A0618162 | 0.071          | 0.25           | 0.0053         | 5              | 0.0015         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.75    | 41.65  | 2.90   | A0618163 | 0.076          | 0.5            | 0.0045         | 2              | 0.0029         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.65    | 44.61  | 2.96   | A0618164 | 0.077          | 3.2            | 0.0029         | 2              | 0.0282         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.61    | 47.68  | 3.07   | A0618165 | 0.053          | 0.25           | 0.0031         | 1              | 0.0015         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.68    | 50.68  | 3.00   | A0618166 | 0.078          | 0.25           | 0.017          | 1              | 0.0058         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.68    | 53.59  | 2.91   | A0618168 | 0.089          | 1              | 0.0114         | 2              | 0.0044         |

Hole: DH 19-39

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.59    | 56.59  | 3.00   | A0618169 | 0.304          | 1.5            | 0.0028         | 2              | 0.0073         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.59    | 59.64  | 3.05   | A0618170 | 0.087          | 0.25           | 0.003          | 3              | 0.0084         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.64    | 62.64  | 3.00   | A0618171 | 0.055          | 0.25           | 0.0034         | 2              | 0.0019         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.64    | 65.50  | 2.86   | A0618172 | 0.057          | 0.7            | 0.0015         | 2              | 0.0039         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.50    | 68.58  | 3.08   | A0618173 | 0.106          | 0.6            | 0.0016         | 1              | 0.0022         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.58    | 71.63  | 3.05   | A0618175 | 0.092          | 2.1            | 0.002          | 3              | 0.0132         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.63    | 74.65  | 3.02   | A0618176 | 0.061          | 1              | 0.0023         | 1              | 0.0067         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.65    | 77.65  | 3.00   | A0618177 | 0.151          | 0.7            | 0.0036         | 1              | 0.004          |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.65    | 80.77  | 3.12   | A0618178 | 0.082          | 0.6            | 0.0034         | 4              | 0.0025         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.77    | 83.82  | 3.05   | A0618179 | 0.122          | 0.25           | 0.0022         | 1              | 0.0029         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.82    | 86.87  | 3.05   | A0618181 | 0.09           | 0.25           | 0.0033         | 2              | 0.003          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.87    | 89.92  | 3.05   | A0618182 | 0.114          | 1.1            | 0.0063         | 1              | 0.0035         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.92    | 92.96  | 3.04   | A0618183 | 0.23           | 0.5            | 0.0037         | 2              | 0.0029         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 96.01  | 3.05   | A0618184 | 0.099          | 0.5            | 0.0045         | 1              | 0.0036         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0618185 | 0.081          | 0.6            | 0.0027         | 2              | 0.0043         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 102.11 | 3.05   | A0618186 | 0.074          | 0.9            | 0.0048         | 0.5            | 0.0036         |

Hole: DH 19-39

| Depth (m) | Rock Type | ARG    |          | PHY      |       | POT    |        | PRO    |        | cpy |    | PY  |    | mal |    | lim |     | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|--------|----------|----------|-------|--------|--------|--------|--------|-----|----|-----|----|-----|----|-----|-----|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | Alt    |          | Alt      |       | Alt    |        | Alt    |        | Min |    | Min |    | Min |    | Min |     |            |          |        |        |          |                |                |                |                |                |
|           |           | 0      | 7        | 0        | 7     | 0      | 7      | 0      | 7      | 0   | 10 | 0   | 10 | 0   | 10 | 0   | 100 |            |          |        |        |          |                |                |                |                |                |
| 102.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 102.11    |           | 105.16 | 3.05     | A0618188 | 0.084 | 0.5    | 0.0258 | 2      | 0.0028 |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 105.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 105.16    |           | 108.20 | 3.04     | A0618189 | 0.352 | 1.9    | 0.0555 | 5      | 0.0028 |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 108.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 108.20    |           | 111.25 | 3.05     | A0618190 | 0.102 | 0.25   | 0.0269 | 0.5    | 0.0012 |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 111.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 114.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 111.25    |           | 114.30 | 3.05     | A0618191 | 0.18  | 0.25   | 0.0318 | 1      | 0.0011 |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 117.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 114.30    |           | 117.35 | 3.05     | A0618192 | 0.196 | 0.25   | 0.0318 | 1      | 0.0012 |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 117.35    |           | 120.40 | 3.05     | A0618193 | 0.319 | 0.5    | 0.0461 | 2      | 0.002  |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 120.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 120.40    | 123.44    | 3.04   | A0618195 | 0.121    | 0.25  | 0.0436 | 0.5    | 0.0009 |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 123.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 123.44    | 126.49    | 3.05   | A0618196 | 0.114    | 0.25  | 0.0505 | 1      | 0.0026 |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 126.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 126.49    | 129.55    | 3.06   | A0618197 | 0.175    | 0.25  | 0.0367 | 3      | 0.0028 |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 129.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 129.55    | 132.55    | 3.00   | A0618198 | 0.228    | 0.25  | 0.0344 | 3      | 0.0014 |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 132.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 132.55    | 135.55    | 3.00   | A0618199 | 0.135    | 0.25  | 0.033  | 1      | 0.002  |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 135.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 135.55    | 138.55    | 3.00   | A0618201 | 0.134    | 0.7   | 0.0275 | 1      | 0.001  |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 138.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 138.55    | 141.73    | 3.18   | A0618202 | 0.07     | 0.5   | 0.0131 | 1      | 0.002  |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 141.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
|           |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 141.73    | 144.78    | 3.05   | A0618203 | 0.193    | 0.9   | 0.0307 | 2      | 0.0017 |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |
| 144.00    |           |        |          |          |       |        |        |        |        |     |    |     |    |     |    |     |     |            |          |        |        |          |                |                |                |                |                |

Hole: DH 19-39

| Depth (m) | Rock Type                                                                          | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.83   | 150.88 | 3.05   | A0618205 | 0.071          | 0.5            | 0.045          | 9              | 0.0055         |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.88   | 153.92 | 3.04   | A0618206 | 0.079          | 0.5            | 0.0278         | 2              | 0.002          |
| 153.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.92   | 156.97 | 3.05   | A0618208 | 0.05           | 0.25           | 0.0171         | 1              | 0.0008         |
| 156.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.97   | 160.02 | 3.05   | A0618209 | 0.184          | 2.9            | 0.121          | 2              | 0.0006         |
| 159.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.02   | 163.07 | 3.05   | A0618210 | 0.138          | 0.25           | 0.0307         | 1              | 0.0006         |
| 162.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.07   | 166.12 | 3.05   | A0618211 | 0.121          | 0.7            | 0.0261         | 5              | 0.0012         |
| 165.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 168.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.12   | 169.15 | 3.03   | A0618212 | 0.138          | 0.25           | 0.0347         | 4              | 0.0005         |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.15   | 172.21 | 3.06   | A0618213 | 0.206          | 1.3            | 0.0249         | 13             | 0.0021         |
| 171.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.21   | 174.65 | 2.44   | A0618215 | 0.803          | 0.8            | 0.0499         | 4              | 0.0014         |
| 174.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.65   | 177.42 | 2.77   | A0618216 | 0.175          | 0.5            | 0.0149         | 10             | 0.0033         |
| 177.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.42   | 180.44 | 3.02   | A0618217 | 0.549          | 1.1            | 0.0346         | 1              | 0.0018         |
| 180.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.44   | 183.20 | 2.76   | A0618218 | 0.028          | 0.25           | 0.0128         | 2              | 0.0009         |
| 183.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.20   | 186.36 | 3.16   | A0618219 | 0.314          | 2.3            | 0.0409         | 0.5            | 0.0014         |
| 186.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 189.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.36   | 189.30 | 2.94   | A0618221 | 0.024          | 0.25           | 0.0107         | 2              | 0.0008         |
| 192.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.30   | 192.25 | 2.95   | A0618222 | 0.081          | 1.3            | 0.0312         | 1              | 0.0072         |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.25   | 195.22 | 2.97   | A0618223 | 0.088          | 1.9            | 0.0137         | 5              | 0.003          |
| 195.00    |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                                                                                    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.22   | 198.24 | 3.02   | A0618224 | 0.083          | 1.1            | 0.0072         | 4              | 0.0023         |

Hole: DH 19-39

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.24   | 201.27 | 3.03   | A0618225 | 0.052          | 0.6            | 0.0073         | 3              | 0.0014         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.27   | 204.43 | 3.16   | A0618226 | 0.074          | 0.8            | 0.009          | 5              | 0.0016         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.43   | 207.26 | 2.83   | A0618228 | 0.03           | 0.25           | 0.0047         | 8              | 0.0007         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.26   | 210.10 | 2.84   | A0618229 | 0.019          | 0.25           | 0.0013         | 5              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.10   | 212.80 | 2.70   | A0618230 | 0.402          | 0.7            | 0.0033         | 2              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 212.80   | 215.31 | 2.51   | A0618231 | 0.081          | 1.9            | 0.0076         | 7              | 0.0017         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 215.31   | 218.17 | 2.86   | A0618232 | 0.031          | 0.25           | 0.0108         | 2              | 0.0011         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 218.17   | 220.98 | 2.81   | A0618233 | 0.163          | 1.3            | 0.0213         | 1              | 0.0026         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.98   | 224.03 | 3.05   | A0618235 | 0.114          | 0.7            | 0.0084         | 9              | 0.0029         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.03   | 227.12 | 3.09   | A0618236 | 0.097          | 0.9            | 0.0188         | 3              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.12   | 230.05 | 2.93   | A0618237 | 0.077          | 1.2            | 0.0237         | 1              | 0.0016         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.05   | 233.04 | 2.99   | A0618238 | 0.067          | 0.25           | 0.0237         | 2              | 0.0012         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.04   | 236.02 | 2.98   | A0618239 | 0.019          | 0.25           | 0.0134         | 1              | 0.0004         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.02   | 239.00 | 2.98   | A0618241 | 0.086          | 1              | 0.0202         | 1              | 0.0021         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.00   | 242.00 | 3.00   | A0618242 | 0.034          | 0.25           | 0.023          | 1              | 0.0004         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.00   | 245.12 | 3.12   | A0618243 | 0.198          | 49             | 0.181          | 3              | 0.003          |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-39

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.12   | 248.41 | 3.29   | A0618244 | 0.082          | 0.6            | 0.0177         | 1              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.41   | 251.46 | 3.05   | A0618245 | 0.039          | 0.25           | 0.0208         | 0.5            | 0.0002         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 251.46   | 254.51 | 3.05   | A0618246 | 0.068          | 1.1            | 0.0142         | 2              | 0.0039         |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 254.51   | 257.56 | 3.05   | A0618248 | 0.065          | 0.5            | 0.0164         | 2              | 0.0015         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 257.56   | 260.60 | 3.04   | A0618249 | 1.25           | 0.25           | 0.0158         | 2              | 0.0001         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 260.60   | 263.65 | 3.05   | A0618250 | 0.19           | 0.25           | 0.0136         | 1              | 0.0015         |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.65   | 266.70 | 3.05   | A0618251 | 0.148          | 0.7            | 0.0243         | 3              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 266.70   | 269.75 | 3.05   | A0618252 | 0.043          | 0.9            | 0.0122         | 2              | 0.0006         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 269.75   | 272.80 | 3.05   | A0618253 | 0.054          | 0.7            | 0.022          | 1              | 0.0003         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 272.80   | 275.84 | 3.04   | A0618255 | 0.038          | 0.25           | 0.0131         | 1              | 0.0001         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.84   | 278.89 | 3.05   | A0618256 | 0.083          | 0.5            | 0.0225         | 2              | 0.0002         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.89   | 281.94 | 3.05   | A0618257 | 0.056          | 0.9            | 0.0174         | 1              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.94   | 284.99 | 3.05   | A0618258 | 0.056          | 0.5            | 0.0221         | 1              | 0.0007         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.99   | 288.04 | 3.05   | A0618259 | 0.097          | 1.2            | 0.0322         | 0.5            | 0.0019         |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 288.04   | 291.08 | 3.04   | A0618261 | 0.32           | 1.5            | 0.0103         | 0.5            | 0.0028         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 291.08   | 294.13 | 3.05   | A0618262 | 1.205          | 1.7            | 0.0632         | 1              | 0.0014         |



Hole: DH 19-39

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 294.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 294.13   | 297.18 | 3.05   | A0618263 | 0.14           | 1.6            | 0.0268         | 0.5            | 0.0003         |
| 297.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 297.18   | 300.23 | 3.05   | A0618264 | 0.025          | 0.5            | 0.0074         | 1              | 0.0004         |

End of Hole @ 300.23

**Project:** CASINO

**Hole:** DH 19-40

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/22/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611169.007  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 8/24/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957990.718 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1255.334    | <b>Length (m):</b>  | 251.46                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/31/2019     | -87.99 | 28.72            | 19.1              | 47.82             | 56539      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/31/2019     | -88.06 | 34.08            | 19.1              | 53.18             | 56502      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/31/2019     | -88.06 | 40.02            | 19.1              | 59.12             | 56487      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/31/2019     | -87.87 | 49.68            | 19.1              | 68.78             | 56497      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/31/2019     | -88.11 | 60.3             | 19.1              | 79.4              | 56525      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0614485 | 0.463       | 0.6         | 0.0036      | 1           | 0.0009      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0614486 | 0.303       | 0.6         | 0.0071      | 1           | 0.0015      |

Hole: DH 19-40

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0614487 | 0.405          | 0.25           | 0.0095         | 0.5            | 0.0011         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614488 | 0.237          | 0.25           | 0.0052         | 0.5            | 0.002          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0614489 | 0.139          | 0.25           | 0.0013         | 1              | 0.0019         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0614491 | 0.257          | 0.5            | 0.0026         | 1              | 0.0035         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0614492 | 0.473          | 0.25           | 0.0071         | 0.5            | 0.0011         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0614493 | 0.198          | 0.5            | 0.0038         | 1              | 0.003          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0614494 | 0.12           | 0.25           | 0.0019         | 1              | 0.0006         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0614496 | 0.408          | 0.5            | 0.0036         | 1              | 0.0008         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0614497 | 0.171          | 0.25           | 0.0018         | 2              | 0.0016         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0614498 | 0.11           | 0.25           | 0.0029         | 1              | 0.0019         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0614499 | 0.118          | 0.25           | 0.0037         | 1              | 0.0012         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0614500 | 0.561          | 0.25           | 0.0084         | 2              | 0.0017         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0614501 | 0.163          | 0.25           | 0.0092         | 1              | 0.0009         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.81  | 3.04   | A0614502 | 0.363          | 0.25           | 0.0086         | 2              | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.81    | 54.86  | 3.05   | A0614503 | 0.266          | 0.25           | 0.0398         | 1              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0614504 | 0.195          | 0.25           | 0.0265         | 0.5            | 0.0004         |

Hole: DH 19-40

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0614506 | 0.159          | 0.25           | 0.0468         | 1              | 0.0022         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 63.00  | 2.04   | A0614507 | 0.205          | 0.25           | 0.0155         | 1              | 0.0005         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0614508 | 0.359          | 0.25           | 0.0507         | 0.5            | 0.0003         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0614509 | 0.094          | 0.25           | 0.0098         | 1              | 0.0007         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0614511 | 0.216          | 0.5            | 0.0281         | 0.5            | 0.0008         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0614512 | 0.05           | 0.25           | 0.0079         | 3              | 0.0004         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0614513 | 0.058          | 0.25           | 0.0094         | 1              | 0.0023         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0614514 | 0.266          | 0.25           | 0.0312         | 1              | 0.0005         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0614516 | 0.146          | 0.6            | 0.0209         | 1              | 0.0024         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0614517 | 0.137          | 1.9            | 0.0329         | 1              | 0.0046         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0614518 | 0.08           | 0.25           | 0.0039         | 1              | 0.0016         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0614519 | 0.092          | 0.25           | 0.0101         | 1              | 0.0013         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0614520 | 0.144          | 0.5            | 0.0083         | 4              | 0.001          |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0614521 | 0.25           | 2.7            | 0.0162         | 2              | 0.179          |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0614522 | 0.179          | 1.6            | 0.0178         | 2              | 0.003          |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0614523 | 0.164          | 0.6            | 0.0218         | 1              | 0.0027         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0614524 | 0.109          | 0.25           | 0.0157         | 1              | 0.0005         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0614526 | 0.135          | 0.25           | 0.014          | 12             | 0.0005         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0614527 | 0.115          | 0.6            | 0.0127         | 1              | 0.0063         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0614528 | 0.079          | 0.25           | 0.014          | 1              | 0.002          |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0614529 | 0.063          | 0.5            | 0.0108         | 0.5            | 0.0008         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0614531 | 0.081          | 0.25           | 0.0123         | 1              | 0.0004         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0614532 | 0.062          | 0.25           | 0.0109         | 1              | 0.0016         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0614533 | 0.056          | 0.25           | 0.0092         | 1              | 0.001          |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.00 | 3.00   | A0614534 | 0.073          | 0.25           | 0.0114         | 0.5            | 0.0015         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 135.00 | 3.00   | A0614536 | 0.035          | 0.25           | 0.0044         | 1              | 0.0004         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0614537 | 0.092          | 1.4            | 0.0149         | 0.5            | 0.0576         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0614538 | 0.057          | 0.7            | 0.011          | 0.5            | 0.0105         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0614539 | 0.047          | 0.25           | 0.0088         | 1              | 0.0043         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0614540 | 0.046          | 0.25           | 0.0109         | 0.5            | 0.0023         |

Hole: DH 19-40

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.00 | 3.00   | A0614541 | 0.041          | 1.2            | 0.0075         | 0.5            | 0.0084         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.00   | 153.00 | 3.00   | A0614542 | 0.044          | 0.9            | 0.01           | 30             | 0.0065         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.00   | 156.00 | 3.00   | A0614543 | 0.059          | 0.25           | 0.0073         | 3              | 0.0006         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.00   | 159.00 | 3.00   | A0614544 | 0.066          | 0.9            | 0.0051         | 1              | 0.0061         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.00   | 162.00 | 3.00   | A0614546 | 0.048          | 0.25           | 0.0092         | 0.5            | 0.0017         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0614547 | 0.087          | 0.25           | 0.0085         | 0.5            | 0.0013         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 168.00 | 3.00   | A0614548 | 0.077          | 0.25           | 0.0251         | 1              | 0.0013         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 171.00 | 3.00   | A0614549 | 0.056          | 0.25           | 0.0098         | 0.5            | 0.0022         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 174.00 | 3.00   | A0614551 | 0.069          | 0.25           | 0.0135         | 1              | 0.0013         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.00   | 177.00 | 3.00   | A0614552 | 0.114          | 0.25           | 0.014          | 1              | 0.0013         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 180.00 | 3.00   | A0614553 | 0.089          | 0.25           | 0.0073         | 1              | 0.0014         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 183.00 | 3.00   | A0614554 | 0.128          | 0.5            | 0.0103         | 6              | 0.004          |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 186.00 | 3.00   | A0614556 | 0.066          | 0.9            | 0.0036         | 1              | 0.0049         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 189.00 | 3.00   | A0614557 | 0.096          | 0.25           | 0.0032         | 6              | 0.0017         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.00   | 192.00 | 3.00   | A0614558 | 0.075          | 0.5            | 0.0074         | 7              | 0.0038         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.00   | 195.00 | 3.00   | A0614559 | 0.147          | 0.8            | 0.0157         | 1              | 0.0028         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.00   | 198.00 | 3.00   | A0614560 | 0.127          | 0.9            | 0.041          | 2              | 0.0016         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.00   | 201.00 | 3.00   | A0614561 | 0.084          | 0.25           | 0.0131         | 1              | 0.0012         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.00   | 204.00 | 3.00   | A0614562 | 0.138          | 0.25           | 0.0143         | 1              | 0.0006         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.00   | 207.00 | 3.00   | A0614563 | 0.201          | 0.25           | 0.019          | 0.5            | 0.0012         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.00   | 210.00 | 3.00   | A0614564 | 0.115          | 0.5            | 0.0154         | 0.5            | 0.0032         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.00   | 213.00 | 3.00   | A0614566 | 0.129          | 0.25           | 0.0145         | 0.5            | 0.0008         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.00   | 216.00 | 3.00   | A0614567 | 0.096          | 0.25           | 0.0117         | 0.5            | 0.0016         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.00   | 219.00 | 3.00   | A0614568 | 0.052          | 0.25           | 0.0067         | 1              | 0.0056         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.00   | 222.00 | 3.00   | A0614569 | 0.046          | 0.6            | 0.0044         | 6              | 0.0094         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.00   | 225.00 | 3.00   | A0614571 | 0.124          | 1.5            | 0.0309         | 0.5            | 0.0112         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 225.00   | 228.00 | 3.00   | A0614572 | 0.107          | 0.25           | 0.0152         | 0.5            | 0.0005         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.00   | 231.00 | 3.00   | A0614573 | 0.114          | 1.2            | 0.014          | 0.5            | 0.0092         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.00   | 234.00 | 3.00   | A0614574 | 0.075          | 0.25           | 0.0147         | 0.5            | 0.0014         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 234.00   | 237.00 | 3.00   | A0614576 | 0.12           | 0.7            | 0.0315         | 0.5            | 0.0023         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 237.00   | 240.00 | 3.00   | A0614577 | 0.187          | 1.1            | 0.0552         | 0.5            | 0.002          |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 240.00   | 243.00 | 3.00   | A0614578 | 0.197          | 1.6            | 0.027          | 0.5            | 0.0057         |

Hole: DH 19-40

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 243.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.00   | 246.00 | 3.00   | A0614579 | 0.166          | 0.9            | 0.019          | 0.5            | 0.0017         |
| 246.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 246.00   | 249.00 | 3.00   | A0614580 | 0.327          | 1.1            | 0.0275         | 0.5            | 0.0019         |
| 249.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 249.00   | 251.46 | 2.46   | A0614581 | 0.168          | 0.5            | 0.024          | 0.5            | 0.0004         |

End of Hole @ 251.46

Project: CASINO

Hole: DH 19-41

|                           |             |                     |                                             |                         |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611169.725  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6957892.318 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1246.915    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/27/2019     | -88.46 | 81.39            | 19.1              | 100.49            | 56516      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/27/2019     | -87.79 | 75.41            | 19.1              | 94.51             | 56482      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/27/2019     | -87.46 | 68.58            | 19.1              | 87.68             | 56504      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | OVb       |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0617686 | 0.041       | 0.25        | 0.0068      | 0.5         | 0.003       |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.07  | 2.45   | A0617687 | 0.05        | 0.5         | 0.0103      | 1           | 0.0072      |
|           |           |         |         |         |         |         |        |         |         |         | 10.07    | 13.72  | 3.65   | A0617688 | 0.104       | 0.25        | 0.0168      | 1           | 0.0027      |

Hole: DH 19-41

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.46  | 2.74   | A0617689 | 0.155          | 0.5            | 0.0156         | 1              | 0.0023         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.46    | 19.50  | 3.04   | A0617690 | 0.138          | 0.6            | 0.0187         | 1              | 0.0038         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.50    | 22.50  | 3.00   | A0617691 | 0.12           | 0.25           | 0.0278         | 0.5            | 0.0039         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.50    | 25.60  | 3.10   | A0617693 | 0.228          | 1.2            | 0.0379         | 16             | 0.0039         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.60    | 28.50  | 2.90   | A0617694 | 0.243          | 0.6            | 0.0565         | 0.5            | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.50    | 30.50  | 2.00   | A0617695 | 0.405          | 0.7            | 0.052          | 0.5            | 0.0045         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.50    | 32.50  | 2.00   | A0617696 | 0.242          | 0.25           | 0.0512         | 0.5            | 0.0048         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.50    | 34.44  | 1.94   | A0617697 | 0.746          | 3.7            | 0.0455         | 0.5            | 0.0035         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.44    | 36.50  | 2.06   | A0617699 | 0.253          | 0.8            | 0.0544         | 1              | 0.0035         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.50    | 38.50  | 2.00   | A0617700 | 0.339          | 0.25           | 0.0379         | 1              | 0.0018         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.50    | 40.50  | 2.00   | A0617701 | 0.22           | 0.6            | 0.0214         | 1              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.50    | 42.50  | 2.00   | A0617702 | 0.193          | 0.9            | 0.0279         | 0.5            | 0.0044         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.50    | 45.50  | 3.00   | A0617703 | 0.203          | 1.2            | 0.0111         | 0.5            | 0.0017         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.50    | 48.50  | 3.00   | A0617705 | 0.369          | 0.7            | 0.0361         | 1              | 0.002          |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.50    | 51.50  | 3.00   | A0617706 | 0.163          | 0.25           | 0.0153         | 1              | 0.0025         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.50    | 54.56  | 3.06   | A0617707 | 0.083          | 0.25           | 0.0043         | 1              | 0.0013         |



Hole: DH 19-41

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.56    | 57.50  | 2.94   | A0617708 | 0.065          | 0.25           | 0.0113         | 0.5            | 0.0023         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.50    | 60.50  | 3.00   | A0617709 | 0.134          | 0.6            | 0.0143         | 3              | 0.0018         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.50    | 63.50  | 3.00   | A0617710 | 0.847          | 3.3            | 0.0291         | 1              | 0.0079         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.50    | 66.50  | 3.00   | A0617712 | 0.429          | 9.6            | 0.0718         | 6              | 0.0154         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.50    | 69.49  | 2.99   | A0617713 | 0.105          | 1.7            | 0.0141         | 2              | 0.0095         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.49    | 72.50  | 3.01   | A0617714 | 0.108          | 0.8            | 0.0183         | 149            | 0.0034         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.50    | 75.50  | 3.00   | A0617716 | 0.211          | 0.25           | 0.0248         | 1              | 0.0015         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.50    | 78.50  | 3.00   | A0617717 | 0.327          | 0.25           | 0.0142         | 1              | 0.0029         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.50    | 81.50  | 3.00   | A0617718 | 0.157          | 0.25           | 0.0243         | 2              | 0.0087         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.50    | 84.50  | 3.00   | A0617719 | 0.159          | 0.6            | 0.0172         | 26             | 0.0043         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.50    | 87.53  | 3.03   | A0617720 | 0.165          | 0.5            | 0.038          | 6              | 0.0034         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.53    | 90.50  | 2.97   | A0617721 | 0.158          | 0.9            | 0.0234         | 3              | 0.0034         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.50    | 93.50  | 3.00   | A0617722 | 0.183          | 3.8            | 0.0383         | 1              | 0.1385         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.50    | 96.50  | 3.00   | A0617724 | 0.153          | 1              | 0.0168         | 1              | 0.0031         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.50    | 99.50  | 3.00   | A0617725 | 0.19           | 0.25           | 0.0243         | 0.5            | 0.0013         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.50    | 102.50 | 3.00   | A0617726 | 0.147          | 1.1            | 0.016          | 0.5            | 0.0077         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.50   | 105.50 | 3.00   | A0617727 | 0.18           | 3.7            | 0.0625         | 1              | 0.0172         |

Hole: DH 19-41

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.50   | 108.50 | 3.00   | A0617728 | 0.106          | 0.25           | 0.0177         | 0.5            | 0.0017         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.50   | 111.50 | 3.00   | A0617730 | 0.145          | 0.25           | 0.0029         | 2              | 0.0012         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.50   | 114.50 | 3.00   | A0617731 | 0.085          | 0.25           | 0.0039         | 2              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.50   | 117.50 | 3.00   | A0617732 | 0.298          | 0.25           | 0.0146         | 0.5            | 0.0013         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.50   | 120.50 | 3.00   | A0617733 | 0.404          | 0.6            | 0.0468         | 1              | 0.0015         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.50   | 123.50 | 3.00   | A0617735 | 0.303          | 0.6            | 0.026          | 1              | 0.0016         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.50   | 126.50 | 3.00   | A0617736 | 0.302          | 0.25           | 0.0237         | 1              | 0.0029         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.50   | 129.50 | 3.00   | A0617737 | 0.368          | 2.7            | 0.0423         | 2              | 0.0028         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.50   | 132.50 | 3.00   | A0617738 | 0.175          | 0.5            | 0.0332         | 1              | 0.0014         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.50   | 135.59 | 3.09   | A0617739 | 0.26           | 1.8            | 0.0455         | 2              | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.59   | 138.50 | 2.91   | A0617740 | 0.136          | 0.25           | 0.0032         | 0.5            | 0.0017         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.50   | 141.50 | 3.00   | A0617741 | 0.167          | 0.25           | 0.0045         | 0.5            | 0.0033         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.50   | 144.60 | 3.10   | A0617742 | 0.173          | 1.1            | 0.0158         | 1              | 0.0039         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.60   | 147.70 | 3.10   | A0617744 | 0.157          | 0.5            | 0.0367         | 1              | 0.0022         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.70   | 150.88 | 3.18   | A0617745 | 0.168          | 0.6            | 0.0277         | 0.5            | 0.0028         |

Hole: DH 19-41

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-42

|                           |            |                     |                                             |                         |            |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/10/2019  | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611262.598 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959113.69 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1240.876   | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |            |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>   |            |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed:</b> |            |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 0         | DeviShot      |           | 7/2/2019      | -88.25 | 76.12            | 19.1              | 95.22             | 56906      | <input checked="" type="checkbox"/> |          |
| 50        | DeviShot      |           | 7/2/2019      | -88.4  | 78.36            | 19.1              | 97.46             | 56918      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/2/2019      | -88.39 | 76.15            | 19.1              | 95.25             | 57020      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/2/2019      | -88.33 | 78.34            | 19.1              | 97.44             | 57231      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | OVb       |         |         |         |         |         |        |         |         |         | 1.52     | 4.57   | 3.05   | A0613302 | 0.05        | 0.8         | 0.0144      | 11          | 0.0029      |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0613304 | 0.177       | 1.3         | 0.0216      | 21          | 0.0044      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0613305 | 0.116       | 0.7         | 0.0236      | 9           | 0.0015      |

Hole: DH 19-42

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0613306 | 0.093          | 0.25           | 0.0177         | 8              | 0.0017         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0613307 | 0.096          | 0.25           | 0.0231         | 7              | 0.002          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0613308 | 0.059          | 0.25           | 0.0157         | 12             | 0.0018         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0613309 | 0.059          | 0.25           | 0.019          | 4              | 0.0019         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.91  | 3.05   | A0613311 | 0.075          | 0.5            | 0.0214         | 7              | 0.0018         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.91    | 28.96  | 3.05   | A0613312 | 0.111          | 0.8            | 0.0907         | 14             | 0.0026         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0613313 | 0.09           | 0.6            | 0.0613         | 26             | 0.0024         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.73  | 3.73   | A0613314 | 0.091          | 0.6            | 0.0552         | 16             | 0.0037         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.73    | 37.73  | 2.00   | A0613316 | 0.123          | 0.8            | 0.0783         | 4              | 0.0021         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.73    | 39.73  | 2.00   | A0613317 | 0.144          | 0.25           | 0.0966         | 13             | 0.0019         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.73    | 41.73  | 2.00   | A0613318 | 0.122          | 0.25           | 0.0838         | 4              | 0.0018         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.73    | 43.73  | 2.00   | A0613319 | 0.129          | 0.5            | 0.0814         | 12             | 0.0029         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.73    | 46.02  | 2.29   | A0613320 | 0.083          | 0.9            | 0.0634         | 3              | 0.0027         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.02    | 49.00  | 2.98   | A0613321 | 0.077          | 0.25           | 0.0815         | 17             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.00    | 52.00  | 3.00   | A0613323 | 0.114          | 0.7            | 0.13           | 14             | 0.0017         |

Hole: DH 19-42

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.00    | 55.00  | 3.00   | A0613324 | 0.099          | 0.8            | 0.112          | 16             | 0.0012         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.00    | 58.00  | 3.00   | A0613325 | 0.078          | 0.25           | 0.0761         | 31             | 0.0014         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.00    | 61.00  | 3.00   | A0613326 | 0.063          | 0.25           | 0.0727         | 3              | 0.0014         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 64.01  | 3.01   | A0613327 | 0.142          | 0.8            | 0.158          | 19             | 0.0015         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.00  | 2.99   | A0613328 | 0.059          | 0.25           | 0.0678         | 45             | 0.0016         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.00    | 70.00  | 3.00   | A0613329 | 0.072          | 0.5            | 0.0761         | 9              | 0.0023         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 73.00  | 3.00   | A0613331 | 0.106          | 0.25           | 0.0665         | 9              | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.00    | 76.00  | 3.00   | A0613332 | 0.08           | 0.25           | 0.0598         | 9              | 0.0015         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.00    | 79.00  | 3.00   | A0613333 | 0.05           | 1.3            | 0.0391         | 6              | 0.0032         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.00    | 82.00  | 3.00   | A0613334 | 0.114          | 3.1            | 0.0961         | 9              | 0.0262         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 85.00  | 3.00   | A0613336 | 0.11           | 3.6            | 0.0777         | 4              | 0.0049         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.00    | 88.00  | 3.00   | A0613337 | 0.084          | 0.8            | 0.0671         | 7              | 0.0017         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 91.00  | 3.00   | A0613338 | 0.097          | 0.6            | 0.0713         | 7              | 0.0016         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 93.00  | 2.00   | A0613339 | 0.089          | 0.5            | 0.0595         | 3              | 0.0013         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 95.00  | 2.00   | A0613340 | 0.115          | 0.25           | 0.134          | 9              | 0.0012         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0613341 | 0.07           | 0.5            | 0.0975         | 19             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 99.00  | 2.00   | A0613343 | 0.128          | 1.2            | 0.0683         | 32             | 0.0085         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 101.00 | 2.00   | A0613344 | 0.057          | 0.5            | 0.0583         | 20             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.13 | 2.13   | A0613345 | 0.154          | 1.8            | 0.0645         | 24             | 0.0075         |

Hole: DH 19-42

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | QM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.13   | 106.00 | 2.87   | A0613346 | 0.068          | 0.5            | 0.0659         | 10             | 0.0019         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.20 | 3.20   | A0613347 | 0.071          | 0.5            | 0.0808         | 5              | 0.0014         |
| 111.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.20   | 111.48 | 2.28   | A0613348 | 0.105          | 0.6            | 0.113          | 23             | 0.0008         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.48   | 114.48 | 3.00   | A0613349 | 0.037          | 0.25           | 0.0581         | 4              | 0.0015         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.48   | 117.50 | 3.02   | A0613351 | 0.029          | 0.25           | 0.0364         | 4              | 0.0014         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.50   | 120.50 | 3.00   | A0613352 | 0.131          | 1.1            | 0.0695         | 46             | 0.0047         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.50   | 123.50 | 3.00   | A0613353 | 0.062          | 0.6            | 0.0682         | 12             | 0.0014         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.50   | 126.50 | 3.00   | A0613354 | 0.027          | 0.25           | 0.0468         | 5              | 0.0013         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.50   | 129.50 | 3.00   | A0613356 | 0.045          | 0.25           | 0.055          | 6              | 0.0014         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.50   | 132.50 | 3.00   | A0613357 | 0.031          | 0.25           | 0.0459         | 3              | 0.0016         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.50   | 135.50 | 3.00   | A0613358 | 0.036          | 0.25           | 0.0434         | 8              | 0.0013         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.50   | 138.50 | 3.00   | A0613359 | 0.075          | 0.5            | 0.0487         | 9              | 0.0018         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.50   | 141.50 | 3.00   | A0613360 | 0.11           | 1.1            | 0.0409         | 6              | 0.004          |
| 147.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.50   | 143.50 | 2.00   | A0613361 | 0.068          | 1.3            | 0.0694         | 5              | 0.0072         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.50   | 145.60 | 2.10   | A0613363 | 0.086          | 0.8            | 0.0782         | 7              | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.60   | 148.24 | 2.64   | A0613364 | 0.03           | 0.25           | 0.0386         | 10             | 0.0023         |

Hole: DH 19-42

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.24   | 150.88 | 2.64   | A0613365 | 0.046          | 0.6            | 0.0624         | 8              | 0.0023         |

End of Hole @ 150.88



**Project:** CASINO

**Hole:** DH 19-43

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   | 8/8/2019  | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611262.247  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  | 8/10/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959025.073 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1225.852    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/13/2019     | -89.25 | 138.13           | 19.1              | 157.23            | 56692      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/13/2019     | -89.1  | 142.69           | 19.1              | 161.79            | 56609      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/13/2019     | -89.41 | 141.6            | 19.1              | 160.7             | 56516      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/13/2019     | -89.36 | 122.02           | 19.1              | 141.12            | 56677      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 2.75     | 4.57   | 1.82   | A0614217 | 0.059       | 0.25        | 0.0137      | 5           | 0.0028      |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0614218 | 0.147       | 0.6         | 0.0391      | 25          | 0.0038      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0614219 | 0.062       | 0.25        | 0.0353      | 9           | 0.0042      |

Hole: DH 19-43

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0614220 | 0.124          | 0.5            | 0.0394         | 22             | 0.0023         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0614221 | 0.107          | 5.7            | 0.0327         | 31             | 0.0037         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0614222 | 0.114          | 1.1            | 0.0235         | 46             | 0.0038         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0614223 | 0.086          | 0.7            | 0.0126         | 39             | 0.0021         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.91  | 3.05   | A0614224 | 0.174          | 1.9            | 0.0536         | 27             | 0.0024         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.91    | 28.96  | 3.05   | A0614226 | 0.152          | 9.8            | 0.173          | 49             | 0.0043         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0614227 | 0.096          | 1.5            | 0.201          | 20             | 0.0023         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0614228 | 0.154          | 1.1            | 0.256          | 38             | 0.0022         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0614229 | 0.191          | 0.9            | 0.223          | 42             | 0.0018         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0614231 | 0.163          | 0.6            | 0.145          | 31             | 0.0011         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0614232 | 0.161          | 1.3            | 0.131          | 20             | 0.0022         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0614233 | 0.162          | 0.6            | 0.135          | 22             | 0.0009         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0614234 | 0.229          | 1              | 0.153          | 76             | 0.0012         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 52.60  | 2.31   | A0614236 | 0.191          | 1.1            | 0.128          | 83             | 0.0026         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.60    | 54.86  | 2.26   | A0614237 | 0.125          | 0.7            | 0.107          | 24             | 0.0008         |

Hole: DH 19-43

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 56.90  | 2.04   | A0614238 | 0.264          | 0.5            | 0.142          | 38             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.90    | 59.00  | 2.10   | A0614239 | 0.153          | 0.7            | 0.131          | 31             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 61.00  | 2.00   | A0614240 | 0.222          | 0.8            | 0.164          | 39             | 0.0012         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.00    | 63.00  | 2.00   | A0614241 | 0.114          | 0.25           | 0.0783         | 26             | 0.0013         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 65.00  | 2.00   | A0614242 | 0.155          | 0.8            | 0.147          | 51             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 67.25  | 2.25   | A0614243 | 0.166          | 1              | 0.154          | 121            | 0.0013         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.25    | 69.25  | 2.00   | A0614244 | 0.31           | 1.9            | 0.0986         | 108            | 0.0099         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.25    | 71.30  | 2.05   | A0614246 | 0.221          | 0.8            | 0.152          | 79             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.30    | 73.30  | 2.00   | A0614247 | 0.151          | 0.8            | 0.163          | 75             | 0.0016         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.30    | 76.20  | 2.90   | A0614248 | 0.168          | 0.9            | 0.226          | 208            | 0.0011         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0614249 | 0.175          | 0.6            | 0.106          | 86             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0614251 | 0.1            | 0.5            | 0.102          | 50             | 0.0008         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0614252 | 0.067          | 0.25           | 0.0595         | 62             | 0.0013         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0614253 | 0.148          | 0.8            | 0.114          | 20             | 0.0011         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0614254 | 0.16           | 1.8            | 0.145          | 49             | 0.0024         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0614256 | 0.221          | 1.1            | 0.165          | 50             | 0.0015         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0614257 | 0.23           | 0.8            | 0.146          | 145            | 0.0016         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0614258 | 0.164          | 1.3            | 0.155          | 46             | 0.0022         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-43

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0614259 | 0.278          | 0.9            | 0.174          | 89             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0614260 | 0.217          | 0.7            | 0.149          | 52             | 0.0018         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.73 | 3.05   | A0614261 | 0.166          | 0.6            | 0.129          | 66             | 0.0018         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.73   | 112.78 | 3.05   | A0614262 | 0.122          | 0.8            | 0.125          | 86             | 0.0054         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.78   | 115.82 | 3.04   | A0614263 | 0.162          | 0.8            | 0.147          | 73             | 0.0017         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.87 | 3.05   | A0614264 | 0.173          | 5.4            | 0.203          | 97             | 0.0223         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.87   | 121.92 | 3.05   | A0614266 | 0.102          | 0.5            | 0.0918         | 32             | 0.0025         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.97 | 3.05   | A0614267 | 0.151          | 1.2            | 0.144          | 57             | 0.0017         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 128.00 | 3.03   | A0614268 | 0.187          | 0.7            | 0.137          | 174            | 0.0017         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.00   | 131.00 | 3.00   | A0614269 | 0.113          | 0.8            | 0.098          | 53             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 134.05 | 3.05   | A0614271 | 0.122          | 0.9            | 0.128          | 123            | 0.0022         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.05   | 137.00 | 2.95   | A0614272 | 0.116          | 0.7            | 0.121          | 53             | 0.0015         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.00   | 140.00 | 3.00   | A0614273 | 0.102          | 0.7            | 0.119          | 36             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.00   | 143.00 | 3.00   | A0614274 | 0.19           | 1.1            | 0.214          | 148            | 0.001          |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 146.00 | 3.00   | A0614276 | 0.195          | 1.1            | 0.155          | 124            | 0.0009         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.00 | 3.00   | A0614277 | 0.22           | 0.9            | 0.179          | 153            | 0.0012         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-43

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 152.00 | 3.00   | A0614278 | 0.152          | 0.7            | 0.176          | 75             | 0.0008         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.00   | 155.00 | 3.00   | A0614279 | 0.146          | 1              | 0.179          | 60             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 158.00 | 3.00   | A0614280 | 0.059          | 1              | 0.0834         | 390            | 0.0031         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.00   | 161.00 | 3.00   | A0614281 | 0.069          | 0.7            | 0.0975         | 62             | 0.001          |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.00   | 164.00 | 3.00   | A0614282 | 0.282          | 4.4            | 0.174          | 53             | 0.0026         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.00   | 167.00 | 3.00   | A0614283 | 0.261          | 8.2            | 0.159          | 62             | 0.0174         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.00   | 170.00 | 3.00   | A0614284 | 0.118          | 2.2            | 0.145          | 88             | 0.0039         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.00   | 173.00 | 3.00   | A0614286 | 0.094          | 0.5            | 0.0735         | 23             | 0.0011         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 176.00 | 3.00   | A0614287 | 0.051          | 0.25           | 0.0635         | 45             | 0.0011         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.00   | 179.00 | 3.00   | A0614288 | 0.12           | 0.8            | 0.0963         | 44             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.00   | 182.00 | 3.00   | A0614289 | 0.138          | 0.6            | 0.127          | 41             | 0.0011         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.00   | 185.00 | 3.00   | A0614291 | 0.172          | 0.5            | 0.129          | 77             | 0.0013         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.00   | 188.00 | 3.00   | A0614292 | 0.158          | 0.5            | 0.155          | 54             | 0.0015         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.00   | 191.00 | 3.00   | A0614293 | 0.246          | 3.7            | 0.217          | 56             | 0.0031         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 191.00   | 194.00 | 3.00   | A0614294 | 0.222          | 4.3            | 0.198          | 24             | 0.0121         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 194.00   | 197.00 | 3.00   | A0614296 | 0.133          | 0.9            | 0.098          | 30             | 0.0015         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.00   | 199.10 | 2.10   | A0614297 | 0.118          | 1.3            | 0.127          | 37             | 0.0011         |

Hole: DH 19-43

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 198.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.10   | 201.17 | 2.07   | A0614298 | 0.101          | 0.7            | 0.0926         | 17             | 0.0015         |

End of Hole @ 201.17

**Project:** CASINO

**Hole:** DH 19-44

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/27/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611257.608  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 8/1/2019  | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958929.619 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1210.88     | <b>Length (m):</b>  | 300.23                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/16/2019     | -89.07 | 71.44            | 19.1              | 90.54             | 57699      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/16/2019     | -89.37 | 40.11            | 19.1              | 59.21             | 56440      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/16/2019     | -89.42 | 136.91           | 19.1              | 156.01            | 56520      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/16/2019     | -89.05 | 120.57           | 19.1              | 139.67            | 56454      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/16/2019     | -89.17 | 111.79           | 19.1              | 130.89            | 56738      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/16/2019     | -88.85 | 82.39            | 19.1              | 101.49            | 56135      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | OVB       |         |         |         |         |         |        |         |         |         | 2.35     | 4.57   | 2.22   | A0613877 | 0.055       | 0.25        | 0.0207      | 14          | 0.0027      |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.57     | 7.50   | 2.93   | A0613878 | 0.051          | 0.5            | 0.0248         | 10             | 0.0044         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.50     | 10.67  | 3.17   | A0613879 | 0.139          | 0.25           | 0.0793         | 48             | 0.0034         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.71  | 3.04   | A0613881 | 0.083          | 0.25           | 0.0784         | 110            | 0.0047         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.71    | 16.76  | 3.05   | A0613882 | 0.16           | 0.25           | 0.0541         | 132            | 0.0065         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0613883 | 0.173          | 1.7            | 0.0297         | 70             | 0.02           |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0613886 | 0.117          | 0.25           | 0.0207         | 26             | 0.0067         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.90  | 3.04   | A0613887 | 0.13           | 0.25           | 0.017          | 34             | 0.0074         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.90    | 28.96  | 3.06   | A0613888 | 0.121          | 0.7            | 0.0574         | 69             | 0.0093         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 31.39  | 2.43   | A0613889 | 0.124          | 0.5            | 0.126          | 74             | 0.0069         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.39    | 33.53  | 2.14   | A0613891 | 0.141          | 3.3            | 0.0241         | 79             | 0.0095         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 35.50  | 1.97   | A0613892 | 0.134          | 0.25           | 0.0847         | 43             | 0.0037         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.50    | 37.50  | 2.00   | A0613893 | 0.093          | 0.25           | 0.134          | 48             | 0.002          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.50    | 39.50  | 2.00   | A0613894 | 0.143          | 0.7            | 0.135          | 39             | 0.0018         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.50    | 41.50  | 2.00   | A0613896 | 0.112          | 0.7            | 0.141          | 100            | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.50    | 43.50  | 2.00   | A0613897 | 0.169          | 0.6            | 0.198          | 38             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.50    | 45.50  | 2.00   | A0613898 | 0.116          | 0.25           | 0.163          | 29             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.50    | 47.50  | 2.00   | A0613899 | 0.183          | 0.6            | 0.198          | 33             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.50    | 49.50  | 2.00   | A0613900 | 0.109          | 0.5            | 0.113          | 22             | 0.0017         |



Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 48.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.50    | 51.50  | 2.00   | A0613901 | 0.143          | 0.5            | 0.0904         | 71             | 0.0016         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.50    | 53.50  | 2.00   | A0613902 | 0.119          | 0.5            | 0.107          | 63             | 0.0019         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.50    | 55.50  | 2.00   | A0613903 | 0.101          | 0.25           | 0.0791         | 123            | 0.0018         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.50    | 57.50  | 2.00   | A0613904 | 0.149          | 0.7            | 0.121          | 184            | 0.0021         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.50    | 59.44  | 1.94   | A0613905 | 0.141          | 0.25           | 0.0954         | 46             | 0.002          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 61.50  | 2.06   | A0613907 | 0.167          | 0.6            | 0.134          | 126            | 0.0019         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.50    | 63.50  | 2.00   | A0613908 | 0.14           | 1              | 0.119          | 52             | 0.0088         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.50    | 65.50  | 2.00   | A0613909 | 0.141          | 0.6            | 0.112          | 50             | 0.0021         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.50    | 67.50  | 2.00   | A0613910 | 0.131          | 0.25           | 0.105          | 32             | 0.0019         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.50    | 70.50  | 3.00   | A0613912 | 0.128          | 0.25           | 0.0856         | 23             | 0.0018         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.50    | 73.50  | 3.00   | A0613913 | 0.155          | 0.6            | 0.144          | 59             | 0.0018         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.50    | 76.50  | 3.00   | A0613914 | 0.164          | 0.6            | 0.116          | 67             | 0.002          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.50    | 77.50  | 1.00   | A0613915 | 0.181          | 0.6            | 0.116          | 92             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.50    | 79.50  | 2.00   | A0613917 | 0.14           | 0.5            | 0.111          | 148            | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.50    | 82.50  | 3.00   | A0613918 | 0.164          | 0.6            | 0.136          | 124            | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.50    | 85.50  | 3.00   | A0613919 | 0.15           | 0.9            | 0.123          | 82             | 0.0031         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.50    | 87.50  | 2.00   | A0613920 | 0.155          | 0.8            | 0.123          | 54             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.50    | 88.55  | 1.05   | A0613921 | 0.214          | 1.2            | 0.165          | 81             | 0.0041         |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 90.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.55    | 91.44  | 2.89   | A0613922 | 0.136          | 0.6            | 0.0967         | 78             | 0.0029         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0613923 | 0.156          | 0.6            | 0.107          | 48             | 0.0023         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0613924 | 0.153          | 0.6            | 0.101          | 31             | 0.002          |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0613925 | 0.141          | 0.5            | 0.0972         | 61             | 0.0016         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0613927 | 0.183          | 1              | 0.144          | 162            | 0.0032         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0613928 | 0.111          | 4.9            | 0.115          | 75             | 0.0024         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.73 | 3.05   | A0613929 | 0.128          | 1.5            | 0.127          | 43             | 0.0041         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.73   | 112.78 | 3.05   | A0613930 | 0.175          | 0.9            | 0.125          | 73             | 0.0016         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.78   | 115.82 | 3.04   | A0613932 | 0.119          | 0.5            | 0.0918         | 37             | 0.0015         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.87 | 3.05   | A0613933 | 0.457          | 1.5            | 0.291          | 116            | 0.0015         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.87   | 121.92 | 3.05   | A0613934 | 0.223          | 4.4            | 0.245          | 61             | 0.0196         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.97 | 3.05   | A0613936 | 0.546          | 2.2            | 0.461          | 54             | 0.0014         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 128.02 | 3.05   | A0613937 | 0.2            | 1              | 0.156          | 290            | 0.0018         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 131.06 | 3.04   | A0613938 | 0.434          | 1.2            | 0.226          | 101            | 0.0013         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 134.11 | 3.05   | A0613939 | 0.165          | 0.8            | 0.135          | 156            | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 137.16 | 3.05   | A0613940 | 0.118          | 0.7            | 0.104          | 95             | 0.0018         |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.20 | 3.04   | A0613941 | 0.129          | 0.7            | 0.105          | 57             | 0.0022         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.20   | 143.26 | 3.06   | A0613942 | 0.168          | 0.9            | 0.164          | 60             | 0.0014         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 146.30 | 3.04   | A0613943 | 0.208          | 1              | 0.167          | 63             | 0.0018         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.30   | 149.35 | 3.05   | A0613944 | 0.174          | 0.6            | 0.136          | 66             | 0.0014         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0613946 | 0.166          | 1.6            | 0.174          | 69             | 0.0082         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 155.45 | 3.05   | A0613947 | 0.225          | 1.7            | 0.263          | 94             | 0.001          |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 158.50 | 3.05   | A0613948 | 0.143          | 1.1            | 0.196          | 56             | 0.0012         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 160.50 | 2.00   | A0613949 | 0.313          | 1.4            | 0.295          | 83             | 0.0011         |
| 162.00    | QM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.50   | 162.55 | 2.05   | A0613951 | 0.164          | 0.8            | 0.165          | 60             | 0.0014         |
| 165.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.55   | 164.75 | 2.20   | A0613952 | 0.093          | 0.25           | 0.0939         | 39             | 0.002          |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.75   | 167.64 | 2.89   | A0613953 | 0.195          | 1.2            | 0.202          | 70             | 0.0011         |
| 171.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 169.78 | 2.14   | A0613954 | 0.217          | 0.8            | 0.186          | 46             | 0.0013         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.78   | 172.80 | 3.02   | A0613956 | 0.139          | 1.4            | 0.18           | 141            | 0.0038         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.80   | 175.80 | 3.00   | A0613957 | 0.105          | 1.9            | 0.122          | 78             | 0.0045         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.80   | 178.85 | 3.05   | A0613958 | 0.078          | 0.7            | 0.106          | 74             | 0.0032         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.85   | 181.90 | 3.05   | A0613959 | 0.105          | 0.8            | 0.103          | 75             | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.90   | 184.90 | 3.00   | A0613960 | 0.068          | 0.25           | 0.0553         | 79             | 0.0024         |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.90   | 187.90 | 3.00   | A0613961 | 0.073          | 0.25           | 0.0807         | 73             | 0.0021         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.90   | 190.60 | 2.70   | A0613962 | 0.081          | 5.2            | 0.108          | 136            | 0.0018         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.60   | 193.00 | 2.40   | A0613963 | 0.116          | 0.5            | 0.0968         | 43             | 0.0023         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.00   | 195.07 | 2.07   | A0613964 | 0.237          | 0.8            | 0.184          | 57             | 0.0021         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.12 | 3.05   | A0613966 | 0.15           | 0.6            | 0.099          | 38             | 0.0021         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.12   | 201.17 | 3.05   | A0613967 | 0.171          | 1.2            | 0.165          | 82             | 0.0018         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.17   | 204.22 | 3.05   | A0613968 | 0.298          | 1.4            | 0.246          | 65             | 0.0015         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.22   | 207.27 | 3.05   | A0613969 | 0.14           | 1.4            | 0.157          | 62             | 0.0018         |
| 213.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.27   | 210.37 | 3.10   | A0613971 | 0.125          | 1.1            | 0.127          | 34             | 0.0018         |
| 216.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.37   | 212.50 | 2.13   | A0613972 | 0.216          | 1.2            | 0.249          | 131            | 0.0013         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 212.50   | 214.40 | 1.90   | A0613973 | 0.112          | 0.8            | 0.113          | 57             | 0.0027         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.40   | 215.90 | 1.50   | A0613974 | 0.075          | 0.25           | 0.0349         | 14             | 0.0012         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 215.90   | 217.50 | 1.60   | A0613976 | 0.155          | 1.1            | 0.149          | 115            | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.50   | 219.46 | 1.96   | A0613977 | 0.164          | 1.1            | 0.146          | 36             | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.46   | 221.50 | 2.04   | A0613978 | 0.109          | 0.9            | 0.103          | 51             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 221.50   | 224.50 | 3.00   | A0613979 | 0.233          | 0.9            | 0.207          | 360            | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.50   | 227.50 | 3.00   | A0613980 | 0.259          | 1.8            | 0.255          | 94             | 0.0011         |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 228.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.50   | 230.50 | 3.00   | A0613981 | 0.246          | 1.2            | 0.242          | 201            | 0.0007         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.50   | 233.50 | 3.00   | A0613982 | 0.282          | 1.6            | 0.328          | 135            | 0.001          |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.50   | 236.50 | 3.00   | A0613983 | 0.424          | 1.4            | 0.37           | 370            | 0.001          |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.50   | 239.11 | 2.61   | A0613984 | 0.226          | 1.9            | 0.206          | 75             | 0.0086         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.11   | 242.00 | 2.89   | A0613986 | 0.134          | 1.3            | 0.138          | 139            | 0.0031         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.00   | 245.00 | 3.00   | A0613987 | 0.038          | 0.25           | 0.0587         | 128            | 0.0028         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.00   | 248.00 | 3.00   | A0613988 | 0.093          | 0.6            | 0.134          | 280            | 0.0025         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.00   | 250.50 | 2.50   | A0613989 | 0.076          | 0.25           | 0.0801         | 51             | 0.002          |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 250.50   | 252.65 | 2.15   | A0613991 | 0.056          | 0.5            | 0.0752         | 157            | 0.0023         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 252.65   | 255.65 | 3.00   | A0613992 | 0.244          | 1.2            | 0.251          | 87             | 0.0011         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 255.65   | 257.65 | 2.00   | A0613993 | 0.126          | 0.9            | 0.143          | 109            | 0.0017         |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 257.65   | 260.60 | 2.95   | A0613994 | 0.154          | 0.8            | 0.126          | 140            | 0.0039         |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 260.60   | 263.65 | 3.05   | A0613996 | 0.114          | 0.7            | 0.122          | 146            | 0.0018         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.65   | 266.70 | 3.05   | A0613997 | 0.192          | 2              | 0.163          | 93             | 0.0014         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 266.70   | 269.75 | 3.05   | A0613998 | 0.175          | 0.9            | 0.165          | 138            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 269.75   | 272.80 | 3.05   | A0613999 | 0.19           | 0.7            | 0.147          | 157            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 272.80   | 275.84 | 3.04   | A0614000 | 0.109          | 0.5            | 0.118          | 120            | 0.0008         |

Hole: DH 19-44

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.84   | 278.89 | 3.05   | A0614001 | 0.085          | 0.25           | 0.0753         | 470            | 0.0011         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.89   | 281.94 | 3.05   | A0614002 | 0.199          | 1.2            | 0.227          | 69             | 0.0007         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.94   | 284.99 | 3.05   | A0614003 | 0.19           | 1.4            | 0.243          | 107            | 0.0006         |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.99   | 287.00 | 2.01   | A0614004 | 0.113          | 0.6            | 0.109          | 45             | 0.0006         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 287.00   | 289.00 | 2.00   | A0614006 | 0.167          | 1              | 0.178          | 115            | 0.0005         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 289.00   | 291.00 | 2.00   | A0614007 | 0.127          | 0.5            | 0.0924         | 320            | 0.0006         |
| 294.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 291.00   | 293.00 | 2.00   | A0614008 | 0.212          | 1.2            | 0.198          | 104            | 0.0008         |
| 297.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 293.00   | 295.05 | 2.05   | A0614009 | 0.312          | 1.2            | 0.238          | 37             | 0.0008         |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 295.05   | 296.70 | 1.65   | A0614011 | 0.504          | 16             | 0.408          | 238            | 0.125          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 296.70   | 298.35 | 1.65   | A0614012 | 0.232          | 1.1            | 0.232          | 125            | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 298.35   | 300.23 | 1.88   | A0614013 | 0.1            | 0.25           | 0.085          | 82             | 0.0005         |

End of Hole @ 300.23

**Project:** CASINO

**Hole:** DH 19-45

|                           |             |                     |                                             |                         |                   |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-------------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | J. Olsen, C. Long | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/16/2019         | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611254.745  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |                   | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958203.413 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane            | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1240.693    | <b>Length (m):</b>  | 300.25                                      | <b>Drill Rig:</b>       |                   | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |                   |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |                   |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |                   |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |                   |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/8/2019      | -86.07 | 314.36           | 19.1              | 333.46            | 56773      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/8/2019      | -86.34 | 312.53           | 19.1              | 331.63            | 56728      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/8/2019      | -86.63 | 320.86           | 19.1              | 339.96            | 56701      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/8/2019      | -86.59 | 319.54           | 19.1              | 338.64            | 56674      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 8/8/2019      | -86.84 | 318.56           | 19.1              | 337.66            | 56684      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 8/8/2019      | -86.53 | 319.85           | 19.1              | 338.95            | 56673      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | MX        |         |         |         |         |         |        |         |         |         | 0.00     | 3.00   | 3.00   | A0618030 | 0.036       | 0.6         | 0.004       | 7           | 0.003       |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 3.00     | 6.00   | 3.00   | A0618031 | 0.013       | 0.25        | 0.002       | 13          | 0.0016      |

Hole: DH 19-45

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.00     | 8.95   | 2.95   | A0618032 | 0.013          | 0.25           | 0.0016         | 5              | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 8.95     | 12.00  | 3.05   | A0618034 | 0.023          | 0.6            | 0.0036         | 4              | 0.0057         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.00    | 15.00  | 3.00   | A0618035 | 0.018          | 0.5            | 0.0069         | 8              | 0.0025         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0618036 | 0.017          | 0.25           | 0.0053         | 7              | 0.0008         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0618037 | 0.043          | 0.6            | 0.0142         | 5              | 0.004          |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0618038 | 0.018          | 0.25           | 0.0054         | 3              | 0.002          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0618040 | 0.007          | 0.25           | 0.0022         | 3              | 0.0015         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0618041 | 0.012          | 0.25           | 0.0037         | 2              | 0.0033         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0618042 | 0.029          | 0.25           | 0.0112         | 4              | 0.0035         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0618043 | 0.015          | 0.25           | 0.0046         | 3              | 0.0019         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0618044 | 0.014          | 0.25           | 0.005          | 10             | 0.001          |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 42.00  | 3.00   | A0618046 | 0.01           | 0.25           | 0.0029         | 1              | 0.0001         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.00    | 45.00  | 3.00   | A0618047 | 0.024          | 0.5            | 0.0118         | 0.5            | 0.001          |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 48.00  | 3.00   | A0618048 | 0.025          | 0.25           | 0.015          | 2              | 0.0006         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 51.00  | 3.00   | A0618049 | 0.009          | 0.25           | 0.0051         | 2              | 0.0014         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.00    | 54.00  | 3.00   | A0618050 | 0.009          | 0.25           | 0.0116         | 1              | 0.0011         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.00    | 57.00  | 3.00   | A0618051 | 0.021          | 0.25           | 0.0217         | 2              | 0.0013         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0618052 | 0.055          | 1.3            | 0.0291         | 2              | 0.0022         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 63.00  | 3.00   | A0618053 | 0.012          | 0.25           | 0.0337         | 2              | 0.0014         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 66.00  | 3.00   | A0618055 | 0.157          | 0.9            | 0.0413         | 4              | 0.0013         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.00  | 3.00   | A0618056 | 0.009          | 0.25           | 0.0052         | 4              | 0.0008         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 72.00  | 3.00   | A0618057 | 0.085          | 0.25           | 0.0139         | 2              | 0.0015         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0618059 | 0.097          | 0.6            | 0.0145         | 5              | 0.0021         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0618060 | 0.068          | 0.5            | 0.0444         | 1              | 0.0024         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0618061 | 0.034          | 0.25           | 0.0455         | 1              | 0.0025         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0618062 | 0.057          | 0.5            | 0.0057         | 2              | 0.0021         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0618063 | 0.037          | 0.25           | 0.0083         | 3              | 0.0031         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0618064 | 0.03           | 0.8            | 0.0032         | 1              | 0.0025         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 93.00  | 3.00   | A0618065 | 0.022          | 0.25           | 0.0085         | 1              | 0.0021         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.00    | 96.00  | 3.00   | A0618066 | 0.033          | 0.25           | 0.0026         | 1              | 0.0013         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.00    | 99.00  | 3.00   | A0618068 | 0.034          | 0.25           | 0.0094         | 2              | 0.0028         |



Hole: DH 19-45

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 102.00 | 3.00   | A0618069 | 0.03           | 0.25           | 0.0102         | 2              | 0.0014         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.00   | 105.00 | 3.00   | A0618070 | 0.014          | 0.5            | 0.0032         | 3              | 0.0024         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.00   | 108.00 | 3.00   | A0618071 | 0.048          | 0.25           | 0.0196         | 1              | 0.0023         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.00   | 111.00 | 3.00   | A0618072 | 0.07           | 1              | 0.06           | 2              | 0.0015         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 114.00 | 3.00   | A0618074 | 0.011          | 0.25           | 0.006          | 2              | 0.0022         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.00   | 117.00 | 3.00   | A0618075 | 0.012          | 0.25           | 0.0043         | 2              | 0.0019         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.00   | 120.00 | 3.00   | A0618076 | 0.038          | 0.7            | 0.0091         | 1              | 0.0026         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 123.00 | 3.00   | A0618077 | 0.014          | 0.7            | 0.0039         | 1              | 0.0033         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 126.00 | 3.00   | A0618078 | 0.027          | 1.1            | 0.0068         | 1              | 0.0034         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.00   | 129.00 | 3.00   | A0618080 | 0.032          | 0.5            | 0.0136         | 2              | 0.0026         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.00   | 132.05 | 3.05   | A0618081 | 0.008          | 0.25           | 0.0034         | 3              | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.05   | 135.00 | 2.95   | A0618082 | 0.035          | 0.6            | 0.0043         | 2              | 0.0065         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.00 | 3.00   | A0618083 | 0.022          | 0.7            | 0.0078         | 4              | 0.0072         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0618084 | 0.016          | 0.5            | 0.003          | 2              | 0.0052         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 144.00 | 3.00   | A0618085 | 0.027          | 0.8            | 0.0037         | 4              | 0.0058         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.00   | 147.00 | 3.00   | A0618086 | 0.02           | 0.6            | 0.0027         | 2              | 0.0066         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.00   | 150.00 | 3.00   | A0618088 | 0.04           | 0.5            | 0.0048         | 4              | 0.004          |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.00   | 153.00 | 3.00   | A0618089 | 0.019          | 0.8            | 0.0023         | 5              | 0.0043         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.00   | 156.00 | 3.00   | A0618090 | 0.059          | 0.6            | 0.0078         | 2              | 0.0055         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.00   | 159.00 | 3.00   | A0618091 | 0.038          | 0.6            | 0.008          | 2              | 0.0039         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.00   | 162.00 | 3.00   | A0618092 | 0.045          | 0.25           | 0.0136         | 3              | 0.0033         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0618094 | 0.099          | 0.6            | 0.0166         | 4              | 0.0029         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 168.00 | 3.00   | A0618095 | 0.036          | 0.5            | 0.0075         | 5              | 0.0028         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.00   | 171.00 | 3.00   | A0618096 | 0.028          | 0.6            | 0.0045         | 3              | 0.0043         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 174.00 | 3.00   | A0618097 | 0.018          | 0.6            | 0.0083         | 1              | 0.0024         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.00   | 177.00 | 3.00   | A0618098 | 0.038          | 0.7            | 0.009          | 15             | 0.0033         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.00   | 180.00 | 3.00   | A0618100 | 0.033          | 0.7            | 0.0076         | 2              | 0.0031         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 183.00 | 3.00   | A0618101 | 0.024          | 0.5            | 0.0072         | 1              | 0.0016         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 186.00 | 3.00   | A0618102 | 0.032          | 0.5            | 0.0071         | 3              | 0.0029         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.00   | 189.07 | 3.07   | A0618103 | 0.031          | 1.1            | 0.0283         | 4              | 0.0024         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-45

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.07   | 192.00 | 2.93   | A0618104 | 0.183          | 1.3            | 0.0648         | 5              | 0.0046         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.00   | 195.00 | 3.00   | A0618105 | 0.044          | 1.2            | 0.028          | 2              | 0.0045         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.00   | 198.00 | 3.00   | A0618106 | 0.03           | 0.5            | 0.007          | 2              | 0.0036         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.00   | 201.00 | 3.00   | A0618108 | 0.039          | 0.25           | 0.0104         | 4              | 0.002          |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.00   | 204.04 | 3.04   | A0618109 | 0.077          | 1.1            | 0.0163         | 3              | 0.0066         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.04   | 207.00 | 2.96   | A0618110 | 0.045          | 0.8            | 0.0148         | 5              | 0.0043         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.00   | 210.00 | 3.00   | A0618111 | 0.045          | 1.2            | 0.0537         | 5              | 0.0045         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.00   | 213.00 | 3.00   | A0618112 | 0.02           | 0.8            | 0.0404         | 7              | 0.0026         |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.00   | 216.00 | 3.00   | A0618114 | 0.02           | 0.5            | 0.0053         | 4              | 0.002          |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.00   | 219.00 | 3.00   | A0618115 | 0.051          | 2.7            | 0.0285         | 6              | 0.0025         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.00   | 222.00 | 3.00   | A0618116 | 0.073          | 1              | 0.0341         | 7              | 0.0033         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.00   | 225.00 | 3.00   | A0618117 | 0.029          | 0.6            | 0.0166         | 9              | 0.0016         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 225.00   | 228.00 | 3.00   | A0618118 | 0.089          | 1.1            | 0.0302         | 7              | 0.0017         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 228.00   | 231.00 | 3.00   | A0618120 | 0.06           | 0.9            | 0.0156         | 5              | 0.0012         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 231.00   | 234.20 | 3.20   | A0618121 | 0.162          | 1.4            | 0.0591         | 4              | 0.0015         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 234.20   | 236.93 | 2.73   | A0618122 | 0.078          | 1.5            | 0.029          | 5              | 0.0022         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.93   | 240.03 | 3.10   | A0618123 | 0.068          | 1              | 0.0343         | 5              | 0.0014         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 240.03   | 243.00 | 2.97   | A0618124 | 0.096          | 0.9            | 0.0415         | 2              | 0.0012         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 243.00   | 245.94 | 2.94   | A0618125 | 0.036          | 0.7            | 0.0284         | 6              | 0.0014         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.94   | 248.90 | 2.96   | A0618126 | 0.021          | 0.6            | 0.0245         | 5              | 0.002          |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.90   | 252.00 | 3.10   | A0618128 | 0.032          | 1.5            | 0.0257         | 4              | 0.0028         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 252.00   | 255.00 | 3.00   | A0618129 | 0.077          | 1.3            | 0.0422         | 2              | 0.0036         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 255.00   | 258.00 | 3.00   | A0618130 | 0.144          | 1.5            | 0.0459         | 3              | 0.0034         |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 258.00   | 261.05 | 3.05   | A0618131 | 0.207          | 0.9            | 0.034          | 2              | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 261.05   | 263.93 | 2.88   | A0618132 | 0.037          | 0.7            | 0.0177         | 1              | 0.0015         |

Hole: DH 19-45

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 264.00    | Orange    |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.93   | 267.00 | 3.07   | A0618133 | 0.084          | 2.5            | 0.0759         | 0.5            | 0.0015         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 267.00   | 270.00 | 3.00   | A0618135 | 0.117          | 0.9            | 0.0456         | 3              | 0.0013         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 270.00   | 273.02 | 3.02   | A0618136 | 0.116          | 1              | 0.0571         | 6              | 0.0013         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 273.02   | 276.00 | 2.98   | A0618137 | 0.129          | 1.2            | 0.0472         | 8              | 0.0018         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 276.00   | 279.00 | 3.00   | A0618138 | 0.086          | 1.4            | 0.0291         | 10             | 0.0034         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 279.00   | 282.02 | 3.02   | A0618140 | 0.121          | 0.9            | 0.0248         | 6              | 0.0033         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 282.02   | 284.96 | 2.94   | A0618141 | 0.187          | 1.2            | 0.0384         | 6              | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.96   | 287.98 | 3.02   | A0618142 | 0.163          | 0.9            | 0.0146         | 7              | 0.0021         |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 287.98   | 291.00 | 3.02   | A0618143 | 0.173          | 0.8            | 0.0165         | 5              | 0.0032         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 291.00   | 294.00 | 3.00   | A0618144 | 0.129          | 0.6            | 0.0099         | 1              | 0.0027         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 294.00   | 297.00 | 3.00   | A0618145 | 0.047          | 1              | 0.0199         | 2              | 0.0044         |
| 294.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 297.00   | 300.25 | 3.25   | A0618146 | 0.132          | 0.9            | 0.0263         | 0.5            | 0.0041         |
| 297.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 300.25

**Project:** CASINO

**Hole:** DH 19-46

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/24/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611346.994  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 7/27/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959124.625 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1241.836    | <b>Length (m):</b>  | 250.85                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/5/2019      | -89.62 | 137.16           | 19.1              | 156.26            | 56330      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/5/2019      | -89.81 | 131.74           | 19.1              | 150.84            | 56756      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/5/2019      | -89.66 | 78.86            | 19.1              | 97.96             | 56453      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/5/2019      | -89.58 | 162.27           | 19.1              | 181.37            | 56329      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/5/2019      | -89.77 | 153.12           | 19.1              | 172.22            | 56575      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 1.10     | 3.05   | 1.95   | A0613759 | 0.054       | 0.8         | 0.0224      | 8           | 0.0017      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0613760 | 0.036       | 0.25        | 0.022       | 6           | 0.0013      |

Hole: DH 19-46

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.14   | 3.04   | A0613761 | 0.091          | 0.8            | 0.0249         | 10             | 0.0029         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0613762 | 0.185          | 1.1            | 0.0167         | 13             | 0.007          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0613763 | 0.174          | 0.8            | 0.0166         | 20             | 0.0022         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.30  | 3.06   | A0613764 | 0.087          | 1.2            | 0.0257         | 10             | 0.0028         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.30    | 21.34  | 3.04   | A0613766 | 0.101          | 1              | 0.0202         | 19             | 0.0029         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0613767 | 0.09           | 0.6            | 0.0199         | 20             | 0.0017         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0613768 | 0.071          | 0.25           | 0.0222         | 18             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0613769 | 0.102          | 0.8            | 0.0208         | 22             | 0.0027         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0613771 | 0.085          | 0.8            | 0.0167         | 23             | 0.0024         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0613772 | 0.102          | 0.8            | 0.0188         | 26             | 0.0023         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0613773 | 0.091          | 0.8            | 0.0199         | 40             | 0.0023         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0613774 | 0.119          | 1.7            | 0.0616         | 39             | 0.0035         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0613776 | 0.488          | 1              | 0.0585         | 60             | 0.0023         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0613777 | 0.175          | 1.3            | 0.0429         | 36             | 0.0045         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0613778 | 0.148          | 0.8            | 0.0475         | 25             | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0613779 | 0.186          | 1.4            | 0.108          | 151            | 0.0031         |

**Hole: DH 19-46**

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0613780 | 0.102          | 0.5            | 0.0721         | 32             | 0.0028         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0613781 | 0.072          | 0.25           | 0.117          | 36             | 0.0012         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 63.00  | 2.04   | A0613782 | 0.095          | 0.9            | 0.142          | 12             | 0.0022         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.00    | 64.95  | 1.95   | A0613783 | 0.082          | 1.9            | 0.161          | 25             | 0.0053         |
| 69.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.95    | 67.70  | 2.75   | A0613784 | 0.038          | 0.8            | 0.129          | 11             | 0.0065         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.70    | 69.30  | 1.60   | A0613786 | 0.032          | 0.25           | 0.0463         | 2              | 0.0017         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.30    | 71.15  | 1.85   | A0613787 | 0.065          | 0.25           | 0.0923         | 9              | 0.0012         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.15    | 73.30  | 2.15   | A0613788 | 0.011          | 0.25           | 0.0083         | 3              | 0.0056         |
| 81.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.30    | 76.20  | 2.90   | A0613789 | 0.053          | 0.6            | 0.0686         | 2              | 0.001          |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0613791 | 0.131          | 0.6            | 0.15           | 48             | 0.0013         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0613792 | 0.087          | 0.25           | 0.0816         | 5              | 0.001          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0613793 | 0.092          | 0.25           | 0.0898         | 4              | 0.001          |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 86.60  | 1.26   | A0613794 | 0.193          | 1.4            | 0.184          | 8              | 0.0015         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.60    | 87.80  | 1.20   | A0613796 | 0.053          | 0.25           | 0.0402         | 3              | 0.0012         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.80    | 90.50  | 2.70   | A0613797 | 0.024          | 0.25           | 0.0027         | 2              | 0.01           |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.50    | 93.20  | 2.70   | A0613798 | 0.043          | 0.25           | 0.0099         | 2              | 0.0114         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.20    | 96.01  | 2.81   | A0613799 | 0.06           | 2.4            | 0.0473         | 12             | 0.0035         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0613800 | 0.0025         | 0.25           | 0.002          | 2              | 0.0039         |

Hole: DH 19-46

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 102.11 | 3.05   | A0613801 | 0.0025         | 0.25           | 0.0021         | 2              | 0.0044         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.11   | 104.25 | 2.14   | A0613802 | 0.005          | 0.25           | 0.0012         | 3              | 0.004          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.25   | 106.40 | 2.15   | A0613803 | 0.009          | 0.25           | 0.0033         | 2              | 0.0035         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.40   | 108.20 | 1.80   | A0613804 | 0.079          | 2.6            | 0.0885         | 7              | 0.0047         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.20   | 111.25 | 3.05   | A0613806 | 0.06           | 0.6            | 0.0855         | 5              | 0.0006         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 113.25 | 2.00   | A0613807 | 0.15           | 1.3            | 0.16           | 8              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.25   | 115.25 | 2.00   | A0613808 | 0.047          | 0.9            | 0.0684         | 3              | 0.0012         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.25   | 117.25 | 2.00   | A0613809 | 0.056          | 1.8            | 0.0545         | 2              | 0.0023         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.25   | 119.25 | 2.00   | A0613811 | 0.129          | 1.6            | 0.113          | 8              | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.25   | 121.25 | 2.00   | A0613812 | 0.201          | 2.1            | 0.162          | 20             | 0.0013         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.25   | 123.25 | 2.00   | A0613813 | 0.063          | 0.6            | 0.0697         | 3              | 0.0007         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.25   | 125.25 | 2.00   | A0613814 | 0.061          | 0.8            | 0.0653         | 2              | 0.0008         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.25   | 127.25 | 2.00   | A0613816 | 0.068          | 0.25           | 0.0447         | 4              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.25   | 129.30 | 2.05   | A0613817 | 0.098          | 1.6            | 0.11           | 13             | 0.0028         |
| 129.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.30   | 131.30 | 2.00   | A0613818 | 0.219          | 5.4            | 0.137          | 45             | 0.013          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.30   | 133.30 | 2.00   | A0613819 | 0.035          | 0.6            | 0.0359         | 3              | 0.0007         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.30   | 135.30 | 2.00   | A0613820 | 0.053          | 0.6            | 0.0554         | 3              | 0.0007         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.30   | 137.30 | 2.00   | A0613821 | 0.042          | 1.1            | 0.0715         | 3              | 0.0008         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.30   | 139.20 | 1.90   | A0613822 | 0.039          | 1              | 0.0621         | 4              | 0.0006         |

Hole: DH 19-46

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 141.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.20   | 142.20 | 3.00   | A0613823 | 0.035          | 0.7            | 0.0313         | 4              | 0.0012         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.20   | 145.20 | 3.00   | A0613824 | 0.014          | 0.25           | 0.0014         | 3              | 0.001          |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.20   | 148.20 | 3.00   | A0613826 | 0.036          | 0.25           | 0.0009         | 2              | 0.0011         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.20   | 151.20 | 3.00   | A0613827 | 0.019          | 0.25           | 0.0006         | 2              | 0.0008         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.20   | 154.20 | 3.00   | A0613828 | 0.024          | 0.25           | 0.0006         | 2              | 0.0008         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.20   | 157.20 | 3.00   | A0613829 | 0.005          | 0.25           | 0.0007         | 2              | 0.0006         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.20   | 160.20 | 3.00   | A0613831 | 0.013          | 0.25           | 0.0007         | 1              | 0.001          |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.20   | 163.20 | 3.00   | A0613832 | 0.04           | 0.25           | 0.0008         | 2              | 0.0024         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.20   | 166.00 | 2.80   | A0613833 | 0.043          | 0.25           | 0.0025         | 3              | 0.0042         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.00   | 167.90 | 1.90   | A0613834 | 0.109          | 0.9            | 0.0063         | 2              | 0.0311         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.90   | 170.15 | 2.25   | A0613836 | 0.25           | 5.1            | 0.269          | 21             | 0.0081         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.15   | 171.22 | 1.07   | A0613837 | 0.151          | 3.2            | 0.202          | 15             | 0.0035         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.22   | 173.00 | 1.78   | A0613838 | 0.011          | 0.25           | 0.0081         | 2              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 173.74 | 0.74   | A0613839 | 0.092          | 1.8            | 0.135          | 25             | 0.0034         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.74   | 174.70 | 0.96   | A0613840 | 0.06           | 0.25           | 0.0215         | 2              | 0.0018         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.70   | 177.58 | 2.88   | A0613841 | 0.241          | 8.9            | 0.174          | 8              | 0.1315         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 177.58   | 179.50 | 1.92   | A0613842 | 0.132          | 0.6            | 0.0549         | 9              | 0.0039         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.50   | 181.50 | 2.00   | A0613843 | 0.07           | 1.4            | 0.0876         | 21             | 0.0031         |



## GeoSpark: Strip Log

Hole: DH 19-46

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 183.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.50   | 183.50 | 2.00   | A0613844 | 0.054          | 0.6            | 0.0529         | 7              | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.50   | 185.20 | 1.70   | A0613846 | 0.015          | 0.25           | 0.0185         | 1              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.20   | 186.54 | 1.34   | A0613847 | 0.015          | 0.25           | 0.0262         | 1              | 0.0012         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.54   | 187.66 | 1.12   | A0613848 | 0.026          | 0.25           | 0.0022         | 3              | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.66   | 190.08 | 2.42   | A0613849 | 0.025          | 0.5            | 0.0322         | 3              | 0.0035         |
| 189.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.08   | 192.02 | 1.94   | A0613851 | 0.064          | 0.7            | 0.0243         | 2              | 0.0039         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 195.00 | 2.98   | A0613852 | 0.041          | 0.25           | 0.0025         | 3              | 0.0063         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.00   | 198.00 | 3.00   | A0613853 | 0.117          | 1.4            | 0.0388         | 2              | 0.0061         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.00   | 201.00 | 3.00   | A0613854 | 0.147          | 1.5            | 0.0214         | 3              | 0.0081         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.00   | 203.02 | 2.02   | A0613856 | 0.147          | 0.25           | 0.0087         | 3              | 0.0038         |
| 204.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 203.02   | 205.40 | 2.38   | A0613857 | 0.117          | 2              | 0.0351         | 2              | 0.0067         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.40   | 208.32 | 2.92   | A0613858 | 0.073          | 1.4            | 0.069          | 34             | 0.0101         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.32   | 211.30 | 2.98   | A0613859 | 0.041          | 1.5            | 0.0684         | 20             | 0.0022         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.30   | 214.30 | 3.00   | A0613860 | 0.019          | 1.6            | 0.0301         | 3              | 0.0066         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.30   | 216.30 | 2.00   | A0613861 | 0.042          | 1.2            | 0.0713         | 15             | 0.0014         |
| 216.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 216.30   | 218.30 | 2.00   | A0613862 | 0.114          | 1.1            | 0.121          | 29             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 218.30   | 221.25 | 2.95   | A0613863 | 0.163          | 1.4            | 0.134          | 14             | 0.001          |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 221.25   | 224.25 | 3.00   | A0613864 | 0.092          | 0.8            | 0.0751         | 16             | 0.0008         |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.25   | 226.10 | 1.85   | A0613866 | 0.071          | 1.2            | 0.0814         | 77             | 0.0012         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 226.10   | 229.00 | 2.90   | A0613867 | 0.007          | 0.25           | 0.0059         | 1              | 0.0016         |

Hole: DH 19-46

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 228.00    | Green     |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 229.00   | 232.00 | 3.00   | A0613868 | 0.005          | 0.25           | 0.0107         | 2              | 0.0063         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 232.00   | 235.00 | 3.00   | A0613869 | 0.012          | 0.25           | 0.0121         | 2              | 0.0087         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 235.00   | 238.00 | 3.00   | A0613871 | 0.047          | 0.25           | 0.0129         | 1              | 0.0161         |
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 238.00   | 241.00 | 3.00   | A0613872 | 0.067          | 0.25           | 0.0074         | 2              | 0.0047         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 241.00   | 245.00 | 4.00   | A0613873 | 0.092          | 2              | 0.0131         | 2              | 0.0228         |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.00   | 248.00 | 3.00   | A0613874 | 0.224          | 2.3            | 0.0279         | 2              | 0.0116         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.00   | 250.85 | 2.85   | A0613876 | 0.268          | 15             | 0.467          | 3              | 0.0208         |

End of Hole @ 250.85

**Project:** CASINO

**Hole:** DH 19-47

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/21/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611358.421  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 7/23/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959027.002 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1226.532    | <b>Length (m):</b>  | 300.23                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 0         | DeviShot      |           | 7/12/2019     | -89.4  | 186.8            | 19.1              | 205.9             | 56738      | <input checked="" type="checkbox"/> |          |
| 50        | DeviShot      |           | 7/12/2019     | -89.11 | 204.9            | 19.1              | 224               | 56692      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/12/2019     | -89.03 | 216.89           | 19.1              | 235.99            | 56856      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/12/2019     | -88.94 | 216.34           | 19.1              | 235.44            | 56308      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/12/2019     | -89.04 | 211.15           | 19.1              | 230.25            | 56750      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/12/2019     | -89.12 | 206.8            | 19.1              | 225.9             | 56433      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/12/2019     | -89.14 | 210.3            | 19.1              | 229.4             | 55283      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 3.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 2.65     | 4.57   | 1.92   | A0613640 | 0.104          | 10             | 0.0499         | 26             | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.57     | 7.62   | 3.05   | A0613641 | 0.21           | 2.5            | 0.0853         | 84             | 0.0064         |
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.67  | 3.05   | A0613642 | 0.097          | 0.25           | 0.0522         | 19             | 0.0013         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0613643 | 0.066          | 0.25           | 0.0389         | 17             | 0.0022         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0613644 | 0.131          | 0.5            | 0.0273         | 28             | 0.0044         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.81  | 3.05   | A0613646 | 0.148          | 0.25           | 0.0223         | 30             | 0.0032         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.81    | 22.86  | 3.05   | A0613647 | 0.145          | 0.5            | 0.017          | 39             | 0.0029         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 25.91  | 3.05   | A0613648 | 0.194          | 0.6            | 0.0171         | 43             | 0.003          |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.91    | 28.96  | 3.05   | A0613649 | 0.199          | 1              | 0.0173         | 23             | 0.0027         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.96    | 32.00  | 3.04   | A0613650 | 0.118          | 0.5            | 0.0132         | 17             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.00  | 3.00   | A0613651 | 0.264          | 0.9            | 0.0746         | 36             | 0.0024         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.00    | 38.00  | 3.00   | A0613653 | 0.171          | 1.1            | 0.128          | 27             | 0.0032         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.00    | 41.00  | 3.00   | A0613654 | 0.124          | 0.9            | 0.162          | 18             | 0.003          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.00    | 44.00  | 3.00   | A0613656 | 0.077          | 0.25           | 0.13           | 29             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.00    | 47.00  | 3.00   | A0613657 | 0.122          | 0.25           | 0.174          | 43             | 0.0034         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0613658 | 0.14           | 3.1            | 0.177          | 40             | 0.0143         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 53.00  | 3.00   | A0613659 | 0.135          | 0.6            | 0.113          | 42             | 0.0013         |

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 56.00  | 3.00   | A0613660 | 0.077          | 0.25           | 0.0904         | 49             | 0.0009         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 59.00  | 3.00   | A0613661 | 0.101          | 0.8            | 0.122          | 76             | 0.0015         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.00    | 62.00  | 3.00   | A0613662 | 0.166          | 0.7            | 0.171          | 75             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 65.00  | 3.00   | A0613663 | 0.15           | 1.3            | 0.226          | 43             | 0.0029         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.00    | 68.00  | 3.00   | A0613664 | 0.174          | 1              | 0.161          | 37             | 0.0018         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 71.00  | 3.00   | A0613666 | 0.243          | 1.3            | 0.247          | 79             | 0.0017         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 74.00  | 3.00   | A0613667 | 0.212          | 0.8            | 0.212          | 77             | 0.0009         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0613668 | 0.235          | 0.9            | 0.234          | 57             | 0.0014         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0613669 | 0.227          | 0.7            | 0.23           | 73             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0613670 | 0.355          | 1.4            | 0.389          | 61             | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 86.00  | 3.00   | A0613671 | 0.259          | 2.2            | 0.216          | 43             | 0.0073         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 89.00  | 3.00   | A0613673 | 0.215          | 1              | 0.22           | 26             | 0.001          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.00    | 92.05  | 3.05   | A0613674 | 0.291          | 4              | 0.317          | 100            | 0.0062         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.05    | 95.10  | 3.05   | A0613676 | 0.242          | 8.1            | 0.24           | 154            | 0.0105         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.10    | 98.00  | 2.90   | A0613677 | 0.273          | 5.5            | 0.242          | 55             | 0.0038         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.00    | 101.00 | 3.00   | A0613678 | 0.2            | 1              | 0.163          | 51             | 0.002          |

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 103.00 | 2.00   | A0613679 | 0.287          | 1.7            | 0.189          | 33             | 0.0013         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0613680 | 0.127          | 0.7            | 0.12           | 43             | 0.0015         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0613681 | 0.102          | 0.5            | 0.0938         | 48             | 0.0009         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 112.00 | 3.00   | A0613682 | 0.106          | 0.25           | 0.09           | 68             | 0.0012         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.00   | 115.00 | 3.00   | A0613683 | 0.149          | 0.6            | 0.118          | 89             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 118.00 | 3.00   | A0613684 | 0.234          | 1              | 0.211          | 157            | 0.0014         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0613686 | 0.138          | 0.6            | 0.109          | 65             | 0.0011         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 124.00 | 3.00   | A0613687 | 0.079          | 0.5            | 0.0783         | 21             | 0.0014         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.00   | 127.00 | 3.00   | A0613688 | 0.114          | 0.6            | 0.0965         | 47             | 0.0013         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 130.00 | 3.00   | A0613689 | 0.197          | 1              | 0.141          | 96             | 0.002          |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 133.00 | 3.00   | A0613690 | 0.109          | 0.8            | 0.0978         | 47             | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0613691 | 0.143          | 0.7            | 0.142          | 65             | 0.0013         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 139.00 | 3.00   | A0613693 | 0.13           | 0.7            | 0.127          | 45             | 0.0014         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.00   | 142.00 | 3.00   | A0613694 | 0.176          | 1.1            | 0.181          | 58             | 0.0016         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.00   | 145.00 | 3.00   | A0613696 | 0.138          | 0.8            | 0.128          | 51             | 0.0014         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.00   | 148.00 | 3.00   | A0613697 | 0.258          | 1              | 0.145          | 176            | 0.0012         |

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.00   | 151.00 | 3.00   | A0613698 | 0.11           | 0.25           | 0.0885         | 21             | 0.0012         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.00   | 154.00 | 3.00   | A0613699 | 0.163          | 0.6            | 0.152          | 96             | 0.0015         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 154.00   | 157.00 | 3.00   | A0613700 | 0.139          | 0.7            | 0.122          | 18             | 0.0013         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 160.02 | 3.02   | A0613701 | 0.21           | 1.1            | 0.193          | 45             | 0.0018         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.02   | 163.07 | 3.05   | A0613702 | 0.173          | 2.8            | 0.169          | 126            | 0.0045         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.07   | 166.12 | 3.05   | A0613703 | 0.136          | 0.5            | 0.0957         | 26             | 0.0013         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.12   | 169.16 | 3.04   | A0613704 | 0.082          | 0.6            | 0.083          | 19             | 0.0012         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.16   | 171.16 | 2.00   | A0613706 | 0.175          | 0.6            | 0.147          | 48             | 0.0011         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.16   | 173.16 | 2.00   | A0613707 | 0.082          | 0.25           | 0.0881         | 24             | 0.0011         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.16   | 175.26 | 2.10   | A0613708 | 0.187          | 1.2            | 0.167          | 46             | 0.0014         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.26   | 178.31 | 3.05   | A0613709 | 0.206          | 1.9            | 0.177          | 330            | 0.0025         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.31   | 181.36 | 3.05   | A0613710 | 0.151          | 2              | 0.14           | 28             | 0.0111         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.36   | 184.40 | 3.04   | A0613711 | 0.1            | 0.6            | 0.098          | 18             | 0.0018         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.40   | 187.45 | 3.05   | A0613713 | 0.136          | 0.6            | 0.12           | 93             | 0.0012         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.45   | 190.50 | 3.05   | A0613714 | 0.125          | 1.3            | 0.149          | 53             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.50   | 193.55 | 3.05   | A0613716 | 0.126          | 0.7            | 0.111          | 40             | 0.0014         |

## GeoSpark: Strip Log

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.55   | 195.50 | 1.95   | A0613717 | 0.172          | 1.3            | 0.128          | 43             | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.50   | 197.50 | 2.00   | A0613718 | 0.176          | 0.9            | 0.161          | 300            | 0.0026         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.50   | 199.64 | 2.14   | A0613719 | 0.164          | 0.9            | 0.117          | 42             | 0.0048         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.64   | 202.69 | 3.05   | A0613720 | 0.223          | 0.5            | 0.126          | 61             | 0.0014         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 202.69   | 205.74 | 3.05   | A0613721 | 0.102          | 0.7            | 0.111          | 42             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 205.74   | 208.75 | 3.01   | A0613722 | 0.144          | 0.7            | 0.142          | 74             | 0.0017         |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 208.75   | 211.84 | 3.09   | A0613723 | 0.3            | 0.8            | 0.153          | 28             | 0.0017         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 211.84   | 214.88 | 3.04   | A0613724 | 0.206          | 1.1            | 0.194          | 17             | 0.0016         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 214.88   | 217.93 | 3.05   | A0613726 | 0.189          | 2.9            | 0.11           | 26             | 0.012          |
| 216.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.93   | 220.98 | 3.05   | A0613727 | 0.083          | 0.25           | 0.0742         | 10             | 0.0018         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 222.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.98   | 224.03 | 3.05   | A0613728 | 0.078          | 0.25           | 0.0686         | 27             | 0.0015         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.03   | 227.08 | 3.05   | A0613729 | 0.105          | 1              | 0.0938         | 13             | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.08   | 230.13 | 3.05   | A0613731 | 0.091          | 0.5            | 0.105          | 10             | 0.0026         |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 230.13   | 233.17 | 3.04   | A0613732 | 0.176          | 1.3            | 0.176          | 29             | 0.0016         |
| 231.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 233.17   | 236.22 | 3.05   | A0613733 | 0.078          | 0.7            | 0.0868         | 18             | 0.0012         |
| 234.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 236.22   | 239.27 | 3.05   | A0613734 | 0.078          | 1              | 0.0897         | 31             | 0.0016         |
| 237.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 239.27   | 242.32 | 3.05   | A0613736 | 0.083          | 0.8            | 0.112          | 29             | 0.0017         |



Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 240.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 242.32   | 245.36 | 3.04   | A0613737 | 0.134          | 0.6            | 0.105          | 26             | 0.0019         |
| 243.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 246.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 245.36   | 248.41 | 3.05   | A0613738 | 0.125          | 4.5            | 0.163          | 36             | 0.0052         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 248.41   | 251.46 | 3.05   | A0613739 | 0.11           | 1              | 0.0926         | 16             | 0.0016         |
| 249.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 251.46   | 254.51 | 3.05   | A0613740 | 0.058          | 0.25           | 0.0592         | 18             | 0.0012         |
| 252.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 254.51   | 257.56 | 3.05   | A0613741 | 0.078          | 0.5            | 0.11           | 43             | 0.0014         |
| 255.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 257.56   | 260.60 | 3.04   | A0613742 | 0.166          | 0.7            | 0.188          | 25             | 0.0013         |
| 258.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 261.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 260.60   | 263.65 | 3.05   | A0613743 | 0.071          | 1.2            | 0.111          | 63             | 0.0037         |
| 264.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 263.65   | 266.70 | 3.05   | A0613744 | 0.104          | 1              | 0.107          | 16             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 266.70   | 269.75 | 3.05   | A0613746 | 0.077          | 0.9            | 0.0705         | 14             | 0.0035         |
| 267.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 269.75   | 272.80 | 3.05   | A0613747 | 0.104          | 0.6            | 0.0983         | 22             | 0.0016         |
| 270.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 272.80   | 275.84 | 3.04   | A0613748 | 0.033          | 0.25           | 0.0368         | 22             | 0.0013         |
| 273.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.84   | 278.89 | 3.05   | A0613749 | 0.082          | 0.8            | 0.124          | 11             | 0.0012         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.89   | 281.94 | 3.05   | A0613751 | 0.076          | 0.25           | 0.0785         | 14             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.94   | 284.99 | 3.05   | A0613752 | 0.046          | 0.25           | 0.057          | 12             | 0.0016         |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.99   | 288.04 | 3.05   | A0613753 | 0.055          | 0.25           | 0.0315         | 24             | 0.001          |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-47

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 288.04   | 291.08 | 3.04   | A0613754 | 0.026          | 0.25           | 0.0342         | 10             | 0.0015         |
| 294.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 291.08   | 294.13 | 3.05   | A0613756 | 0.085          | 0.5            | 0.0743         | 11             | 0.0009         |
| 297.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 294.13   | 297.18 | 3.05   | A0613757 | 0.104          | 0.25           | 0.0872         | 28             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 297.18   | 300.23 | 3.05   | A0613758 | 0.091          | 1.2            | 0.0777         | 30             | 0.0059         |

End of Hole @ 300.23

**Project:** CASINO

**Hole:** DH 19-48

|                           |             |                     |                                             |                         |          |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/3/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611366.854  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 8/7/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958923.212 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane   | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1209.186    | <b>Length (m):</b>  | 326.14                                      | <b>Drill Rig:</b>       |          | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |          |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |          |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |          |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |          |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 7/20/2019     | -89.34 | 7.45             | 19.1              | 26.55             | 56637      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/20/2019     | -89.3  | 352.86           | 19.1              | 11.96             | 56416      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/20/2019     | -89.12 | 349.13           | 19.1              | 8.23              | 56432      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/20/2019     | -89.47 | 7.04             | 19.1              | 26.14             | 56447      | <input checked="" type="checkbox"/> |          |
| 250       | DeviShot      |           | 7/20/2019     | -89.33 | 332.62           | 19.1              | 351.72            | 56753      | <input checked="" type="checkbox"/> |          |
| 300       | DeviShot      |           | 7/20/2019     | -89.59 | 237.36           | 19.1              | 256.46            | 56920      | <input checked="" type="checkbox"/> |          |
| 325       | DeviShot      |           | 7/20/2019     | -89.49 | 240.85           | 19.1              | 259.95            | 56335      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 3.00      | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.85     | 6.10   | 1.25   | A0614073 | 0.088          | 0.25           | 0.0667         | 11             | 0.002          |
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 6.10     | 9.14   | 3.04   | A0614074 | 0.149          | 0.6            | 0.0752         | 9              | 0.0021         |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0614076 | 0.139          | 1              | 0.0609         | 19             | 0.0032         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614077 | 0.176          | 0.25           | 0.19           | 93             | 0.0036         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 17.25  | 2.01   | A0614078 | 0.142          | 0.5            | 0.233          | 8              | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 17.25    | 19.25  | 2.00   | A0614079 | 0.197          | 1.3            | 0.323          | 38             | 0.0025         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.25    | 21.25  | 2.00   | A0614080 | 0.16           | 0.6            | 0.226          | 25             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.25    | 23.25  | 2.00   | A0614081 | 0.091          | 0.25           | 0.133          | 61             | 0.0023         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 23.25    | 26.00  | 2.75   | A0614082 | 0.125          | 1              | 0.17           | 77             | 0.0038         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.00    | 29.00  | 3.00   | A0614083 | 0.122          | 0.8            | 0.122          | 100            | 0.0035         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.00    | 32.00  | 3.00   | A0614084 | 0.116          | 0.9            | 0.119          | 147            | 0.003          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 32.00    | 35.05  | 3.05   | A0614086 | 0.13           | 4              | 0.172          | 53             | 0.0078         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.05    | 38.10  | 3.05   | A0614087 | 0.131          | 0.25           | 0.168          | 31             | 0.0015         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.15  | 3.05   | A0614088 | 0.135          | 1.4            | 0.115          | 26             | 0.01           |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.15    | 44.20  | 3.05   | A0614089 | 0.229          | 0.8            | 0.214          | 46             | 0.0017         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 47.24  | 3.04   | A0614091 | 0.151          | 0.9            | 0.149          | 77             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.24    | 50.29  | 3.05   | A0614092 | 0.138          | 0.8            | 0.121          | 41             | 0.0014         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.29    | 53.34  | 3.05   | A0614093 | 0.204          | 1              | 0.173          | 103            | 0.0024         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0614094 | 0.211          | 0.8            | 0.147          | 83             | 0.0014         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0614096 | 0.101          | 0.5            | 0.0863         | 96             | 0.0013         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 61.50  | 2.06   | A0614097 | 0.107          | 0.6            | 0.0861         | 49             | 0.0013         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.50    | 63.50  | 2.00   | A0614098 | 0.328          | 1.1            | 0.263          | 170            | 0.0019         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.50    | 65.53  | 2.03   | A0614099 | 0.17           | 1.2            | 0.132          | 48             | 0.002          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.53    | 68.58  | 3.05   | A0614100 | 0.212          | 0.9            | 0.162          | 54             | 0.004          |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.58    | 71.63  | 3.05   | A0614101 | 0.233          | 2.1            | 0.22           | 182            | 0.0169         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.63    | 74.68  | 3.05   | A0614102 | 0.198          | 0.7            | 0.179          | 122            | 0.0015         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.68    | 77.72  | 3.04   | A0614103 | 0.23           | 0.7            | 0.147          | 61             | 0.0019         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.72    | 80.77  | 3.05   | A0614104 | 0.16           | 1              | 0.149          | 56             | 0.0018         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.77    | 83.82  | 3.05   | A0614106 | 0.147          | 0.6            | 0.115          | 73             | 0.0014         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.82    | 86.89  | 3.07   | A0614107 | 0.171          | 0.8            | 0.157          | 94             | 0.0013         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.89    | 89.92  | 3.03   | A0614108 | 0.188          | 1.5            | 0.135          | 49             | 0.0035         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.92    | 92.96  | 3.04   | A0614109 | 0.237          | 0.9            | 0.184          | 36             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 96.01  | 3.05   | A0614111 | 0.145          | 0.7            | 0.128          | 63             | 0.0032         |

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0614112 | 0.151          | 0.8            | 0.128          | 22             | 0.0022         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 102.11 | 3.05   | A0614113 | 0.17           | 0.5            | 0.134          | 60             | 0.0014         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.11   | 105.16 | 3.05   | A0614114 | 0.15           | 0.5            | 0.112          | 31             | 0.0013         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.16   | 108.20 | 3.04   | A0614116 | 0.218          | 0.8            | 0.157          | 100            | 0.0013         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.20   | 111.25 | 3.05   | A0614117 | 0.161          | 0.8            | 0.122          | 75             | 0.0016         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 114.30 | 3.05   | A0614118 | 0.197          | 3.4            | 0.19           | 62             | 0.0044         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.30   | 117.35 | 3.05   | A0614119 | 0.229          | 1.2            | 0.165          | 108            | 0.0022         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.35   | 120.40 | 3.05   | A0614120 | 0.241          | 0.8            | 0.173          | 61             | 0.0015         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.40   | 123.44 | 3.04   | A0614121 | 0.335          | 0.7            | 0.182          | 121            | 0.0013         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.44   | 126.49 | 3.05   | A0614122 | 0.36           | 0.9            | 0.216          | 330            | 0.0024         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.49   | 129.53 | 3.04   | A0614123 | 0.25           | 0.6            | 0.15           | 93             | 0.0016         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.53   | 132.50 | 2.97   | A0614124 | 0.232          | 0.7            | 0.151          | 115            | 0.0019         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.50   | 135.00 | 2.50   | A0614126 | 0.207          | 0.7            | 0.145          | 201            | 0.002          |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.00   | 138.05 | 3.05   | A0614127 | 0.186          | 0.25           | 0.131          | 155            | 0.0016         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.05   | 141.10 | 3.05   | A0614128 | 0.156          | 1.3            | 0.152          | 229            | 0.0023         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.10   | 144.15 | 3.05   | A0614129 | 0.133          | 0.7            | 0.127          | 53             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.15   | 147.30 | 3.15   | A0614131 | 0.138          | 0.6            | 0.126          | 68             | 0.0016         |

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.30   | 150.25 | 2.95   | A0614132 | 0.168          | 0.9            | 0.128          | 72             | 0.0016         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.25   | 153.30 | 3.05   | A0614133 | 0.107          | 0.6            | 0.0928         | 64             | 0.0014         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.30   | 156.35 | 3.05   | A0614134 | 0.113          | 0.9            | 0.102          | 43             | 0.0023         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.35   | 158.35 | 2.00   | A0614136 | 0.219          | 1              | 0.145          | 67             | 0.0016         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.35   | 160.35 | 2.00   | A0614137 | 0.53           | 1.8            | 0.489          | 248            | 0.0017         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.35   | 162.35 | 2.00   | A0614138 | 0.781          | 2              | 0.586          | 70             | 0.0013         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.35   | 164.35 | 2.00   | A0614139 | 0.646          | 1.7            | 0.54           | 104            | 0.0013         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.35   | 166.35 | 2.00   | A0614140 | 0.197          | 1.3            | 0.196          | 64             | 0.0014         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.35   | 168.35 | 2.00   | A0614141 | 0.217          | 0.8            | 0.162          | 78             | 0.0013         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 168.35   | 170.38 | 2.03   | A0614142 | 0.176          | 0.6            | 0.122          | 66             | 0.0016         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.38   | 172.40 | 2.02   | A0614143 | 0.281          | 0.9            | 0.21           | 126            | 0.0013         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.40   | 174.45 | 2.05   | A0614144 | 0.111          | 0.25           | 0.0884         | 81             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 174.45   | 176.50 | 2.05   | A0614146 | 0.123          | 0.5            | 0.1            | 80             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.50   | 178.50 | 2.00   | A0614147 | 0.135          | 1.7            | 0.107          | 158            | 0.0044         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.50   | 181.50 | 3.00   | A0614148 | 0.144          | 0.6            | 0.124          | 66             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.50   | 183.50 | 2.00   | A0614149 | 0.245          | 0.7            | 0.157          | 77             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.50   | 186.54 | 3.04   | A0614151 | 0.192          | 0.8            | 0.147          | 83             | 0.0016         |

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.54   | 188.50 | 1.96   | A0614152 | 0.245          | 0.7            | 0.174          | 34             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 188.50   | 190.50 | 2.00   | A0614153 | 0.11           | 0.6            | 0.1            | 40             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.50   | 192.50 | 2.00   | A0614154 | 0.145          | 0.5            | 0.101          | 28             | 0.0019         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.50   | 195.50 | 3.00   | A0614156 | 0.117          | 0.7            | 0.0722         | 64             | 0.0055         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.50   | 198.50 | 3.00   | A0614157 | 0.098          | 2.7            | 0.114          | 52             | 0.0092         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.50   | 201.50 | 3.00   | A0614158 | 0.107          | 0.6            | 0.114          | 144            | 0.0017         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 201.50   | 204.50 | 3.00   | A0614159 | 0.122          | 5.4            | 0.117          | 64             | 0.0089         |
| 204.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 207.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 204.50   | 207.50 | 3.00   | A0614160 | 0.117          | 0.5            | 0.111          | 92             | 0.0022         |
| 210.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 207.50   | 210.50 | 3.00   | A0614161 | 0.082          | 0.9            | 0.087          | 130            | 0.0076         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 210.50   | 213.50 | 3.00   | A0614162 | 0.114          | 0.5            | 0.105          | 103            | 0.0017         |
| 213.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 213.50   | 215.50 | 2.00   | A0614163 | 0.146          | 1.1            | 0.142          | 73             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 215.50   | 217.45 | 1.95   | A0614164 | 0.194          | 0.9            | 0.154          | 27             | 0.0029         |
| 216.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 217.45   | 219.10 | 1.65   | A0614166 | 0.252          | 2              | 0.211          | 121            | 0.0024         |
| 219.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 219.10   | 220.78 | 1.68   | A0614167 | 0.07           | 0.25           | 0.0547         | 39             | 0.0015         |
| 222.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 220.78   | 222.75 | 1.97   | A0614168 | 0.487          | 1.9            | 0.364          | 191            | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 222.75   | 224.50 | 1.75   | A0614169 | 0.3            | 1.6            | 0.272          | 74             | 0.0014         |
| 225.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 224.50   | 225.90 | 1.40   | A0614171 | 0.32           | 4              | 0.362          | 107            | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 225.90   | 227.30 | 1.40   | A0614172 | 0.509          | 5.8            | 0.176          | 83             | 0.0038         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 227.30   | 228.30 | 1.00   | A0614173 | 2.63           | 5.1            | 0.0804         | 131            | 0.02           |
| 228.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |





## Hole: DH 19-48

[illegible]

Hole: DH 19-48

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 273.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 275.84   | 278.89 | 3.05   | A0614196 | 0.305          | 1.6            | 0.248          | 96             | 0.0052         |
| 276.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 278.89   | 281.94 | 3.05   | A0614197 | 0.359          | 2.2            | 0.251          | 56             | 0.0017         |
| 279.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 282.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 281.94   | 284.99 | 3.05   | A0614198 | 0.206          | 0.9            | 0.183          | 97             | 0.002          |
| 285.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 284.99   | 288.04 | 3.05   | A0614199 | 0.193          | 0.9            | 0.18           | 55             | 0.0017         |
| 288.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 288.04   | 291.08 | 3.04   | A0614200 | 0.149          | 0.8            | 0.155          | 94             | 0.0012         |
| 291.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 291.08   | 294.13 | 3.05   | A0614201 | 0.158          | 1              | 0.17           | 290            | 0.0013         |
| 294.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 294.13   | 297.18 | 3.05   | A0614202 | 0.161          | 1.4            | 0.163          | 87             | 0.0016         |
| 297.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 297.18   | 300.23 | 3.05   | A0614203 | 0.24           | 3.8            | 0.26           | 94             | 0.0024         |
| 300.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 300.23   | 303.28 | 3.05   | A0614204 | 0.221          | 1.8            | 0.214          | 78             | 0.0017         |
| 303.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 306.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 303.28   | 306.32 | 3.04   | A0614206 | 0.163          | 3.7            | 0.264          | 106            | 0.0023         |
| 309.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 306.32   | 309.37 | 3.05   | A0614207 | 0.128          | 2.5            | 0.125          | 62             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 309.37   | 311.45 | 2.08   | A0614208 | 0.202          | 2.4            | 0.1            | 180            | 0.003          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 311.45   | 313.50 | 2.05   | A0614209 | 0.125          | 0.8            | 0.095          | 50             | 0.0011         |
| 312.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 313.50   | 315.47 | 1.97   | A0614211 | 0.085          | 0.8            | 0.134          | 53             | 0.0006         |
| 315.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 315.47   | 318.52 | 3.05   | A0614212 | 0.1            | 0.8            | 0.15           | 97             | 0.0012         |
| 318.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 318.52   | 321.56 | 3.04   | A0614213 | 0.058          | 0.5            | 0.0727         | 36             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-48

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 321.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 321.56   | 324.61 | 3.05   | A0614214 | 0.167          | 1.2            | 0.209          | 39             | 0.0008         |
| 324.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 324.61   | 326.14 | 1.53   | A0614216 | 0.11           | 0.6            | 0.138          | 98             | 0.0008         |
|           |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 326.14

**Project:** CASINO

**Hole:** DH 19-49

|                           |             |                     |                                             |                        |            |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | A.Sadursky | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   |            | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611454.791  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b> |            | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959127.017 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane     | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1238.413    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>      |            | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |            |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>  |            |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed</b> | 7/7/2019   |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |            |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 0         | DeviShot      |           | 7/7/2019      | -87.84 | 82.57            | 19.1              | 101.67            | 56808      | <input checked="" type="checkbox"/> |          |
| 50        | DeviShot      |           | 7/7/2019      | -87.7  | 86.34            | 19.1              | 105.44            | 56563      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/7/2019      | -87.33 | 90.57            | 19.1              | 109.67            | 56753      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/7/2019      | -87.12 | 93.95            | 19.1              | 113.05            | 56058      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt 0 7 0 | PHY Alt 7 0 | POT Alt 7 0 | PRO Alt 7 0 | cpy Min 10 0 | PY Min 10 0 | mal Min 10 0 | lim Min 10 0 | Mag Sus 100 | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------------|-------------|-------------|-------------|--------------|-------------|--------------|--------------|-------------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 3.00      |           |               |             |             |             |              |             |              |              |             |          |        |        |          |             |             |             |             |             |
| 6.00      | OVb       |               |             |             |             |              |             |              |              |             | 6.10     | 9.14   | 3.04   | A0613454 | 0.074       | 1           | 0.0249      | 15          | 0.003       |
| 9.00      |           |               |             |             |             |              |             |              |              |             | 9.14     | 12.19  | 3.05   | A0613456 | 0.174       | 0.9         | 0.0232      | 21          | 0.0012      |

Hole: DH 19-49

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.00  | 2.81   | A0613457 | 0.086          | 0.25           | 0.0182         | 12             | 0.001          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.00    | 18.00  | 3.00   | A0613458 | 0.119          | 0.25           | 0.0198         | 22             | 0.0012         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.00    | 21.00  | 3.00   | A0613459 | 0.091          | 0.8            | 0.0188         | 20             | 0.0013         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.00    | 24.00  | 3.00   | A0613460 | 0.11           | 1.2            | 0.0222         | 23             | 0.0022         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.00    | 27.00  | 3.00   | A0613461 | 0.286          | 2.6            | 0.0235         | 24             | 0.0028         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.00    | 30.00  | 3.00   | A0613463 | 0.288          | 12             | 0.065          | 41             | 0.0042         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.00    | 33.00  | 3.00   | A0613464 | 0.087          | 0.25           | 0.0653         | 30             | 0.001          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.00    | 36.00  | 3.00   | A0613465 | 0.059          | 0.5            | 0.0497         | 7              | 0.0013         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.00    | 39.00  | 3.00   | A0613466 | 0.161          | 0.6            | 0.0636         | 21             | 0.0013         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.00    | 41.30  | 2.30   | A0613467 | 0.143          | 0.6            | 0.107          | 11             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.30    | 42.30  | 1.00   | A0613468 | 0.427          | 2.4            | 0.122          | 7              | 0.0021         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.30    | 43.30  | 1.00   | A0613469 | 0.082          | 0.9            | 0.0711         | 11             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.30    | 44.30  | 1.00   | A0613471 | 0.053          | 0.25           | 0.0907         | 4              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.30    | 45.30  | 1.00   | A0613472 | 0.076          | 0.7            | 0.0891         | 3              | 0.0009         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.30    | 46.30  | 1.00   | A0613473 | 0.053          | 0.5            | 0.0698         | 14             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.30    | 47.30  | 1.00   | A0613474 | 0.042          | 0.25           | 0.0768         | 16             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.30    | 48.30  | 1.00   | A0613476 | 0.046          | 0.5            | 0.0828         | 2              | 0.0014         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.30    | 49.30  | 1.00   | A0613477 | 0.062          | 0.25           | 0.047          | 3              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.30    | 50.30  | 1.00   | A0613478 | 0.031          | 0.25           | 0.0237         | 1              | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.30    | 51.30  | 1.00   | A0613479 | 0.033          | 0.25           | 0.0977         | 3              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.30    | 52.30  | 1.00   | A0613480 | 0.08           | 1.1            | 0.232          | 3              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.30    | 53.30  | 1.00   | A0613481 | 0.05           | 0.25           | 0.0714         | 94             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.30    | 54.30  | 1.00   | A0613483 | 0.039          | 0.25           | 0.0433         | 49             | 0.0013         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.30    | 55.30  | 1.00   | A0613484 | 0.063          | 0.25           | 0.052          | 6              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.30    | 56.30  | 1.00   | A0613485 | 0.057          | 0.25           | 0.093          | 7              | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.30    | 57.30  | 1.00   | A0613486 | 0.101          | 1.4            | 0.132          | 4              | 0.0065         |

**Hole: DH 19-49**

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     | QM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.30    | 59.44  | 2.14   | A0613487 | 0.089          | 0.7            | 0.157          | 25             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 61.50  | 2.06   | A0613488 | 0.119          | 0.8            | 0.227          | 16             | 0.0016         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 63.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.50    | 63.50  | 2.00   | A0613489 | 0.086          | 0.5            | 0.165          | 8              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.50    | 65.50  | 2.00   | A0613491 | 0.084          | 0.6            | 0.169          | 6              | 0.0013         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.50    | 67.50  | 2.00   | A0613492 | 0.08           | 0.6            | 0.106          | 7              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.50    | 69.50  | 2.00   | A0613493 | 0.07           | 0.5            | 0.121          | 10             | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.50    | 71.50  | 2.00   | A0613494 | 0.083          | 0.25           | 0.0883         | 18             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.50    | 73.50  | 2.00   | A0613496 | 0.086          | 0.25           | 0.174          | 11             | 0.0018         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.50    | 75.50  | 2.00   | A0613497 | 0.034          | 0.25           | 0.0643         | 8              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.50    | 77.50  | 2.00   | A0613498 | 0.071          | 0.25           | 0.16           | 5              | 0.0014         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.50    | 79.50  | 2.00   | A0613499 | 0.031          | 0.25           | 0.0655         | 21             | 0.0012         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.50    | 81.50  | 2.00   | A0613500 | 0.07           | 0.25           | 0.103          | 26             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.50    | 83.52  | 2.02   | A0613501 | 0.041          | 0.25           | 0.0817         | 4              | 0.0013         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.52    | 84.50  | 0.98   | A0613503 | 0.038          | 0.25           | 0.0724         | 1              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.50    | 86.50  | 2.00   | A0613504 | 0.071          | 0.25           | 0.136          | 7              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.50    | 88.50  | 2.00   | A0613505 | 0.05           | 0.25           | 0.145          | 6              | 0.0014         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.50    | 90.50  | 2.00   | A0613506 | 0.054          | 0.25           | 0.0918         | 4              | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.50    | 92.50  | 2.00   | A0613507 | 0.045          | 0.25           | 0.0945         | 2              | 0.0011         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.50    | 94.49  | 1.99   | A0613508 | 0.073          | 0.25           | 0.148          | 3              | 0.0013         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-49

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 96.50  | 2.01   | A0613509 | 0.037          | 0.25           | 0.0765         | 3              | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.50    | 98.50  | 2.00   | A0613511 | 0.032          | 0.25           | 0.0782         | 5              | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.50    | 99.50  | 1.00   | A0613512 | 0.024          | 0.25           | 0.0877         | 3              | 0.0014         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.50    | 101.50 | 2.00   | A0613513 | 0.057          | 0.25           | 0.118          | 3              | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.50   | 103.50 | 2.00   | A0613514 | 0.045          | 0.25           | 0.0911         | 5              | 0.0017         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.50   | 105.50 | 2.00   | A0613516 | 0.05           | 0.25           | 0.0904         | 4              | 0.0013         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.50   | 107.50 | 2.00   | A0613517 | 0.029          | 0.25           | 0.0481         | 1              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.50   | 109.50 | 2.00   | A0613518 | 0.048          | 0.25           | 0.0605         | 2              | 0.0009         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.50   | 111.50 | 2.00   | A0613519 | 0.224          | 0.7            | 0.2            | 4              | 0.0012         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.50   | 113.50 | 2.00   | A0613520 | 0.045          | 0.25           | 0.0576         | 3              | 0.0014         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.50   | 115.50 | 2.00   | A0613521 | 0.203          | 0.25           | 0.095          | 3              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.50   | 117.50 | 2.00   | A0613523 | 0.03           | 0.25           | 0.0402         | 2              | 0.0013         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.50   | 119.50 | 2.00   | A0613524 | 0.03           | 0.25           | 0.0672         | 1              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.50   | 121.50 | 2.00   | A0613525 | 0.074          | 0.25           | 0.068          | 4              | 0.0015         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.50   | 123.86 | 2.36   | A0613526 | 0.066          | 0.25           | 0.0918         | 5              | 0.0009         |
| 123.00    | QM        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.86   | 126.69 | 2.83   | A0613527 | 0.078          | 0.5            | 0.116          | 32             | 0.001          |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.69   | 128.50 | 1.81   | A0613528 | 0.157          | 0.6            | 0.118          | 7              | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.50   | 130.74 | 2.24   | A0613529 | 0.05           | 0.25           | 0.0667         | 9              | 0.001          |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.74   | 132.47 | 1.73   | A0613531 | 0.127          | 2              | 0.0595         | 10             | 0.01           |

Hole: DH 19-49

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.47   | 134.50 | 2.03   | A0613532 | 0.026          | 0.25           | 0.0487         | 5              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.50   | 136.50 | 2.00   | A0613533 | 0.035          | 0.25           | 0.0669         | 31             | 0.001          |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.50   | 138.50 | 2.00   | A0613534 | 0.069          | 0.5            | 0.0889         | 8              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.50   | 140.50 | 2.00   | A0613536 | 0.051          | 0.25           | 0.0779         | 8              | 0.001          |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.50   | 142.50 | 2.00   | A0613537 | 0.026          | 0.25           | 0.0372         | 5              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.50   | 144.50 | 2.00   | A0613538 | 0.037          | 0.25           | 0.0476         | 4              | 0.0016         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.50   | 146.50 | 2.00   | A0613539 | 0.035          | 0.5            | 0.0397         | 2              | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.50   | 148.50 | 2.00   | A0613540 | 0.036          | 0.6            | 0.0516         | 10             | 0.0017         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.50   | 149.50 | 1.00   | A0613541 | 0.042          | 0.25           | 0.0793         | 7              | 0.001          |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.50   | 150.88 | 1.38   | A0613543 | 0.031          | 0.25           | 0.0453         | 8              | 0.0013         |

End of Hole @ 150.88



**Project:** CASINO

**Hole:** DH 19-50

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | M.Jules   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/18/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611455.374  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 7/19/2019 | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959023.756 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1221.597    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments                 |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|--------------------------|
| 10        | DeviShot      |           | 7/8/2019      | -87.78 | 268.83           | 19.1              | 287.93            | 56997      | <input checked="" type="checkbox"/> | used DDH-19-50-1-Out.xls |
| 50        | DeviShot      |           | 7/8/2019      | -87.72 | 262.74           | 19.1              | 281.84            | 56417      | <input checked="" type="checkbox"/> | used DDH-19-50-1-Out.xls |
| 100       | DeviShot      |           | 7/8/2019      | -87.84 | 260.06           | 19.1              | 279.16            | 57087      | <input checked="" type="checkbox"/> | used DDH-19-50-1-Out.xls |
| 150       | DeviShot      |           | 7/8/2019      | -87.75 | 254.9            | 19.1              | 274               | 56604      | <input checked="" type="checkbox"/> | used DDH-19-50-1-Out.xls |
| 200       | DeviShot      |           | 7/8/2019      | -87.78 | 251.16           | 19.1              | 270.26            | 56364      | <input checked="" type="checkbox"/> | used DDH-19-50-1-Out.xls |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |

Hole: DH 19-50

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 3.00      | OVB       |                     |                   |                   |                   |                    |                   |                    |                    |                   | 4.57     | 7.62   | 3.05   | A0613544 | 0.111          | 1.2            | 0.0474         | 15             | 0.0063         |
| 6.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 7.62     | 10.67  | 3.05   | A0613545 | 0.099          | 1              | 0.0318         | 5              | 0.0022         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.00  | 2.33   | A0613546 | 0.149          | 1.6            | 0.043          | 13             | 0.0035         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.00    | 16.00  | 3.00   | A0613547 | 0.119          | 0.8            | 0.0256         | 5              | 0.0012         |
| 18.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.00    | 19.00  | 3.00   | A0613548 | 0.119          | 0.6            | 0.0338         | 6              | 0.0013         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.00    | 22.00  | 3.00   | A0613549 | 0.107          | 0.6            | 0.0409         | 7              | 0.0053         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.00    | 25.00  | 3.00   | A0613551 | 0.098          | 0.5            | 0.0409         | 17             | 0.0049         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 25.00    | 28.00  | 3.00   | A0613552 | 0.167          | 0.8            | 0.0571         | 21             | 0.0018         |
| 33.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 31.00  | 3.00   | A0613553 | 0.129          | 0.9            | 0.0365         | 28             | 0.0037         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.00    | 34.00  | 3.00   | A0613554 | 0.25           | 1.2            | 0.0438         | 46             | 0.0034         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.00  | 3.00   | A0613556 | 0.523          | 1.9            | 0.0663         | 54             | 0.0037         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0613557 | 0.39           | 1.7            | 0.0984         | 50             | 0.0029         |
| 48.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0613558 | 0.329          | 1.4            | 0.231          | 18             | 0.0023         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 45.00  | 2.00   | A0613559 | 0.301          | 1.6            | 0.362          | 36             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.00    | 47.00  | 2.00   | A0613560 | 0.322          | 1.2            | 0.242          | 33             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0613561 | 0.203          | 2.4            | 0.0316         | 17             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 53.00  | 3.00   | A0613563 | 0.15           | 1.4            | 0.119          | 13             | 0.0032         |

Hole: DH 19-50

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 56.00  | 3.00   | A0613564 | 0.238          | 1.1            | 0.236          | 22             | 0.0025         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.00    | 58.04  | 2.04   | A0613565 | 0.222          | 1.3            | 0.256          | 29             | 0.0023         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.04    | 60.00  | 1.96   | A0613566 | 0.13           | 1              | 0.209          | 40             | 0.0024         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0613567 | 0.153          | 1.1            | 0.197          | 22             | 0.0018         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.00  | 2.00   | A0613568 | 0.274          | 1.5            | 0.343          | 81             | 0.0018         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.00    | 66.00  | 2.00   | A0613569 | 0.219          | 1.4            | 0.248          | 37             | 0.0015         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 68.00  | 2.00   | A0613571 | 0.132          | 0.5            | 0.174          | 18             | 0.0015         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.00    | 70.00  | 2.00   | A0613572 | 0.147          | 1.1            | 0.182          | 27             | 0.0009         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 72.00  | 2.00   | A0613573 | 0.15           | 1              | 0.177          | 50             | 0.0011         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 75.00  | 3.00   | A0613574 | 0.16           | 0.8            | 0.147          | 25             | 0.0015         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 77.00  | 2.00   | A0613576 | 0.201          | 1.2            | 0.169          | 15             | 0.0011         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.00  | 3.00   | A0613577 | 0.105          | 0.6            | 0.121          | 15             | 0.001          |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.00    | 83.00  | 3.00   | A0613578 | 0.128          | 0.8            | 0.156          | 11             | 0.0021         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.00    | 85.04  | 2.04   | A0613579 | 0.112          | 0.7            | 0.124          | 36             | 0.0015         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.04    | 87.00  | 1.96   | A0613580 | 0.219          | 1.2            | 0.24           | 63             | 0.0019         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 90.00  | 3.00   | A0613581 | 0.184          | 1.7            | 0.207          | 69             | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.00    | 92.00  | 2.00   | A0613583 | 0.13           | 0.9            | 0.12           | 20             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.00    | 94.00  | 2.00   | A0613584 | 0.145          | 0.5            | 0.134          | 10             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.00    | 95.00  | 1.00   | A0613585 | 0.149          | 0.7            | 0.163          | 48             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.00    | 97.00  | 2.00   | A0613586 | 0.134          | 0.7            | 0.146          | 120            | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0613587 | 0.153          | 0.8            | 0.144          | 26             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 103.00 | 3.00   | A0613588 | 0.123          | 0.6            | 0.116          | 28             | 0.0011         |

Hole: DH 19-50

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.00   | 106.00 | 3.00   | A0613589 | 0.167          | 0.6            | 0.133          | 25             | 0.0014         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.00   | 109.00 | 3.00   | A0613591 | 0.193          | 0.6            | 0.171          | 18             | 0.0013         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.00   | 111.00 | 2.00   | A0613592 | 0.287          | 1.5            | 0.298          | 114            | 0.0015         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.00   | 113.00 | 2.00   | A0613593 | 0.357          | 1.9            | 0.356          | 155            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.00   | 115.00 | 2.00   | A0613594 | 0.297          | 1.2            | 0.304          | 130            | 0.0018         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.00   | 116.00 | 1.00   | A0613596 | 0.425          | 1.9            | 0.449          | 86             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.00   | 118.00 | 2.00   | A0613597 | 0.182          | 1              | 0.201          | 64             | 0.0016         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.00   | 121.00 | 3.00   | A0613598 | 0.138          | 0.8            | 0.15           | 67             | 0.0011         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.00   | 123.00 | 2.00   | A0613599 | 0.12           | 0.7            | 0.132          | 121            | 0.0018         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.00   | 125.16 | 2.16   | A0613600 | 0.194          | 3.1            | 0.213          | 64             | 0.0092         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.16   | 127.00 | 1.84   | A0613601 | 0.096          | 0.25           | 0.102          | 45             | 0.0017         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.00   | 129.96 | 2.96   | A0613603 | 0.141          | 1.1            | 0.166          | 28             | 0.0031         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.96   | 133.00 | 3.04   | A0613604 | 0.153          | 0.8            | 0.176          | 48             | 0.0016         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.00   | 136.00 | 3.00   | A0613605 | 0.35           | 1.8            | 0.412          | 280            | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 138.00 | 2.00   | A0613606 | 0.345          | 1.7            | 0.341          | 145            | 0.0016         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 141.00 | 3.00   | A0613607 | 0.3            | 1.9            | 0.27           | 55             | 0.0023         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.00   | 143.00 | 2.00   | A0613608 | 0.242          | 2.8            | 0.182          | 71             | 0.0027         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.00   | 146.00 | 3.00   | A0613609 | 0.106          | 0.7            | 0.123          | 23             | 0.0019         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.00 | 3.00   | A0613611 | 0.184          | 0.9            | 0.167          | 58             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.00   | 151.00 | 2.00   | A0613612 | 0.144          | 0.9            | 0.145          | 65             | 0.0013         |

Hole: DH 19-50

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 151.00   | 153.00 | 2.00   | A0613613 | 0.101          | 0.7            | 0.117          | 31             | 0.0014         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.00   | 155.00 | 2.00   | A0613614 | 0.119          | 0.7            | 0.139          | 45             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.00   | 157.00 | 2.00   | A0613616 | 0.135          | 0.7            | 0.13           | 39             | 0.0014         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 157.00   | 159.00 | 2.00   | A0613617 | 0.158          | 0.7            | 0.15           | 27             | 0.0016         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.00   | 162.00 | 3.00   | A0613618 | 0.177          | 1              | 0.177          | 75             | 0.0013         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.00   | 165.00 | 3.00   | A0613619 | 0.153          | 0.7            | 0.141          | 45             | 0.0015         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 165.00   | 167.00 | 2.00   | A0613620 | 0.134          | 0.9            | 0.144          | 36             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.00   | 169.00 | 2.00   | A0613621 | 0.127          | 0.5            | 0.128          | 51             | 0.0014         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.00   | 171.00 | 2.00   | A0613623 | 0.225          | 1.3            | 0.293          | 70             | 0.0009         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 171.00   | 173.00 | 2.00   | A0613624 | 0.132          | 0.6            | 0.151          | 78             | 0.001          |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.00   | 175.00 | 2.00   | A0613625 | 0.125          | 0.6            | 0.127          | 106            | 0.0012         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.00   | 178.00 | 3.00   | A0613626 | 0.123          | 0.5            | 0.126          | 35             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.00   | 180.00 | 2.00   | A0613627 | 0.105          | 0.6            | 0.0898         | 34             | 0.0014         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 180.00   | 183.00 | 3.00   | A0613628 | 0.095          | 0.6            | 0.0999         | 35             | 0.0022         |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.00   | 185.00 | 2.00   | A0613629 | 0.2            | 0.8            | 0.19           | 82             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.00   | 187.00 | 2.00   | A0613631 | 0.168          | 1.1            | 0.183          | 20             | 0.0011         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.00   | 189.00 | 2.00   | A0613632 | 0.15           | 1.6            | 0.139          | 66             | 0.0012         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.00   | 191.00 | 2.00   | A0613633 | 0.134          | 0.9            | 0.113          | 22             | 0.0059         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 191.00   | 193.00 | 2.00   | A0613634 | 0.209          | 1              | 0.182          | 24             | 0.0013         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.00   | 195.00 | 2.00   | A0613636 | 0.203          | 0.6            | 0.159          | 48             | 0.0012         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.00   | 197.00 | 2.00   | A0613637 | 0.107          | 0.5            | 0.0953         | 27             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 197.00   | 199.00 | 2.00   | A0613638 | 0.072          | 0.25           | 0.0663         | 84             | 0.0011         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.00   | 201.17 | 2.17   | A0613639 | 0.156          | 0.6            | 0.119          | 18             | 0.0011         |

Hole: DH 19-50

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

Project: CASINO

Hole: DH 19-51

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/12/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611558.366  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958919.401 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1198.955    | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 15        | DeviShot      |           | 7/23/2019     | -87.16 | 124.41           | 19.1              | 143.51            | 56752      | <input checked="" type="checkbox"/> |          |
| 50        | DeviShot      |           | 7/23/2019     | -87.22 | 128.56           | 19.1              | 147.66            | 56369      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/23/2019     | -86.72 | 135.16           | 19.1              | 154.26            | 56860      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/23/2019     | -86.73 | 133.31           | 19.1              | 152.41            | 56850      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 7/23/2019     | -86.64 | 136.94           | 19.1              | 156.04            | 56530      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 6.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0606856 | 0.07        | 1           | 0.0507      | 12          | 0.0022      |
|           |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.12   | 3.02   | A0606857 | 0.15        | 1.1         | 0.0741      | 18          | 0.0017      |

Hole: DH 19-51

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.12     | 12.18  | 3.06   | A0606859 | 0.072          | 0.9            | 0.0941         | 29             | 0.0022         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.18    | 15.30  | 3.12   | A0606860 | 0.018          | 0.7            | 0.0409         | 8              | 0.0014         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.30    | 18.20  | 2.90   | A0606861 | 0.056          | 0.7            | 0.0543         | 12             | 0.0013         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.20    | 21.34  | 3.14   | A0606862 | 0.088          | 1              | 0.231          | 8              | 0.0015         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0606863 | 0.103          | 0.5            | 0.389          | 13             | 0.0017         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.50  | 3.12   | A0606864 | 0.163          | 1.2            | 0.189          | 13             | 0.0028         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.50    | 30.50  | 3.00   | A0606866 | 0.176          | 7.6            | 0.125          | 13             | 0.13           |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.50    | 33.50  | 3.00   | A0606867 | 0.121          | 2.8            | 0.113          | 12             | 0.0164         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.50    | 35.97  | 2.47   | A0606868 | 0.268          | 2              | 0.15           | 15             | 0.004          |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.97    | 38.10  | 2.13   | A0606869 | 0.326          | 2.4            | 0.304          | 213            | 0.0042         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 40.54  | 2.44   | A0606870 | 0.089          | 1.5            | 0.0797         | 55             | 0.0057         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.54    | 42.67  | 2.13   | A0606871 | 0.078          | 1              | 0.104          | 19             | 0.0017         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 44.81  | 2.14   | A0606872 | 0.089          | 0.7            | 0.0999         | 15             | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.81    | 47.06  | 2.25   | A0606873 | 0.091          | 0.8            | 0.088          | 34             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.06    | 49.16  | 2.10   | A0606875 | 0.077          | 0.5            | 0.0777         | 18             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.16    | 52.16  | 3.00   | A0606876 | 0.066          | 0.5            | 0.0571         | 4              | 0.0013         |



Hole: DH 19-51

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.16    | 55.10  | 2.94   | A0606877 | 0.077          | 0.8            | 0.0927         | 8              | 0.0012         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.10    | 58.10  | 3.00   | A0606878 | 0.098          | 0.6            | 0.103          | 35             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.10    | 60.46  | 2.36   | A0606879 | 0.182          | 1              | 0.153          | 34             | 0.0011         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.46    | 62.48  | 2.02   | A0606881 | 0.078          | 0.5            | 0.0843         | 20             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.48    | 64.55  | 2.07   | A0606882 | 0.186          | 1              | 0.158          | 28             | 0.0013         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.55    | 66.40  | 1.85   | A0606883 | 0.203          | 1              | 0.159          | 48             | 0.0011         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.40    | 68.40  | 2.00   | A0606884 | 0.161          | 0.8            | 0.128          | 26             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.40    | 70.40  | 2.00   | A0606885 | 0.158          | 0.6            | 0.139          | 33             | 0.0011         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.40    | 72.65  | 2.25   | A0606886 | 0.144          | 0.5            | 0.135          | 36             | 0.0012         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.65    | 74.68  | 2.03   | A0606888 | 0.08           | 0.25           | 0.082          | 67             | 0.0011         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.68    | 77.72  | 3.04   | A0606889 | 0.059          | 0.7            | 0.0789         | 20             | 0.0012         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.72    | 79.86  | 2.14   | A0606890 | 0.132          | 1.1            | 0.128          | 47             | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.86    | 82.86  | 3.00   | A0606891 | 0.141          | 1.7            | 0.119          | 39             | 0.0032         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.86    | 85.73  | 2.87   | A0606892 | 0.142          | 4.2            | 0.138          | 164            | 0.0055         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.73    | 88.88  | 3.15   | A0606894 | 0.18           | 2.1            | 0.106          | 46             | 0.0049         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.88    | 91.00  | 2.12   | A0606895 | 0.121          | 1              | 0.109          | 54             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.00    | 92.35  | 1.35   | A0606896 | 0.111          | 1              | 0.139          | 46             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.35    | 94.05  | 1.70   | A0606897 | 0.101          | 0.6            | 0.126          | 45             | 0.0012         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.05    | 97.00  | 2.95   | A0606898 | 0.108          | 2.8            | 0.101          | 22             | 0.0053         |

Hole: DH 19-51

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 97.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.00    | 100.00 | 3.00   | A0606899 | 0.136          | 5.7            | 0.153          | 38             | 0.0226         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.00   | 102.33 | 2.33   | A0606901 | 0.088          | 0.6            | 0.093          | 14             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.33   | 105.37 | 3.04   | A0606902 | 0.091          | 1.4            | 0.0835         | 51             | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.37   | 107.30 | 1.93   | A0606903 | 0.152          | 2.5            | 0.202          | 59             | 0.0059         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.30   | 109.38 | 2.08   | A0606904 | 0.099          | 2              | 0.0906         | 20             | 0.0053         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.38   | 111.43 | 2.05   | A0606905 | 0.174          | 4.1            | 0.105          | 59             | 0.0173         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.43   | 113.47 | 2.04   | A0606906 | 0.117          | 1.6            | 0.108          | 71             | 0.0041         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.47   | 115.13 | 1.66   | A0606907 | 0.099          | 1.4            | 0.107          | 35             | 0.0063         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.13   | 117.46 | 2.33   | A0606909 | 0.073          | 0.7            | 0.108          | 56             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.46   | 119.69 | 2.23   | A0606910 | 0.115          | 1.2            | 0.13           | 17             | 0.0048         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.69   | 121.50 | 1.81   | A0606911 | 0.093          | 1              | 0.118          | 41             | 0.0018         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.50   | 123.60 | 2.10   | A0606912 | 0.119          | 1              | 0.114          | 63             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.60   | 125.58 | 1.98   | A0606913 | 0.247          | 1.6            | 0.338          | 78             | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.58   | 127.56 | 1.98   | A0606915 | 0.109          | 2              | 0.167          | 29             | 0.02           |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.56   | 129.54 | 1.98   | A0606916 | 0.154          | 1.2            | 0.198          | 43             | 0.0018         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.54   | 131.52 | 1.98   | A0606917 | 0.203          | 2              | 0.263          | 52             | 0.0033         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.52   | 133.54 | 2.02   | A0606918 | 0.236          | 1              | 0.212          | 93             | 0.0015         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-51

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 138.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.54   | 135.64 | 2.10   | A0606919 | 0.18           | 1              | 0.185          | 82             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.64   | 137.64 | 2.00   | A0606921 | 0.145          | 2.1            | 0.172          | 46             | 0.0124         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.64   | 140.60 | 2.96   | A0606922 | 0.148          | 1.1            | 0.133          | 52             | 0.0024         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.60   | 142.12 | 1.52   | A0606923 | 0.154          | 19             | 0.158          | 46             | 0.0662         |
| 141.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.12   | 144.55 | 2.43   | A0606924 | 0.097          | 0.5            | 0.112          | 40             | 0.0021         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.55   | 146.78 | 2.23   | A0606925 | 0.193          | 1.2            | 0.213          | 91             | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.78   | 149.35 | 2.57   | A0606926 | 0.15           | 3.8            | 0.181          | 130            | 0.0189         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0606927 | 0.162          | 2.9            | 0.146          | 76             | 0.0115         |
| 150.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 155.45 | 3.05   | A0606929 | 0.141          | 0.7            | 0.135          | 39             | 0.0017         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 158.50 | 3.05   | A0606930 | 0.11           | 0.8            | 0.129          | 21             | 0.0006         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 161.56 | 3.06   | A0606931 | 0.177          | 0.6            | 0.171          | 68             | 0.0016         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.56   | 164.39 | 2.83   | A0606932 | 0.134          | 1.3            | 0.146          | 218            | 0.0039         |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.39   | 166.72 | 2.33   | A0606933 | 0.108          | 0.8            | 0.121          | 112            | 0.0026         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.72   | 169.16 | 2.44   | A0606934 | 0.096          | 0.5            | 0.105          | 43             | 0.0012         |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.16   | 172.21 | 3.05   | A0606936 | 0.564          | 0.6            | 0.12           | 70             | 0.0014         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.21   | 175.26 | 3.05   | A0606937 | 0.138          | 0.9            | 0.141          | 55             | 0.0025         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.26   | 178.31 | 3.05   | A0606938 | 0.067          | 0.5            | 0.085          | 18             | 0.0018         |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.31   | 181.36 | 3.05   | A0606939 | 0.146          | 0.8            | 0.15           | 30             | 0.0015         |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-51

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 183.00    | Blue      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.36   | 183.79 | 2.43   | A0606941 | 0.126          | 0.25           | 0.0959         | 18             | 0.0014         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 183.79   | 186.70 | 2.91   | A0606942 | 0.072          | 0.6            | 0.0843         | 36             | 0.0013         |
| 189.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 186.70   | 189.53 | 2.83   | A0606943 | 0.158          | 0.6            | 0.0941         | 47             | 0.0015         |
| 192.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 189.53   | 192.02 | 2.49   | A0606944 | 0.066          | 0.8            | 0.0741         | 27             | 0.0016         |
| 195.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 192.02   | 195.07 | 3.05   | A0606945 | 0.088          | 0.6            | 0.0814         | 36             | 0.0016         |
| 198.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 195.07   | 198.22 | 3.15   | A0606946 | 0.281          | 4.7            | 0.241          | 62             | 0.0058         |
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 198.22   | 201.17 | 2.95   | A0606947 | 0.246          | 26             | 0.291          | 34             | 0.0106         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 201.17

**Project:** CASINO

**Hole:** DH 19-52

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 7/22/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611660.205  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958915.748 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1192.943    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Local North:</b>       |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 20        | DeviShot      |           | 7/22/2019     | -88.53 | 173.88           | 19.1              | 192.98            | 56588      | <input checked="" type="checkbox"/> |          |
| 50        | DeviShot      |           | 7/22/2019     | -88.51 | 168.09           | 19.1              | 187.19            | 56518      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 7/22/2019     | -88.36 | 167.85           | 19.1              | 186.95            | 56593      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 7/22/2019     | -87.91 | 167.58           | 19.1              | 186.68            | 56591      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      |         |         |         |         |         |        |         |         |         | 0.00     | 3.00   | 3.00   | A0606502 | 0.184       | 4           | 0.0367      | 66          | 0.0143      |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 3.00     | 6.10   | 3.10   | A0606503 | 0.209       | 2.9         | 0.0462      | 57          | 0.0109      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.00   | 2.90   | A0606504 | 0.044       | 0.8         | 0.0455      | 8           | 0.0019      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 9.00     | 12.19  | 3.19   | A0606505 | 0.056       | 0.9         | 0.0353      | 11          | 0.0017      |

Hole: DH 19-52

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.02  | 2.83   | A0606506 | 0.254          | 2.2            | 0.0897         | 83             | 0.0061         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.02    | 18.29  | 3.27   | A0606507 | 0.085          | 0.7            | 0.161          | 10             | 0.0015         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.20  | 2.91   | A0606508 | 0.091          | 1.3            | 0.278          | 8              | 0.003          |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.20    | 24.08  | 2.88   | A0606509 | 0.172          | 2.8            | 0.212          | 23             | 0.0046         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.08    | 27.08  | 3.00   | A0606510 | 0.097          | 1              | 0.15           | 22             | 0.0013         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.08    | 29.09  | 2.01   | A0606512 | 0.075          | 1.2            | 0.0961         | 14             | 0.0012         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 29.09    | 31.07  | 1.98   | A0606513 | 0.13           | 0.8            | 0.142          | 25             | 0.0014         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.07    | 33.10  | 2.03   | A0606514 | 0.112          | 1.2            | 0.16           | 16             | 0.0009         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.10    | 35.10  | 2.00   | A0606516 | 0.168          | 1.3            | 0.233          | 33             | 0.0013         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.10    | 36.13  | 1.03   | A0606517 | 0.237          | 1.4            | 0.293          | 81             | 0.0009         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.13    | 38.10  | 1.97   | A0606518 | 0.159          | 1              | 0.149          | 61             | 0.001          |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.10    | 41.19  | 3.09   | A0606520 | 0.097          | 0.9            | 0.116          | 26             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.19    | 42.80  | 1.61   | A0606521 | 0.107          | 0.8            | 0.14           | 25             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.80    | 44.20  | 1.40   | A0606522 | 0.08           | 0.7            | 0.0687         | 79             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 44.20    | 46.02  | 1.82   | A0606523 | 0.067          | 0.5            | 0.0776         | 29             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.02    | 49.56  | 3.54   | A0606524 | 0.1            | 0.9            | 0.124          | 13             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.56    | 51.51  | 1.95   | A0606525 | 0.1            | 1              | 0.129          | 26             | 0.0012         |

Hole: DH 19-52

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.51    | 53.56  | 2.05   | A0606526 | 0.082          | 1.2            | 0.113          | 20             | 0.001          |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.56    | 56.39  | 2.83   | A0606527 | 0.236          | 1.7            | 0.293          | 36             | 0.0015         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.44  | 3.05   | A0606528 | 0.13           | 0.8            | 0.146          | 20             | 0.001          |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 62.44  | 3.00   | A0606530 | 0.2            | 1.2            | 0.178          | 63             | 0.0011         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.44    | 64.63  | 2.19   | A0606531 | 0.129          | 0.7            | 0.147          | 20             | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.63    | 66.80  | 2.17   | A0606532 | 0.118          | 0.7            | 0.146          | 29             | 0.001          |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.80    | 69.00  | 2.20   | A0606533 | 0.035          | 0.25           | 0.0579         | 5              | 0.0011         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.80  | 2.80   | A0606535 | 0.093          | 0.7            | 0.125          | 24             | 0.001          |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.80    | 76.77  | 4.97   | A0606536 | 0.093          | 0.7            | 0.0962         | 16             | 0.002          |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.77    | 77.93  | 1.16   | A0606538 | 0.145          | 0.7            | 0.144          | 92             | 0.0009         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.93    | 80.77  | 2.84   | A0606539 | 0.083          | 0.25           | 0.0868         | 22             | 0.0007         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.77    | 83.77  | 3.00   | A0606540 | 0.064          | 0.5            | 0.0785         | 13             | 0.0015         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.77    | 85.50  | 1.73   | A0606541 | 0.063          | 0.5            | 0.0803         | 18             | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.50    | 88.13  | 2.63   | A0606542 | 0.031          | 0.25           | 0.0379         | 7              | 0.0017         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.13    | 91.10  | 2.97   | A0606543 | 0.039          | 0.25           | 0.0582         | 16             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.10    | 94.15  | 3.05   | A0606544 | 0.091          | 0.9            | 0.12           | 52             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.15    | 97.30  | 3.15   | A0606545 | 0.128          | 1.5            | 0.154          | 32             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.30    | 100.30 | 3.00   | A0606546 | 0.12           | 0.6            | 0.132          | 23             | 0.0015         |

Hole: DH 19-52

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.30   | 103.46 | 3.16   | A0606547 | 0.061          | 0.6            | 0.0796         | 7              | 0.0013         |
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.46   | 106.68 | 3.22   | A0606548 | 0.119          | 0.5            | 0.144          | 32             | 0.0009         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.65 | 2.97   | A0606549 | 0.12           | 0.8            | 0.153          | 22             | 0.0013         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.65   | 112.65 | 3.00   | A0606551 | 0.155          | 0.7            | 0.173          | 31             | 0.0014         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.65   | 115.68 | 3.03   | A0606552 | 0.118          | 0.7            | 0.133          | 35             | 0.0016         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.68   | 118.57 | 2.89   | A0606553 | 0.08           | 1.4            | 0.117          | 59             | 0.0019         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.57   | 121.92 | 3.35   | A0606554 | 0.157          | 1.1            | 0.18           | 79             | 0.0017         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.66 | 2.74   | A0606556 | 0.143          | 1.3            | 0.187          | 61             | 0.0017         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.66   | 127.71 | 3.05   | A0606557 | 0.111          | 2.3            | 0.179          | 34             | 0.0022         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.71   | 130.76 | 3.05   | A0606558 | 0.09           | 0.6            | 0.136          | 20             | 0.0009         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.76   | 133.81 | 3.05   | A0606560 | 0.06           | 0.7            | 0.0918         | 23             | 0.0012         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.81   | 136.86 | 3.05   | A0606561 | 0.042          | 0.25           | 0.0627         | 17             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.86   | 139.90 | 3.04   | A0606562 | 0.055          | 0.5            | 0.0706         | 24             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.90   | 142.95 | 3.05   | A0606563 | 0.066          | 0.25           | 0.0794         | 15             | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.95   | 146.00 | 3.05   | A0606564 | 0.072          | 0.5            | 0.0932         | 74             | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.00   | 149.05 | 3.05   | A0606565 | 0.078          | 0.5            | 0.0927         | 56             | 0.0015         |



Hole: DH 19-52

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.05   | 150.88 | 1.83   | A0606566 | 0.06           | 0.6            | 0.0731         | 20             | 0.0013         |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-53

|                           |            |                     |                                             |                         |           |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/21/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 611666.651 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6958482.75 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1137.075   | <b>Length (m):</b>  | 201.17                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/6/2019      | -88.65 | 164.41           | 19.1              | 183.51            | 56446      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/6/2019      | -88.76 | 189.54           | 19.1              | 208.64            | 56365      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/6/2019      | -88.51 | 180.27           | 19.1              | 199.37            | 56410      | <input checked="" type="checkbox"/> |          |
| 200       | DeviShot      |           | 8/6/2019      | -88.38 | 191.7            | 19.1              | 210.8             | 56529      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0607046 | 0.063       | 1.2         | 0.0206      | 36          | 0.0017      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0607047 | 0.12        | 1.1         | 0.0078      | 9           | 0.0018      |

Hole: DH 19-53

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0607049 | 0.087          | 0.5            | 0.133          | 7              | 0.0015         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0607050 | 0.201          | 0.25           | 0.448          | 10             | 0.0013         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0607051 | 0.035          | 0.25           | 0.294          | 14             | 0.0011         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0607052 | 0.053          | 1.6            | 0.203          | 9              | 0.0009         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0607053 | 0.899          | 1.5            | 0.116          | 4              | 0.0016         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.38  | 3.00   | A0607055 | 0.082          | 0.25           | 0.156          | 9              | 0.0015         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.38    | 30.42  | 3.04   | A0607056 | 0.022          | 0.25           | 0.0639         | 3              | 0.0007         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.42    | 33.40  | 2.98   | A0607057 | 0.048          | 0.25           | 0.0925         | 6              | 0.0006         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.40    | 36.58  | 3.18   | A0607058 | 0.042          | 0.25           | 0.194          | 7              | 0.001          |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0607059 | 0.021          | 0.25           | 0.0414         | 3              | 0.0004         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0607061 | 0.031          | 0.25           | 0.0774         | 14             | 0.0008         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.63  | 2.96   | A0607062 | 0.033          | 0.25           | 0.109          | 2              | 0.0015         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.63    | 48.77  | 3.14   | A0607063 | 0.022          | 0.25           | 0.0968         | 2              | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0607064 | 0.032          | 0.25           | 0.102          | 4              | 0.0013         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0607065 | 0.063          | 0.25           | 0.0898         | 2              | 0.0011         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.90  | 3.04   | A0607066 | 0.062          | 0.25           | 0.039          | 1              | 0.0006         |

Hole: DH 19-53

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 60.00     | WRDR      |            |            |            |            |            |           |            |            |            | 57.90    | 60.90  | 3.00   | A0607068 | 0.067          | 0.25           | 0.0183         | 1              | 0.0011         |
| 63.00     |           |            |            |            |            |            |           |            |            |            | 60.90    | 63.80  | 2.90   | A0607069 | 0.997          | 0.25           | 0.0428         | 4              | 0.001          |
| 66.00     |           |            |            |            |            |            |           |            |            |            | 63.80    | 66.70  | 2.90   | A0607070 | 0.027          | 1              | 0.0357         | 1              | 0.0021         |
| 69.00     |           |            |            |            |            |            |           |            |            |            | 66.70    | 69.65  | 2.95   | A0607071 | 0.045          | 0.25           | 0.0218         | 1              | 0.0023         |
| 72.00     |           |            |            |            |            |            |           |            |            |            | 69.65    | 72.40  | 2.75   | A0607072 | 0.022          | 0.25           | 0.0142         | 1              | 0.0019         |
| 75.00     |           |            |            |            |            |            |           |            |            |            | 72.40    | 74.80  | 2.40   | A0607073 | 0.018          | 0.25           | 0.023          | 0.5            | 0.0007         |
| 78.00     |           |            |            |            |            |            |           |            |            |            | 74.80    | 77.72  | 2.92   | A0607075 | 0.015          | 0.25           | 0.028          | 0.5            | 0.0006         |
| 81.00     |           |            |            |            |            |            |           |            |            |            | 77.72    | 79.84  | 2.12   | A0607076 | 0.024          | 0.25           | 0.0344         | 8              | 0.0007         |
| 84.00     |           |            |            |            |            |            |           |            |            |            | 79.84    | 82.95  | 3.11   | A0607077 | 0.011          | 0.25           | 0.0124         | 1              | 0.0012         |
| 87.00     |           |            |            |            |            |            |           |            |            |            | 82.95    | 86.10  | 3.15   | A0607078 | 0.017          | 0.25           | 0.0084         | 3              | 0.0009         |
| 90.00     |           |            |            |            |            |            |           |            |            |            | 86.10    | 89.20  | 3.10   | A0607079 | 0.007          | 0.25           | 0.0076         | 7              | 0.001          |
| 93.00     |           |            |            |            |            |            |           |            |            |            | 89.20    | 92.30  | 3.10   | A0607081 | 0.013          | 0.25           | 0.0144         | 1              | 0.0012         |
| 96.00     |           |            |            |            |            |            |           |            |            |            | 92.30    | 95.50  | 3.20   | A0607082 | 0.01           | 0.25           | 0.0055         | 3              | 0.0009         |
| 99.00     |           |            |            |            |            |            |           |            |            |            | 95.50    | 98.65  | 3.15   | A0607083 | 0.015          | 0.25           | 0.0039         | 3              | 0.0011         |
| 102.00    |           |            |            |            |            |            |           |            |            |            | 98.65    | 101.74 | 3.09   | A0607084 | 0.046          | 0.25           | 0.0065         | 1              | 0.0008         |
|           |           |            |            |            |            |            |           |            |            |            | 101.74   | 104.80 | 3.06   | A0607085 | 0.018          | 0.25           | 0.0129         | 1              | 0.0012         |

Hole: DH 19-53

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.80   | 107.78 | 2.98   | A0607087 | 0.013          | 0.25           | 0.0073         | 2              | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.78   | 110.80 | 3.02   | A0607088 | 0.016          | 0.6            | 0.0107         | 1              | 0.0019         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.80   | 113.95 | 3.15   | A0607089 | 0.026          | 0.8            | 0.0107         | 1              | 0.0025         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.95   | 117.05 | 3.10   | A0607090 | 0.021          | 0.6            | 0.0155         | 0.5            | 0.0006         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.05   | 120.10 | 3.05   | A0607091 | 0.013          | 0.25           | 0.0131         | 1              | 0.001          |
| 120.00    | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.10   | 123.08 | 2.98   | A0607093 | 0.017          | 0.25           | 0.0172         | 1              | 0.0005         |
| 123.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    | MX        |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.08   | 126.20 | 3.12   | A0607094 | 0.026          | 0.25           | 0.0031         | 2              | 0.0005         |
| 129.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.20   | 129.30 | 3.10   | A0607095 | 0.016          | 0.25           | 0.0122         | 1              | 0.0002         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.30   | 131.14 | 1.84   | A0607096 | 0.011          | 0.25           | 0.0045         | 23             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.14   | 133.30 | 2.16   | A0607097 | 0.026          | 0.25           | 0.0314         | 14             | 0.0003         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.30   | 135.64 | 2.34   | A0607098 | 0.01           | 0.25           | 0.0077         | 11             | 0.0007         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.64   | 138.68 | 3.04   | A0607099 | 0.014          | 0.25           | 0.0101         | 0.5            | 0.0005         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.68   | 141.73 | 3.05   | A0607101 | 0.011          | 0.25           | 0.0147         | 2              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.73   | 144.78 | 3.05   | A0607102 | 0.011          | 0.25           | 0.0071         | 2              | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 144.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.78   | 147.83 | 3.05   | A0607103 | 0.02           | 0.25           | 0.0111         | 4              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.83   | 150.88 | 3.05   | A0607104 | 0.009          | 0.25           | 0.0166         | 7              | 0.0008         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-53

| Depth (m) | Rock Type        | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 153.00    | WRDR<br><br>WRGD |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.88   | 153.92 | 3.04   | A0607105 | 0.022          | 0.25           | 0.0128         | 1              | 0.0011         |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.92   | 156.97 | 3.05   | A0607107 | 0.011          | 0.25           | 0.0047         | 9              | 0.0009         |
| 156.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.97   | 160.02 | 3.05   | A0607108 | 0.019          | 0.25           | 0.0106         | 2              | 0.0009         |
| 159.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 160.02   | 163.07 | 3.05   | A0607109 | 0.007          | 0.25           | 0.007          | 3              | 0.0012         |
| 162.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 163.07   | 166.12 | 3.05   | A0607110 | 0.007          | 0.25           | 0.0116         | 49             | 0.0008         |
| 165.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.12   | 169.16 | 3.04   | A0607111 | 0.013          | 0.25           | 0.0083         | 14             | 0.001          |
| 168.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.16   | 172.21 | 3.05   | A0607113 | 0.008          | 0.25           | 0.0116         | 3              | 0.0012         |
| 171.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 174.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.21   | 175.26 | 3.05   | A0607114 | 0.012          | 0.25           | 0.0114         | 14             | 0.0013         |
| 177.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.26   | 178.31 | 3.05   | A0607115 | 0.034          | 0.5            | 0.0279         | 4              | 0.0019         |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 178.31   | 181.36 | 3.05   | A0607116 | 0.024          | 0.25           | 0.0392         | 22             | 0.0012         |
| 180.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 181.36   | 184.40 | 3.04   | A0607117 | 0.072          | 0.25           | 0.0164         | 2              | 0.0042         |
| 183.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 184.40   | 187.45 | 3.05   | A0607118 | 0.029          | 0.25           | 0.0322         | 31             | 0.001          |
| 186.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 187.45   | 190.50 | 3.05   | A0607119 | 0.023          | 0.25           | 0.0231         | 4              | 0.0011         |
| 189.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 190.50   | 193.55 | 3.05   | A0607121 | 0.04           | 0.25           | 0.0083         | 4              | 0.0009         |
| 192.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 193.55   | 196.60 | 3.05   | A0607122 | 0.036          | 0.25           | 0.0221         | 15             | 0.001          |
| 195.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   | 196.60   | 199.60 | 3.00   | A0607123 | 0.016          | 0.25           | 0.0068         | 6              | 0.003          |
| 198.00    |                  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-53

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 201.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 199.60   | 201.17 | 1.57   | A0607124 | 0.008          | 0.25           | 0.0011         | 8              | 0.0022         |

End of Hole @ 201.17

Project: CASINO

Hole: DH 19-60

|                           |            |                     |                                             |                         |           |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/24/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610456.807 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959069.1  | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1262.283   | <b>Length (m):</b>  | 182.27                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 30        | DeviShot      |           | 8/17/2019     | -89.5  | 340.1            | 19.1              | 359.2             | 56533      | <input checked="" type="checkbox"/> |          |
| 80        | DeviShot      |           | 8/17/2019     | -89.81 | 6.2              | 19.1              | 25.3              | 56487      | <input checked="" type="checkbox"/> |          |
| 130       | DeviShot      |           | 8/17/2019     | -89.63 | 285.98           | 19.1              | 305.08            | 56432      | <input checked="" type="checkbox"/> |          |
| 180       | DeviShot      |           | 8/17/2019     | -89.7  | 359.28           | 19.1              | 18.38             | 56500      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRDR      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | YM        |         |         |         |         |         |        |         |         |         | 0.00     | 3.35   | 3.35   | A0607125 | 0.058       | 1           | 0.0478      | 83          | 0.0008      |
|           |           |         |         |         |         |         |        |         |         |         | 3.35     | 6.38   | 3.03   | A0607126 | 0.06        | 0.9         | 0.0497      | 64          | 0.0006      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.38     | 9.72   | 3.34   | A0607127 | 0.123       | 0.9         | 0.0468      | 73          | 0.0013      |



## GeoSpark: Strip Log

Hole: DH 19-60

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.72     | 12.67  | 2.95   | A0607129 | 0.107          | 0.9            | 0.0362         | 40             | 0.0008         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.67    | 15.40  | 2.73   | A0607130 | 0.087          | 0.8            | 0.0378         | 40             | 0.0008         |
| 18.00     | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.40    | 18.29  | 2.89   | A0607131 | 0.103          | 0.6            | 0.0338         | 54             | 0.0009         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.36  | 3.07   | A0607132 | 0.123          | 1.1            | 0.0266         | 97             | 0.0006         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.36    | 24.38  | 3.02   | A0607133 | 0.105          | 1.1            | 0.0271         | 100            | 0.0006         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0607135 | 0.096          | 0.7            | 0.0194         | 98             | 0.0007         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0607136 | 0.078          | 0.8            | 0.0206         | 95             | 0.0006         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0607137 | 0.088          | 1.1            | 0.0251         | 228            | 0.0004         |
| 39.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0607138 | 0.219          | 1.5            | 0.047          | 138            | 0.0004         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0607139 | 0.196          | 1              | 0.045          | 135            | 0.0008         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.60  | 2.98   | A0607141 | 0.13           | 1.3            | 0.0629         | 98             | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.60    | 45.63  | 3.03   | A0607142 | 0.138          | 1.3            | 0.0501         | 74             | 0.0012         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.63    | 48.77  | 3.14   | A0607143 | 0.187          | 1              | 0.0469         | 111            | 0.001          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0607144 | 0.156          | 1.5            | 0.0634         | 137            | 0.0014         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0607145 | 0.112          | 1.8            | 0.12           | 94             | 0.0014         |

Hole: DH 19-60

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0607146 | 0.03           | 1.5            | 0.0463         | 290            | 0.0019         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0607148 | 0.013          | 0.5            | 0.0343         | 90             | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0607149 | 0.049          | 1.1            | 0.128          | 160            | 0.002          |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0607150 | 0.124          | 1.6            | 0.348          | 68             | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0607151 | 0.053          | 1.3            | 0.184          | 101            | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0607152 | 0.092          | 1.8            | 0.307          | 61             | 0.0019         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0607153 | 0.117          | 1.5            | 0.358          | 104            | 0.0017         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0607155 | 0.099          | 1              | 0.281          | 270            | 0.0013         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0607156 | 0.171          | 0.9            | 0.25           | 70             | 0.0017         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0607157 | 0.259          | 1.5            | 0.322          | 82             | 0.0016         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0607158 | 0.236          | 2.2            | 0.321          | 132            | 0.002          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0607159 | 0.175          | 1.6            | 0.223          | 80             | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0607161 | 0.177          | 1              | 0.223          | 70             | 0.0017         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0607162 | 0.193          | 1              | 0.338          | 187            | 0.0014         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0607163 | 0.173          | 2.1            | 0.471          | 134            | 0.0041         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0607164 | 0.23           | 1.2            | 0.247          | 126            | 0.0015         |

Hole: DH 19-60

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0607165 | 0.149          | 1.2            | 0.229          | 47             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 109.72 | 3.04   | A0607167 | 0.111          | 0.5            | 0.179          | 66             | 0.0013         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.72   | 112.78 | 3.06   | A0607168 | 0.105          | 0.6            | 0.166          | 220            | 0.0013         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.78   | 115.82 | 3.04   | A0607169 | 0.09           | 1.1            | 0.171          | 80             | 0.0027         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.87 | 3.05   | A0607170 | 0.098          | 0.25           | 0.141          | 189            | 0.0028         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.87   | 121.92 | 3.05   | A0607171 | 0.088          | 0.7            | 0.154          | 124            | 0.0055         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.97 | 3.05   | A0607172 | 0.084          | 0.6            | 0.118          | 68             | 0.0013         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 127.97 | 3.00   | A0607174 | 0.235          | 2.1            | 0.15           | 37             | 0.0022         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 127.97   | 131.00 | 3.03   | A0607175 | 0.083          | 1.2            | 0.122          | 77             | 0.0017         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.00   | 134.20 | 3.20   | A0607176 | 0.063          | 0.9            | 0.15           | 63             | 0.0015         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.20   | 137.57 | 3.37   | A0607177 | 0.088          | 1              | 0.129          | 110            | 0.0032         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.57   | 140.77 | 3.20   | A0607178 | 0.086          | 0.7            | 0.12           | 83             | 0.0021         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.77   | 143.96 | 3.19   | A0607179 | 0.102          | 0.8            | 0.122          | 37             | 0.0013         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.96   | 147.23 | 3.27   | A0607181 | 0.067          | 0.7            | 0.0954         | 63             | 0.0014         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.23   | 150.48 | 3.25   | A0607182 | 0.052          | 0.7            | 0.0815         | 104            | 0.0013         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.48   | 153.68 | 3.20   | A0607183 | 0.05           | 0.25           | 0.0548         | 38             | 0.0013         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-60

| Depth (m) | Rock Type  | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 156.00    | [Redacted] |                     |                   |                   |                   |                    |                   |                    |                    |                   | 153.68   | 156.77 | 3.09   | A0607184 | 0.037          | 0.5            | 0.0491         | 186            | 0.0015         |
| 159.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 156.77   | 159.88 | 3.11   | A0607185 | 0.051          | 0.6            | 0.0392         | 26             | 0.0025         |
| 162.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 159.88   | 162.98 | 3.10   | A0607186 | 0.054          | 0.25           | 0.0436         | 129            | 0.0012         |
| 165.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 162.98   | 166.12 | 3.14   | A0607188 | 0.081          | 0.5            | 0.0525         | 42             | 0.0013         |
| 168.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 166.12   | 169.40 | 3.28   | A0607189 | 0.069          | 0.25           | 0.0526         | 52             | 0.001          |
| 171.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 169.40   | 172.54 | 3.14   | A0607190 | 0.029          | 0.25           | 0.0244         | 64             | 0.001          |
| 174.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 172.54   | 175.80 | 3.26   | A0607191 | 0.031          | 0.25           | 0.0197         | 41             | 0.0011         |
| 177.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 175.80   | 179.10 | 3.30   | A0607192 | 0.05           | 0.25           | 0.0326         | 58             | 0.0011         |
| 180.00    |            |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.10   | 182.27 | 3.17   | A0607194 | 0.054          | 0.7            | 0.0583         | 113            | 0.0011         |

End of Hole @ 182.27

**Project:** CASINO

**Hole:** DH 19-61

|                           |            |                     |                                             |                         |           |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/26/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610544.175 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959190.48 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1271.216   | <b>Length (m):</b>  | 148.77                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/19/2019     | -88.53 | 276.14           | 19.1              | 295.24            | 57135      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/19/2019     | -88.42 | 258.39           | 19.1              | 277.49            | 56806      | <input checked="" type="checkbox"/> |          |
| 148.77    | DeviShot      |           | 8/19/2019     | -88.22 | 271              | 19.1              | 290.1             | 56220      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.05   | 3.05   | A0614643 | 0.134       | 0.7         | 0.0356      | 21          | 0.001       |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0614644 | 0.28        | 1.4         | 0.046       | 65          | 0.001       |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0614646 | 0.315       | 1.1         | 0.0578      | 71          | 0.0007      |

Hole: DH 19-61

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0614647 | 0.249          | 0.7            | 0.065          | 75             | 0.0007         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614648 | 0.203          | 0.8            | 0.0993         | 74             | 0.0004         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0614649 | 0.142          | 0.7            | 0.048          | 89             | 0.0008         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0614651 | 0.2            | 1.2            | 0.0658         | 121            | 0.0007         |
| 27.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0614652 | 0.262          | 1.9            | 0.0308         | 132            | 0.0011         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 26.75  | 2.37   | A0614653 | 0.161          | 1.2            | 0.0199         | 117            | 0.0009         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 26.75    | 28.75  | 2.00   | A0614654 | 0.322          | 1.9            | 0.0566         | 121            | 0.0006         |
| 36.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.75    | 31.50  | 2.75   | A0614656 | 0.094          | 0.7            | 0.138          | 35             | 0.0005         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.50    | 33.50  | 2.00   | A0614657 | 0.216          | 1.8            | 0.0852         | 47             | 0.0011         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.50    | 34.95  | 1.45   | A0614658 | 0.266          | 1.8            | 0.0626         | 96             | 0.0007         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.95    | 37.00  | 2.05   | A0614659 | 0.261          | 1              | 0.0909         | 27             | 0.0008         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.00    | 40.00  | 3.00   | A0614660 | 0.169          | 1.4            | 0.256          | 25             | 0.0011         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.00    | 43.00  | 3.00   | A0614661 | 0.278          | 0.9            | 0.138          | 55             | 0.0008         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.00    | 46.00  | 3.00   | A0614662 | 0.215          | 1.1            | 0.064          | 71             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.00    | 48.00  | 2.00   | A0614663 | 0.198          | 1.3            | 0.22           | 40             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.00    | 50.10  | 2.10   | A0614664 | 0.188          | 1.1            | 0.685          | 34             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.10    | 52.20  | 2.10   | A0614666 | 0.23           | 1.1            | 0.171          | 107            | 0.0007         |

Hole: DH 19-61

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.20    | 54.20  | 2.00   | A0614667 | 0.256          | 1.9            | 0.298          | 138            | 0.0011         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.20    | 57.20  | 3.00   | A0614668 | 0.21           | 3.7            | 0.242          | 84             | 0.005          |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.20    | 60.20  | 3.00   | A0614669 | 0.098          | 1.3            | 0.13           | 70             | 0.0076         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.20    | 63.20  | 3.00   | A0614671 | 0.246          | 5.9            | 0.475          | 92             | 0.005          |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.20    | 66.20  | 3.00   | A0614672 | 0.136          | 0.6            | 0.257          | 92             | 0.0014         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.20    | 68.20  | 2.00   | A0614673 | 0.22           | 2.2            | 0.212          | 49             | 0.0071         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 68.20    | 70.20  | 2.00   | A0614674 | 0.057          | 0.5            | 0.0603         | 65             | 0.001          |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.20    | 72.35  | 2.15   | A0614676 | 0.095          | 0.8            | 0.101          | 88             | 0.002          |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.35    | 74.50  | 2.15   | A0614677 | 0.07           | 1.4            | 0.113          | 82             | 0.005          |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.50    | 76.65  | 2.15   | A0614678 | 0.236          | 1.6            | 0.24           | 89             | 0.0016         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.65    | 78.80  | 2.15   | A0614679 | 0.08           | 1.3            | 0.135          | 56             | 0.0009         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.80    | 80.80  | 2.00   | A0614680 | 0.364          | 1.2            | 0.296          | 70             | 0.0008         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.80    | 83.70  | 2.90   | A0614681 | 0.309          | 1.4            | 0.258          | 89             | 0.001          |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.70    | 86.70  | 3.00   | A0614682 | 0.129          | 1.1            | 0.211          | 94             | 0.0021         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.70    | 89.70  | 3.00   | A0614683 | 0.119          | 0.6            | 0.0999         | 198            | 0.0015         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.70    | 92.70  | 3.00   | A0614684 | 0.159          | 1              | 0.129          | 119            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.70    | 95.70  | 3.00   | A0614686 | 0.128          | 1.8            | 0.115          | 116            | 0.0017         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.70    | 98.70  | 3.00   | A0614687 | 0.165          | 1.3            | 0.152          | 70             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.70    | 100.90 | 2.20   | A0614688 | 0.137          | 0.8            | 0.116          | 70             | 0.0011         |

## GeoSpark: Strip Log

Hole: DH 19-61

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7          | 0          | 7          | 0          | 7         | 0          | 10         | 0          | 10       | 0      | 10     | 0        | 10             | 0              | 100            |                |                |
| 99.00     | IX        |            |            |            |            |            |           |            |            |            | 100.90   | 102.90 | 2.00   | A0614689 | 0.197          | 0.7            | 0.146          | 61             | 0.0011         |
| 102.00    |           |            |            |            |            |            |           |            |            |            | 102.90   | 105.90 | 3.00   | A0614691 | 0.291          | 1.1            | 0.244          | 215            | 0.0005         |
| 105.00    |           |            |            |            |            |            |           |            |            |            | 105.90   | 108.00 | 2.10   | A0614692 | 0.306          | 1.6            | 0.247          | 37             | 0.0013         |
| 108.00    |           |            |            |            |            |            |           |            |            |            | 108.00   | 110.30 | 2.30   | A0614693 | 0.149          | 1.5            | 0.152          | 91             | 0.0009         |
| 110.30    |           |            |            |            |            |            |           |            |            |            | 110.30   | 112.00 | 1.70   | A0614694 | 0.149          | 1.5            | 0.091          | 179            | 0.0013         |
| 111.00    | WRGD      |            |            |            |            |            |           |            |            |            |          |        |        |          |                |                |                |                |                |
| 112.00    |           |            |            |            |            |            |           |            |            |            | 112.00   | 115.00 | 3.00   | A0614696 | 0.12           | 2.4            | 0.131          | 230            | 0.0025         |
| 115.00    |           |            |            |            |            |            |           |            |            |            | 115.00   | 118.00 | 3.00   | A0614697 | 0.1            | 1.1            | 0.107          | 81             | 0.0025         |
| 118.00    |           |            |            |            |            |            |           |            |            |            | 118.00   | 121.00 | 3.00   | A0614698 | 0.035          | 1.5            | 0.0665         | 95             | 0.0044         |
| 121.00    |           |            |            |            |            |            |           |            |            |            | 121.00   | 124.00 | 3.00   | A0614699 | 0.028          | 1.5            | 0.0669         | 88             | 0.0059         |
| 124.00    | IX        |            |            |            |            |            |           |            |            |            | 124.00   | 127.00 | 3.00   | A0614700 | 0.029          | 1.7            | 0.0613         | 109            | 0.0102         |
| 127.00    |           |            |            |            |            |            |           |            |            |            | 127.00   | 130.00 | 3.00   | A0614701 | 0.023          | 1.1            | 0.0482         | 320            | 0.0077         |
| 130.00    |           |            |            |            |            |            |           |            |            |            | 130.00   | 132.30 | 2.30   | A0614702 | 0.023          | 1.9            | 0.0442         | 47             | 0.016          |
| 132.30    |           |            |            |            |            |            |           |            |            |            | 132.30   | 134.55 | 2.25   | A0614703 | 0.024          | 2.2            | 0.0354         | 38             | 0.0297         |
| 134.55    |           |            |            |            |            |            |           |            |            |            | 134.55   | 136.50 | 1.95   | A0614704 | 0.107          | 1.6            | 0.0923         | 148            | 0.0019         |
| 136.50    |           |            |            |            |            |            |           |            |            |            | 136.50   | 139.55 | 3.05   | A0614706 | 0.106          | 0.8            | 0.109          | 39             | 0.0003         |
| 139.55    |           |            |            |            |            |            |           |            |            |            | 139.55   | 142.60 | 3.05   | A0614707 | 0.123          | 0.8            | 0.094          | 44             | 0.001          |
| 142.60    |           |            |            |            |            |            |           |            |            |            | 142.60   | 145.65 | 3.05   | A0614708 | 0.105          | 1.6            | 0.096          | 50             | 0.0014         |



Hole: DH 19-61

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.65   | 148.77 | 3.12   | A0614709 | 0.112          | 0.5            | 0.0717         | 31             | 0.0012         |

End of Hole @ 148.77

**Project:** CASINO

**Hole:** DH 19-62

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/24/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610443.246  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959190.972 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1265.305    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/18/2019     | -89.49 | 237.56           | 19.1              | 256.66            | 56665      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/18/2019     | -89.37 | 252.72           | 19.1              | 271.82            | 55501      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/18/2019     | -89.38 | 259.04           | 19.1              | 278.14            | 55808      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
|           |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    | 100      |        |        |          |             |             |             |             |             |
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         | 0.00     | 1.52   | 1.52   | A0614582 | 0.089       | 0.8         | 0.0195      | 36          | 0.0019      |
|           |           |         |         |         |         |         |        |         |         |         | 1.52     | 4.57   | 3.05   | A0614583 | 0.089       | 0.7         | 0.0487      | 51          | 0.0009      |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0614584 | 0.156       | 1           | 0.0264      | 103         | 0.0008      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 7.62     | 10.67  | 3.05   | A0614586 | 0.066       | 0.5         | 0.0146      | 40          | 0.0009      |

Hole: DH 19-62

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 10.67     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 10.67    | 13.72  | 3.05   | A0614587 | 0.051          | 0.7            | 0.0099         | 45             | 0.0011         |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 13.72     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 13.72    | 16.76  | 3.04   | A0614588 | 0.052          | 0.8            | 0.0078         | 55             | 0.0014         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 16.76     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 16.76    | 19.80  | 3.04   | A0614589 | 0.069          | 0.8            | 0.0109         | 61             | 0.0014         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 19.80    | 21.75  | 1.95   | A0614591 | 0.066          | 0.8            | 0.019          | 45             | 0.001          |
| 21.75     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.75    | 24.85  | 3.10   | A0614592 | 0.073          | 0.9            | 0.014          | 37             | 0.0015         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 24.85     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.85    | 27.90  | 3.05   | A0614593 | 0.184          | 1.2            | 0.0392         | 65             | 0.0027         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 27.90     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.90    | 30.95  | 3.05   | A0614594 | 0.2            | 0.8            | 0.0424         | 111            | 0.0014         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 30.95     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.95    | 34.00  | 3.05   | A0614596 | 0.083          | 0.7            | 0.0368         | 93             | 0.0011         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 34.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 34.00    | 37.05  | 3.05   | A0614597 | 0.041          | 0.6            | 0.0108         | 53             | 0.0014         |
| 37.05     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 37.05    | 40.10  | 3.05   | A0614598 | 0.06           | 0.9            | 0.014          | 90             | 0.002          |
| 40.10     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.10    | 43.15  | 3.05   | A0614599 | 0.048          | 1.1            | 0.0147         | 162            | 0.0023         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 43.15     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.15    | 46.19  | 3.04   | A0614600 | 0.038          | 0.7            | 0.0142         | 62             | 0.0015         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 46.19     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 46.19    | 49.24  | 3.05   | A0614601 | 0.056          | 1.1            | 0.0158         | 71             | 0.0013         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 49.24     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 49.24    | 52.30  | 3.06   | A0614602 | 0.053          | 0.9            | 0.0164         | 77             | 0.0017         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 52.30     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.30    | 55.35  | 3.05   | A0614603 | 0.067          | 1.1            | 0.0741         | 68             | 0.001          |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-62

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.35    | 58.40  | 3.05   | A0614604 | 0.037          | 0.5            | 0.168          | 113            | 0.0012         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.40    | 61.45  | 3.05   | A0614606 | 0.058          | 0.5            | 0.196          | 158            | 0.0013         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.45    | 64.50  | 3.05   | A0614607 | 0.072          | 0.6            | 0.209          | 130            | 0.0013         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.50    | 67.50  | 3.00   | A0614608 | 0.07           | 0.9            | 0.229          | 81             | 0.0012         |
| 69.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.50    | 70.20  | 2.70   | A0614609 | 0.077          | 0.6            | 0.331          | 115            | 0.0008         |
| 72.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.20    | 73.15  | 2.95   | A0614611 | 0.114          | 0.5            | 0.385          | 78             | 0.0009         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0614612 | 0.115          | 0.6            | 0.309          | 77             | 0.0009         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0614613 | 0.089          | 0.7            | 0.278          | 109            | 0.0012         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.30  | 3.05   | A0614614 | 0.069          | 0.8            | 0.25           | 70             | 0.0015         |
| 87.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.34  | 3.04   | A0614616 | 0.056          | 0.9            | 0.109          | 70             | 0.0013         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 88.39  | 3.05   | A0614617 | 0.083          | 0.7            | 0.251          | 76             | 0.0012         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.39    | 91.44  | 3.05   | A0614618 | 0.18           | 0.9            | 0.274          | 139            | 0.0011         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 99.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.44    | 94.49  | 3.05   | A0614619 | 0.099          | 0.5            | 0.128          | 111            | 0.0008         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0614620 | 0.05           | 0.25           | 0.117          | 48             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 100.58 | 3.04   | A0614621 | 0.261          | 1.2            | 0.141          | 79             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 100.58   | 103.63 | 3.05   | A0614622 | 0.049          | 0.5            | 0.118          | 88             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 106.68 | 3.05   | A0614623 | 0.105          | 0.25           | 0.114          | 182            | 0.0016         |

## GeoSpark: Strip Log

Hole: DH 19-62

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 108.45 | 1.77   | A0614624 | 0.081          | 0.25           | 0.124          | 42             | 0.0009         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.45   | 110.40 | 1.95   | A0614626 | 0.129          | 0.25           | 0.147          | 67             | 0.0011         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.40   | 113.40 | 3.00   | A0614627 | 0.113          | 0.5            | 0.0843         | 47             | 0.0012         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.40   | 116.40 | 3.00   | A0614628 | 0.131          | 0.6            | 0.0803         | 61             | 0.0016         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.40   | 119.40 | 3.00   | A0614629 | 0.165          | 0.7            | 0.0768         | 77             | 0.0014         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.40   | 122.40 | 3.00   | A0614631 | 0.171          | 0.8            | 0.127          | 98             | 0.0015         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.40   | 125.40 | 3.00   | A0614632 | 0.173          | 0.8            | 0.154          | 102            | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.40   | 128.40 | 3.00   | A0614633 | 0.183          | 0.8            | 0.163          | 153            | 0.0007         |
| 135.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.40   | 131.40 | 3.00   | A0614634 | 0.22           | 1.3            | 0.151          | 100            | 0.0004         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.40   | 133.40 | 2.00   | A0614636 | 0.136          | 0.8            | 0.0858         | 234            | 0.0005         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 133.40   | 135.40 | 2.00   | A0614637 | 0.097          | 0.5            | 0.0785         | 41             | 0.0005         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.40   | 138.35 | 2.95   | A0614638 | 0.095          | 0.5            | 0.0876         | 235            | 0.0003         |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.35   | 141.45 | 3.10   | A0614639 | 0.113          | 0.6            | 0.0902         | 33             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.45   | 144.55 | 3.10   | A0614640 | 0.101          | 0.5            | 0.0892         | 19             | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.55   | 147.65 | 3.10   | A0614641 | 0.092          | 0.7            | 0.097          | 36             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.65   | 150.88 | 3.23   | A0614642 | 0.058          | 0.5            | 0.0541         | 19             | 0.0008         |

Hole: DH 19-62

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.88

Project: CASINO

Hole: DH 19-63

|                           |            |                     |                                             |                        |                    |                         |                          |
|---------------------------|------------|---------------------|---------------------------------------------|------------------------|--------------------|-------------------------|--------------------------|
| <b>Prospect:</b>          |            | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | J. Olsen, P. Leach | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7   | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   | 8/30/2019          | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610548.732 | <b>Azimuth:</b>     | 0                                           | <b>Date Completed</b>  |                    | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959290.65 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane             | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1278.858   | <b>Length (m):</b>  | 188.98                                      | <b>Drill Rig:</b>      |                    | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |            | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |                    |                         |                          |
| <b>Local East:</b>        |            |                     |                                             | <b>Drill Started:</b>  |                    |                         |                          |
| <b>Local North:</b>       |            |                     |                                             | <b>Drill Completed</b> |                    |                         |                          |
| <b>Topo Elevation (m)</b> |            |                     |                                             |                        |                    |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/18/2019     | -89.21 | 95.28            | 19.1              | 114.38            | 56839      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/18/2019     | -88.88 | 109.93           | 19.1              | 129.03            | 56903      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/18/2019     | -88.92 | 99.7             | 19.1              | 118.8             | 57023      | <input checked="" type="checkbox"/> |          |
| 188       | DeviShot      |           | 8/18/2019     | -89.14 | 99.99            | 19.1              | 119.09            | 57293      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.96   | 3.96   | A0606255 | 0.065       | 0.6         | 0.0212      | 42          | 0.0023      |
|           |           |         |         |         |         |         |        |         |         |         | 3.96     | 6.96   | 3.00   | A0606256 | 0.108       | 0.6         | 0.0221      | 49          | 0.002       |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 6.96     | 9.14   | 2.18   | A0606257 | 0.166       | 0.8         | 0.0198      | 61          | 0.0016      |

Hole: DH 19-63

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 9.00      |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0606258 | 0.294          | 7.3            | 0.0518         | 96             | 0.0389         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0606260 | 0.087          | 0.6            | 0.0277         | 74             | 0.0098         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0606261 | 0.231          | 2.7            | 0.0344         | 144            | 0.0085         |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 20.00  | 1.71   | A0606262 | 0.207          | 1              | 0.0315         | 56             | 0.0026         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 20.00    | 22.86  | 2.86   | A0606263 | 0.175          | 1.1            | 0.0591         | 104            | 0.0028         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.86    | 24.96  | 2.10   | A0606264 | 0.241          | 1.1            | 0.0266         | 88             | 0.002          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.96    | 28.00  | 3.04   | A0606266 | 0.232          | 0.8            | 0.0285         | 146            | 0.0017         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 28.00    | 31.39  | 3.39   | A0606267 | 0.213          | 0.9            | 0.0216         | 159            | 0.0027         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 31.39    | 33.35  | 1.96   | A0606268 | 0.138          | 0.25           | 0.026          | 62             | 0.0019         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.35    | 35.00  | 1.65   | A0606269 | 0.199          | 1.6            | 0.0272         | 106            | 0.005          |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 35.00    | 36.71  | 1.71   | A0606270 | 0.514          | 2.7            | 0.0352         | 142            | 0.0081         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.71    | 39.76  | 3.05   | A0606272 | 0.094          | 8.7            | 0.0226         | 71             | 0.025          |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.76    | 42.67  | 2.91   | A0606273 | 0.068          | 1.5            | 0.0248         | 111            | 0.0091         |
| 51.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0606274 | 0.056          | 0.9            | 0.0231         | 105            | 0.0094         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0606275 | 0.047          | 0.5            | 0.025          | 93             | 0.005          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.21  | 2.44   | A0606276 | 0.193          | 1.1            | 0.0483         | 61             | 0.0054         |



Hole: DH 19-63

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.21    | 52.65  | 1.44   | A0606277 | 0.166          | 0.9            | 0.0393         | 66             | 0.0055         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 52.65    | 54.26  | 1.61   | A0606278 | 0.198          | 0.9            | 0.0407         | 79             | 0.007          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.26    | 57.00  | 2.74   | A0606280 | 0.125          | 2.1            | 0.0618         | 64             | 0.006          |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.00    | 60.00  | 3.00   | A0606281 | 0.167          | 1              | 0.215          | 118            | 0.0054         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.00    | 62.00  | 2.00   | A0606282 | 0.045          | 0.6            | 0.0358         | 66             | 0.0023         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 63.80  | 1.80   | A0606283 | 0.226          | 1.3            | 0.467          | 55             | 0.0078         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.80    | 65.10  | 1.30   | A0606284 | 0.184          | 0.9            | 0.543          | 47             | 0.0029         |
| 66.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.10    | 67.06  | 1.96   | A0606285 | 0.131          | 1.1            | 0.24           | 50             | 0.0025         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 69.00  | 1.94   | A0606286 | 0.153          | 0.9            | 0.635          | 117            | 0.0023         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.00    | 71.00  | 2.00   | A0606288 | 0.137          | 0.7            | 0.626          | 700            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 71.00    | 72.00  | 1.00   | A0606289 | 0.173          | 0.8            | 0.299          | 72             | 0.0015         |
| 72.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 73.15  | 1.15   | A0606290 | 0.102          | 0.6            | 0.563          | 46             | 0.0018         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 75.00  | 1.85   | A0606291 | 0.117          | 0.6            | 0.733          | 154            | 0.0024         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.00    | 78.00  | 3.00   | A0606293 | 0.155          | 0.6            | 0.154          | 84             | 0.0019         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.00    | 81.00  | 3.00   | A0606294 | 0.164          | 0.8            | 0.157          | 45             | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.00    | 84.00  | 3.00   | A0606295 | 0.182          | 1              | 0.19           | 99             | 0.0014         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 86.00  | 2.00   | A0606296 | 0.154          | 0.7            | 0.145          | 93             | 0.0014         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.00    | 88.00  | 2.00   | A0606297 | 0.159          | 0.7            | 0.164          | 1090           | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.00    | 89.91  | 1.91   | A0606298 | 0.218          | 1              | 0.17           | 68             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.91    | 92.96  | 3.05   | A0606299 | 0.205          | 0.25           | 0.117          | 20             | 0.0011         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 94.49  | 1.53   | A0606300 | 0.18           | 0.9            | 0.135          | 114            | 0.001          |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 94.49    | 97.54  | 3.05   | A0606302 | 0.174          | 0.9            | 0.15           | 38             | 0.0007         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 97.54    | 99.00  | 1.46   | A0606303 | 0.108          | 0.25           | 0.0934         | 28             | 0.0002         |
| 99.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.00    | 101.52 | 2.52   | A0606304 | 0.078          | 0.5            | 0.0701         | 350            | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.52   | 103.63 | 2.11   | A0606305 | 0.147          | 0.8            | 0.0971         | 75             | 0.0017         |
| 102.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-63

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 103.63   | 105.97 | 2.34   | A0606306 | 0.118          | 0.6            | 0.0785         | 39             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.97   | 107.87 | 1.90   | A0606307 | 0.096          | 0.5            | 0.0796         | 92             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.87   | 109.71 | 1.84   | A0606308 | 0.309          | 14             | 0.0595         | 76             | 0.0751         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 109.71   | 112.19 | 2.48   | A0606309 | 0.063          | 0.25           | 0.0446         | 103            | 0.001          |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.19   | 115.82 | 3.63   | A0606310 | 0.102          | 0.25           | 0.0708         | 58             | 0.0011         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 115.82   | 118.97 | 3.15   | A0606312 | 0.141          | 0.25           | 0.116          | 92             | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.97   | 121.92 | 2.95   | A0606313 | 0.176          | 0.6            | 0.117          | 38             | 0.0009         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 121.92   | 124.97 | 3.05   | A0606314 | 0.177          | 0.25           | 0.115          | 143            | 0.0014         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.97   | 128.02 | 3.05   | A0606316 | 0.143          | 0.25           | 0.107          | 80             | 0.001          |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 131.06 | 3.04   | A0606317 | 0.198          | 0.25           | 0.136          | 94             | 0.0005         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 131.06   | 134.11 | 3.05   | A0606318 | 0.159          | 0.6            | 0.14           | 32             | 0.0005         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 137.16 | 3.05   | A0606319 | 0.144          | 0.6            | 0.13           | 29             | 0.0006         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.21 | 3.05   | A0606320 | 0.092          | 0.5            | 0.0707         | 64             | 0.0003         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 143.26 | 3.05   | A0606321 | 0.171          | 0.6            | 0.16           | 92             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 146.30 | 3.04   | A0606323 | 0.099          | 0.25           | 0.102          | 137            | 0.0019         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.30   | 149.35 | 3.05   | A0606324 | 0.071          | 0.9            | 0.0734         | 111            | 0.0026         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-63

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 149.35   | 152.40 | 3.05   | A0606325 | 0.151          | 1.5            | 0.135          | 144            | 0.0047         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 152.40   | 155.45 | 3.05   | A0606326 | 0.123          | 3              | 0.0934         | 300            | 0.0258         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 155.45   | 158.50 | 3.05   | A0606327 | 0.102          | 2.6            | 0.0734         | 270            | 0.1045         |
| 156.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 158.50   | 161.54 | 3.04   | A0606328 | 0.079          | 0.9            | 0.0724         | 65             | 0.0019         |
| 159.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 162.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 161.54   | 164.59 | 3.05   | A0606330 | 0.128          | 2.2            | 0.116          | 83             | 0.0195         |
| 165.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 164.59   | 167.64 | 3.05   | A0606331 | 0.136          | 2.4            | 0.107          | 174            | 0.054          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 167.64   | 170.69 | 3.05   | A0606332 | 0.048          | 3.6            | 0.0542         | 180            | 0.023          |
| 168.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 170.69   | 173.74 | 3.05   | A0606333 | 0.095          | 0.5            | 0.0788         | 75             | 0.0012         |
| 171.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 173.74   | 176.70 | 2.96   | A0606334 | 0.087          | 0.5            | 0.0838         | 94             | 0.0015         |
| 174.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 176.70   | 179.83 | 3.13   | A0606336 | 0.076          | 0.6            | 0.0674         | 57             | 0.0012         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 177.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 179.83   | 182.88 | 3.05   | A0606337 | 0.07           | 0.25           | 0.0731         | 81             | 0.0029         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 180.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 182.88   | 185.93 | 3.05   | A0606338 | 0.091          | 0.5            | 0.0705         | 235            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 183.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 185.93   | 188.98 | 3.05   | A0606339 | 0.09           | 0.25           | 0.0774         | 145            | 0.0016         |
| 186.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 188.98

**Project:** CASINO

**Hole:** DH 19-64

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | C. Long   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/30/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610353.757  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959190.629 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1256.342    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/24/2019     | -89.78 | 323.66           | 19.1              | 342.76            | 56701      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/24/2019     | -89.64 | 192.32           | 19.1              | 211.42            | 56233      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/24/2019     | -89.75 | 168.5            | 19.1              | 187.6             | 56046      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVB       | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 0.00     | 3.04   | 3.04   | A0618422 | 0.086       | 1           | 0.0345      | 55          | 0.0015      |
|           |           |         |         |         |         |         |        |         |         |         | 3.04     | 6.09   | 3.05   | A0618423 | 0.095       | 1.7         | 0.0206      | 51          | 0.0011      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 6.09     | 9.14   | 3.05   | A0618424 | 0.07        | 0.6         | 0.0421      | 37          | 0.0013      |
| 9.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |

Hole: DH 19-64

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0618425 | 0.102          | 0.8            | 0.0335         | 68             | 0.001          |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0618426 | 0.076          | 0.7            | 0.0139         | 88             | 0.0009         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.34  | 3.10   | A0618428 | 0.094          | 0.8            | 0.0234         | 124            | 0.0006         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.34    | 21.40  | 3.06   | A0618429 | 0.108          | 0.7            | 0.0325         | 123            | 0.0012         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.40    | 24.80  | 3.40   | A0618430 | 0.181          | 0.9            | 0.0346         | 173            | 0.001          |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.80    | 27.43  | 2.63   | A0618431 | 0.098          | 0.7            | 0.0349         | 118            | 0.001          |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0618432 | 0.136          | 0.8            | 0.0676         | 68             | 0.0012         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.48  | 3.00   | A0618433 | 0.093          | 0.7            | 0.0471         | 102            | 0.0012         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.48    | 36.42  | 2.94   | A0618435 | 0.095          | 0.9            | 0.0429         | 240            | 0.0017         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.42    | 39.32  | 2.90   | A0618436 | 0.161          | 0.9            | 0.0644         | 98             | 0.0009         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.32    | 42.38  | 3.06   | A0618437 | 0.115          | 0.6            | 0.114          | 45             | 0.0011         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.38    | 45.37  | 2.99   | A0618438 | 0.074          | 0.25           | 0.125          | 27             | 0.0009         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.37    | 48.37  | 3.00   | A0618439 | 0.126          | 0.6            | 0.25           | 32             | 0.0008         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.37    | 51.37  | 3.00   | A0618441 | 0.124          | 0.25           | 0.148          | 26             | 0.001          |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.37    | 54.37  | 3.00   | A0618442 | 0.088          | 0.25           | 0.128          | 81             | 0.0009         |

Hole: DH 19-64

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.37    | 57.48  | 3.11   | A0618443 | 0.114          | 0.25           | 0.175          | 101            | 0.0011         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.48    | 60.48  | 3.00   | A0618444 | 0.076          | 0.25           | 0.211          | 94             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.48    | 63.35  | 2.87   | A0618445 | 0.08           | 0.25           | 0.161          | 32             | 0.001          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 63.35    | 65.27  | 1.92   | A0618446 | 0.071          | 0.7            | 0.142          | 49             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 65.27    | 67.19  | 1.92   | A0618447 | 0.103          | 0.5            | 0.134          | 49             | 0.001          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.19    | 70.10  | 2.91   | A0618449 | 0.107          | 0.8            | 0.177          | 84             | 0.001          |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0618450 | 0.09           | 1.1            | 0.158          | 46             | 0.0012         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.35  | 3.20   | A0618451 | 0.125          | 1.6            | 0.193          | 84             | 0.0011         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.35    | 79.30  | 2.95   | A0618452 | 0.181          | 1.6            | 0.178          | 79             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.30    | 82.30  | 3.00   | A0618453 | 0.127          | 2.1            | 0.147          | 91             | 0.0014         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.30    | 85.35  | 3.05   | A0618455 | 0.425          | 3.3            | 0.262          | 77             | 0.0013         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.35    | 88.35  | 3.00   | A0618456 | 0.161          | 0.8            | 0.14           | 109            | 0.0008         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.35    | 90.70  | 2.35   | A0618457 | 0.112          | 0.25           | 0.116          | 57             | 0.0007         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.70    | 92.96  | 2.26   | A0618458 | 0.084          | 0.25           | 0.0741         | 55             | 0.0003         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.96    | 95.28  | 2.32   | A0618459 | 0.174          | 0.6            | 0.166          | 40             | 0.0007         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.28    | 96.88  | 1.60   | A0618461 | 0.137          | 0.6            | 0.132          | 39             | 0.001          |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.88    | 99.49  | 2.61   | A0618462 | 0.147          | 0.5            | 0.144          | 59             | 0.0011         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.49    | 102.04 | 2.55   | A0618463 | 0.11           | 0.9            | 0.113          | 117            | 0.0011         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-64

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.04   | 105.09 | 3.05   | A0618464 | 0.156          | 1.4            | 0.135          | 105            | 0.0006         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.09   | 108.20 | 3.11   | A0618465 | 0.097          | 1.8            | 0.113          | 88             | 0.0009         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.20   | 111.25 | 3.05   | A0618466 | 0.179          | 2.1            | 0.132          | 105            | 0.0007         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.25   | 114.30 | 3.05   | A0618468 | 0.071          | 0.25           | 0.0748         | 125            | 0.0001         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.30   | 117.35 | 3.05   | A0618469 | 0.11           | 0.5            | 0.105          | 111            | 0.0005         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.35   | 120.40 | 3.05   | A0618470 | 0.282          | 0.8            | 0.0799         | 159            | 0.0002         |
| 123.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.40   | 123.44 | 3.04   | A0618471 | 0.176          | 0.5            | 0.123          | 420            | 0.0011         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.44   | 126.49 | 3.05   | A0618472 | 0.12           | 0.5            | 0.115          | 105            | 0.0007         |
| 129.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 132.00    | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.49   | 129.54 | 3.05   | A0618473 | 0.12           | 0.25           | 0.0984         | 102            | 0.0005         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.54   | 130.97 | 1.43   | A0618475 | 0.109          | 0.25           | 0.0862         | 280            | 0.0009         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.97   | 134.11 | 3.14   | A0618476 | 0.112          | 0.25           | 0.0884         | 330            | 0.0005         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 137.16 | 3.05   | A0618477 | 0.096          | 0.25           | 0.0852         | 133            | 0.0006         |
| 144.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 137.16   | 140.21 | 3.05   | A0618478 | 0.12           | 0.25           | 0.106          | 157            | 0.0008         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 143.26 | 3.05   | A0618479 | 0.173          | 0.25           | 0.111          | 242            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 144.76 | 1.50   | A0618481 | 0.097          | 0.6            | 0.0838         | 37             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.76   | 147.76 | 3.00   | A0618482 | 0.185          | 1.7            | 0.175          | 211            | 0.0007         |

Hole: DH 19-64

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.76   | 150.88 | 3.12   | A0618483 | 0.153          | 1              | 0.0976         | 300            | 0.0009         |

End of Hole @ 150.88



**Project:** CASINO

**Hole:** DH 19-65

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | P. Leach  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/28/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610249.344  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959299.855 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1247.401    | <b>Length (m):</b>  | 150.88                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/21/2019     | -89.71 | 67.86            | 19.1              | 86.96             | 56694      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/21/2019     | -89.34 | 158.43           | 19.1              | 177.53            | 54166      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/21/2019     | -89.35 | 163.37           | 19.1              | 182.47            | 56790      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | WRDR      | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      |           |         |         |         |         |         |        |         |         |         | 0.00     | 3.05   | 3.05   | A0607195 | 0.107       | 0.8         | 0.0388      | 30          | 0.001       |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.05     | 6.10   | 3.05   | A0607196 | 0.076       | 0.6         | 0.0549      | 13          | 0.0007      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.10     | 9.14   | 3.04   | A0607197 | 0.214       | 1           | 0.0531      | 37          | 0.0013      |

Hole: DH 19-65

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0607198 | 0.143          | 1              | 0.0559         | 93             | 0.0009         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0607199 | 0.267          | 0.9            | 0.0453         | 29             | 0.0014         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.25  | 3.01   | A0607201 | 0.13           | 0.7            | 0.0533         | 14             | 0.0025         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.25    | 21.25  | 3.00   | A0607202 | 0.146          | 0.9            | 0.0632         | 18             | 0.0021         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.25    | 24.38  | 3.13   | A0607203 | 0.081          | 1              | 0.0644         | 28             | 0.0058         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.42  | 3.04   | A0607204 | 0.213          | 3.5            | 0.0496         | 31             | 0.0034         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.42    | 30.48  | 3.06   | A0607205 | 0.138          | 1              | 0.0703         | 175            | 0.0031         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.52  | 3.04   | A0607206 | 0.108          | 1.1            | 0.0966         | 107            | 0.0024         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.52    | 36.58  | 3.06   | A0607208 | 0.244          | 4.5            | 0.108          | 250            | 0.0078         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0607209 | 0.135          | 0.9            | 0.0956         | 66             | 0.0035         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 42.67  | 3.05   | A0607210 | 0.204          | 1.4            | 0.118          | 44             | 0.0029         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 42.67    | 45.72  | 3.05   | A0607211 | 0.143          | 0.8            | 0.0854         | 25             | 0.0018         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.72    | 48.77  | 3.05   | A0607212 | 0.237          | 0.7            | 0.112          | 118            | 0.0009         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.77    | 51.82  | 3.05   | A0607214 | 0.206          | 1.1            | 0.118          | 460            | 0.0015         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.82    | 54.86  | 3.04   | A0607215 | 0.203          | 1              | 0.146          | 62             | 0.0011         |

Hole: DH 19-65

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 60.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 54.86    | 57.91  | 3.05   | A0607216 | 0.074          | 0.5            | 0.165          | 120            | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.91    | 60.96  | 3.05   | A0607217 | 0.149          | 0.8            | 0.244          | 33             | 0.0013         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 60.96    | 64.01  | 3.05   | A0607218 | 0.082          | 0.5            | 0.17           | 25             | 0.0011         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.01    | 67.06  | 3.05   | A0607219 | 0.128          | 0.8            | 0.145          | 25             | 0.0009         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.10  | 3.04   | A0607221 | 0.205          | 1              | 0.217          | 32             | 0.0013         |
| 69.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.10    | 73.15  | 3.05   | A0607222 | 0.214          | 1.1            | 0.212          | 57             | 0.0012         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 75.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 73.15    | 76.20  | 3.05   | A0607223 | 0.25           | 1.4            | 0.263          | 21             | 0.0006         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 76.20    | 79.25  | 3.05   | A0607224 | 0.228          | 1.2            | 0.268          | 51             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 79.25    | 82.35  | 3.10   | A0607225 | 0.416          | 1.1            | 0.296          | 25             | 0.0012         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.35    | 85.34  | 2.99   | A0607226 | 0.172          | 0.8            | 0.147          | 17             | 0.0012         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 85.34    | 87.14  | 1.80   | A0607228 | 0.181          | 0.7            | 0.163          | 18             | 0.001          |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.14    | 89.20  | 2.06   | A0607229 | 0.091          | 0.6            | 0.0878         | 8              | 0.0017         |
| 90.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.20    | 92.20  | 3.00   | A0607230 | 0.125          | 0.25           | 0.154          | 31             | 0.0015         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.20    | 95.30  | 3.10   | A0607231 | 0.178          | 0.5            | 0.124          | 27             | 0.0012         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.30    | 98.33  | 3.03   | A0607232 | 0.062          | 0.25           | 0.0636         | 4              | 0.0008         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 98.33    | 101.33 | 3.00   | A0607234 | 0.063          | 0.25           | 0.0695         | 6              | 0.0006         |
| 99.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.33   | 104.48 | 3.15   | A0607235 | 0.139          | 0.25           | 0.123          | 11             | 0.0006         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 104.48   | 107.55 | 3.07   | A0607236 | 0.09           | 0.25           | 0.0649         | 29             | 0.0012         |

## GeoSpark: Strip Log

Hole: DH 19-65

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 107.55   | 110.64 | 3.09   | A0607237 | 0.199          | 0.7            | 0.187          | 37             | 0.001          |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.64   | 113.62 | 2.98   | A0607238 | 0.081          | 0.25           | 0.0779         | 7              | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 113.62   | 116.69 | 3.07   | A0607239 | 0.261          | 1              | 0.242          | 29             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.69   | 119.79 | 3.10   | A0607241 | 0.22           | 0.6            | 0.186          | 111            | 0.0007         |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 119.79   | 122.83 | 3.04   | A0607242 | 0.36           | 1.4            | 0.247          | 33             | 0.0015         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.83   | 124.88 | 2.05   | A0607243 | 0.237          | 1.2            | 0.195          | 14             | 0.0015         |
| 123.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 124.88   | 126.88 | 2.00   | A0607244 | 0.256          | 1.3            | 0.258          | 37             | 0.001          |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.88   | 129.90 | 3.02   | A0607245 | 0.081          | 0.7            | 0.138          | 77             | 0.0013         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.90   | 132.92 | 3.02   | A0607247 | 0.109          | 1              | 0.21           | 680            | 0.0019         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.92   | 136.01 | 3.09   | A0607248 | 0.061          | 1              | 0.201          | 145            | 0.002          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.01   | 139.20 | 3.19   | A0607249 | 0.187          | 16             | 0.382          | 290            | 0.0052         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 139.20   | 142.40 | 3.20   | A0607250 | 0.211          | 1              | 0.231          | 36             | 0.0013         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 142.40   | 144.60 | 2.20   | A0607251 | 0.231          | 0.9            | 0.2            | 29             | 0.0011         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 144.60   | 147.60 | 3.00   | A0607252 | 0.244          | 0.7            | 0.21           | 40             | 0.0011         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.60   | 150.88 | 3.28   | A0607254 | 0.174          | 0.8            | 0.178          | 25             | 0.0009         |

Hole: DH 19-65

| Depth (m) | Rock Type | ARG<br>Alt | PHY<br>Alt | POT<br>Alt | PRO<br>Alt | cpy<br>Min | PY<br>Min | mal<br>Min | lim<br>Min | Mag<br>Sus | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|------------|------------|------------|------------|------------|-----------|------------|------------|------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
|           |           | 0          | 7 0        | 7 0        | 7 0        | 10 0       | 10 0      | 10 0       | 10 0       | 100        |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.88

**Project:** CASINO

**Hole:** DH 19-66

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/28/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610355.356  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959302.379 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1260.933    | <b>Length (m):</b>  | 152.4                                       | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/20/2019     | -89.42 | 284.7            | 19.1              | 303.8             | 56736      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/20/2019     | -89.39 | 313.9            | 19.1              | 333               | 56585      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/20/2019     | -88.94 | 295.11           | 19.1              | 314.21            | 55418      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 3.00      | IX        |         |         |         |         |         |        |         |         |         | 1.17     | 3.50   | 2.33   | A0614711 | 0.112       | 1           | 0.094       | 45          | 0.0012      |
|           |           |         |         |         |         |         |        |         |         |         | 3.50     | 6.09   | 2.59   | A0614712 | 0.144       | 1.5         | 0.106       | 26          | 0.001       |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.09     | 9.14   | 3.05   | A0614713 | 0.08        | 0.7         | 0.0803      | 38          | 0.0001      |

Hole: DH 19-66

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.14     | 12.19  | 3.05   | A0614714 | 0.113          | 3.2            | 0.0751         | 36             | 0.0003         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 12.19    | 15.24  | 3.05   | A0614716 | 0.119          | 0.8            | 0.13           | 48             | 0.0003         |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 21.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 15.24    | 18.29  | 3.05   | A0614717 | 0.136          | 1              | 0.104          | 46             | 0.0004         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 18.29    | 21.34  | 3.05   | A0614718 | 0.114          | 0.6            | 0.122          | 62             | 0.0003         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 21.34    | 24.38  | 3.04   | A0614719 | 0.135          | 1.1            | 0.0891         | 35             | 0.0001         |
| 30.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.38    | 27.43  | 3.05   | A0614720 | 0.103          | 1.1            | 0.101          | 55             | 0.0004         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.43    | 30.48  | 3.05   | A0614721 | 0.151          | 0.7            | 0.116          | 44             | 0.002          |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.48    | 33.53  | 3.05   | A0614722 | 0.163          | 0.25           | 0.101          | 81             | 0.0009         |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.53    | 36.58  | 3.05   | A0614723 | 0.118          | 0.25           | 0.0864         | 42             | 0.0007         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.58    | 39.62  | 3.04   | A0614724 | 0.182          | 0.25           | 0.102          | 34             | 0.0005         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 39.62    | 41.75  | 2.13   | A0614726 | 0.169          | 0.6            | 0.143          | 119            | 0.0016         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.75    | 43.90  | 2.15   | A0614727 | 0.123          | 0.7            | 0.157          | 40             | 0.0023         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.90    | 45.90  | 2.00   | A0614728 | 0.087          | 0.5            | 0.121          | 38             | 0.0016         |
| 54.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 45.90    | 48.90  | 3.00   | A0614729 | 0.104          | 0.5            | 0.14           | 77             | 0.0016         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 48.90    | 51.90  | 3.00   | A0614731 | 0.078          | 1.1            | 0.119          | 110            | 0.0048         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 51.90    | 53.90  | 2.00   | A0614732 | 0.055          | 0.6            | 0.0807         | 69             | 0.0036         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.90    | 55.68  | 1.78   | A0614733 | 0.137          | 0.5            | 0.174          | 88             | 0.0011         |

Hole: DH 19-66

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 55.68     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.68    | 56.57  | 0.89   | A0614734 | 0.131          | 0.5            | 0.148          | 88             | 0.0011         |
| 56.57     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.57    | 57.45  | 0.88   | A0614736 | 0.083          | 0.25           | 0.0842         | 28             | 0.0006         |
| 57.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 57.45     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.45    | 59.44  | 1.99   | A0614737 | 0.103          | 0.25           | 0.0905         | 85             | 0.0012         |
| 59.44     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.44    | 62.50  | 3.06   | A0614738 | 0.053          | 0.5            | 0.0745         | 120            | 0.0043         |
| 62.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.50    | 66.00  | 3.50   | A0614739 | 0.055          | 0.25           | 0.084          | 105            | 0.0025         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 66.00    | 69.50  | 3.50   | A0614740 | 0.12           | 0.25           | 0.113          | 74             | 0.0017         |
| 69.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.50    | 72.50  | 3.00   | A0614741 | 0.079          | 0.25           | 0.121          | 206            | 0.0018         |
| 72.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.50    | 75.50  | 3.00   | A0614742 | 0.055          | 0.9            | 0.0799         | 117            | 0.0042         |
| 75.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 75.50    | 78.50  | 3.00   | A0614743 | 0.047          | 0.6            | 0.0946         | 80             | 0.0031         |
| 78.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.50    | 81.50  | 3.00   | A0614744 | 0.082          | 0.8            | 0.0987         | 310            | 0.0049         |
| 81.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.50    | 84.50  | 3.00   | A0614746 | 0.126          | 0.9            | 0.123          | 360            | 0.0029         |
| 84.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.50    | 87.50  | 3.00   | A0614747 | 0.102          | 0.6            | 0.0876         | 127            | 0.0028         |
| 87.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.50    | 90.50  | 3.00   | A0614748 | 0.095          | 0.9            | 0.122          | 156            | 0.0042         |
| 90.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 90.50    | 93.50  | 3.00   | A0614749 | 0.121          | 0.25           | 0.114          | 95             | 0.0016         |
| 93.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.50    | 96.50  | 3.00   | A0614751 | 0.055          | 0.5            | 0.0787         | 169            | 0.0034         |
| 96.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.50    | 99.50  | 3.00   | A0614752 | 0.053          | 1.6            | 0.098          | 82             | 0.0066         |
| 99.50     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.50    | 102.50 | 3.00   | A0614753 | 0.062          | 3              | 0.0806         | 480            | 0.0164         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |



Hole: DH 19-66

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.50   | 105.50 | 3.00   | A0614754 | 0.056          | 1.4            | 0.0906         | 580            | 0.0065         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 105.50   | 108.50 | 3.00   | A0614756 | 0.07           | 1.8            | 0.11           | 610            | 0.0108         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.50   | 111.50 | 3.00   | A0614757 | 0.071          | 1.1            | 0.105          | 58             | 0.003          |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 117.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 111.50   | 114.50 | 3.00   | A0614758 | 0.068          | 1.5            | 0.106          | 184            | 0.0052         |
| 120.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.50   | 117.50 | 3.00   | A0614759 | 0.054          | 1.8            | 0.102          | 137            | 0.0078         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 117.50   | 120.50 | 3.00   | A0614760 | 0.069          | 2.2            | 0.134          | 410            | 0.0038         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.50   | 123.50 | 3.00   | A0614761 | 0.144          | 5.1            | 0.108          | 148            | 0.0218         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 123.50   | 126.49 | 2.99   | A0614762 | 0.079          | 0.9            | 0.0833         | 84             | 0.0018         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 126.49   | 129.54 | 3.05   | A0614763 | 0.102          | 1.1            | 0.112          | 145            | 0.0258         |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 129.54   | 132.55 | 3.01   | A0614764 | 0.127          | 0.7            | 0.108          | 182            | 0.0025         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.55   | 135.55 | 3.00   | A0614766 | 0.075          | 0.9            | 0.104          | 400            | 0.0024         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 135.55   | 138.10 | 2.55   | A0614767 | 0.091          | 0.8            | 0.0865         | 74             | 0.0014         |
| 147.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.10   | 141.15 | 3.05   | A0614768 | 0.229          | 1.1            | 0.16           | 51             | 0.0022         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 141.15   | 143.15 | 2.00   | A0614769 | 0.436          | 1.9            | 0.314          | 87             | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.15   | 146.15 | 3.00   | A0614771 | 0.211          | 1.4            | 0.156          | 41             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 146.15   | 148.15 | 2.00   | A0614772 | 0.159          | 1.1            | 0.12           | 35             | 0.0001         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 148.15   | 150.05 | 1.90   | A0614773 | 0.07           | 0.6            | 0.0589         | 30             | 0.0005         |

Hole: DH 19-66

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.05   | 152.40 | 2.35   | A0614774 | 0.159          | 1              | 0.137          | 67             | 0.0002         |

End of Hole @ 152.4

**Project:** CASINO

**Hole:** DH 19-67

|                           |             |                     |                                             |                         |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|-------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>       | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>    | 8/30/2019 | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610453.826  | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b>  | 9/1/2019  | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959298.795 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>   | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1271.753    | <b>Length (m):</b>  | 147.83                                      | <b>Drill Rig:</b>       |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                         |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>   |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed:</b> |           |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                         |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/21/2019     | -89.32 | 274.42           | 19.1              | 293.52            | 56997      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/21/2019     | -89.11 | 276.26           | 19.1              | 295.36            | 56636      | <input checked="" type="checkbox"/> |          |
| 147       | DeviShot      |           | 8/21/2019     | -88.65 | 283.67           | 19.1              | 302.77            | 56622      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
|           |           | 0       | 7 0     | 7 0     | 7 0     | 7 0     | 10 0   | 10 0    | 10 0    | 10 0    |          |        |        |          |             |             |             |             |             |
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         | 0.00     | 1.52   | 1.52   | A0614776 | 0.065       | 0.6         | 0.0203      | 39          | 0.0038      |
|           |           |         |         |         |         |         |        |         |         |         | 1.52     | 4.57   | 3.05   | A0614777 | 0.117       | 0.5         | 0.0196      | 73          | 0.0019      |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 4.57     | 7.62   | 3.05   | A0614778 | 0.147       | 0.8         | 0.0264      | 106         | 0.0024      |
| 6.00      |           |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
|           |           |         |         |         |         |         |        |         |         |         | 7.62     | 9.40   | 1.78   | A0614779 | 0.304       | 1.5         | 0.05        | 103         | 0.0051      |

Hole: DH 19-67

| Depth (m) | Rock Type |  | ARG | PHY | POT | PRO | cpy | PY   | mal  | lim  | Mag  | From (m) | To (m) | Length | Sample # | Au Best | Ag Best | Cu Best | Mo Best | Pb Best |
|-----------|-----------|--|-----|-----|-----|-----|-----|------|------|------|------|----------|--------|--------|----------|---------|---------|---------|---------|---------|
|           |           |  | Alt | Alt | Alt | Alt | Min | Min  | Min  | Min  | Sus  |          |        |        |          | ppm     | ppm     | pct     | ppm     | pct     |
|           |           |  | 0   | 7 0 | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | 10 0 |          |        |        |          | 100     |         |         |         |         |
| 9.00      | WRDR      |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 9.40     | 10.70  | 1.30   | A0614780 | 0.467   | 1.6     | 0.0876  | 42      | 0.002   |
|           |           |  |     |     |     |     |     |      |      |      |      | 10.70    | 13.70  | 3.00   | A0614781 | 0.26    | 0.8     | 0.0517  | 59      | 0.0013  |
| 12.00     | WRGD      |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
| 15.00     | WRDR      |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 13.70    | 16.00  | 2.30   | A0614782 | 0.198   | 0.9     | 0.0474  | 77      | 0.0013  |
| 18.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 16.00    | 18.70  | 2.70   | A0614783 | 0.171   | 1.8     | 0.0983  | 65      | 0.0278  |
| 21.00     |           |  |     |     |     |     |     |      |      |      |      | 18.70    | 21.70  | 3.00   | A0614784 | 0.207   | 0.7     | 0.12    | 17      | 0.0017  |
|           |           |  |     |     |     |     |     |      |      |      |      | 21.70    | 23.70  | 2.00   | A0614786 | 0.159   | 0.6     | 0.0496  | 41      | 0.0011  |
|           |           |  |     |     |     |     |     |      |      |      |      | 23.70    | 26.05  | 2.35   | A0614787 | 0.331   | 2.1     | 0.0883  | 32      | 0.0007  |
| 24.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 26.05    | 29.00  | 2.95   | A0614788 | 0.133   | 0.7     | 0.0341  | 51      | 0.0011  |
| 27.00     | WRGD      |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 29.00    | 32.00  | 3.00   | A0614789 | 0.113   | 0.6     | 0.0343  | 56      | 0.0015  |
| 30.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 32.00    | 35.00  | 3.00   | A0614791 | 0.068   | 0.5     | 0.0413  | 59      | 0.0017  |
| 33.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 35.00    | 38.00  | 3.00   | A0614792 | 0.036   | 1.7     | 0.0238  | 59      | 0.0046  |
| 36.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 38.00    | 40.00  | 2.00   | A0614793 | 0.03    | 1.2     | 0.02    | 115     | 0.0044  |
| 39.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 40.00    | 41.60  | 1.60   | A0614794 | 0.104   | 0.6     | 0.0418  | 99      | 0.0033  |
|           |           |  |     |     |     |     |     |      |      |      |      | 41.60    | 43.80  | 2.20   | A0614796 | 0.104   | 0.7     | 0.0746  | 290     | 0.0024  |
| 42.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 43.80    | 46.00  | 2.20   | A0614797 | 0.108   | 0.8     | 0.0746  | 560     | 0.0028  |
| 45.00     | WRDR      |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 46.00    | 48.00  | 2.00   | A0614798 | 0.224   | 1.1     | 0.126   | 52      | 0.0026  |
| 48.00     |           |  |     |     |     |     |     |      |      |      |      |          |        |        |          |         |         |         |         |         |
|           |           |  |     |     |     |     |     |      |      |      |      | 48.00    | 50.00  | 2.00   | A0614799 | 0.102   | 0.25    | 0.368   | 118     | 0.0017  |
| 51.00     |           |  |     |     |     |     |     |      |      |      |      | 50.00    | 52.00  | 2.00   | A0614800 | 0.106   | 0.6     | 0.633   | 117     | 0.0017  |

Hole: DH 19-67

| Depth (m) | Rock Type |     |     |     |     |     |     |     |     |     |    | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |        |        |
|-----------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|--------|--------|
|           |           | ARG | PHY | POT | PRO | cpy | PY  | mal | lim | Mag |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           | Alt | Alt | Alt | Alt | Min | Min | Min | Min | Sus |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           | 0   | 7   | 0   | 7   | 0   | 7   | 0   | 10  | 0   | 10 | 0        | 10     | 0      | 100      |                |                |                |                |                |        |        |
| 54.00     | WRGD      |     |     |     |     |     |     |     |     |     |    |          | 52.00  | 54.00  | 2.00     | A0614801       | 0.155          | 1.3            | 0.653          | 105            | 0.0135 |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 57.00     |           |     |     |     |     |     |     |     |     |     |    |          |        | 54.00  | 56.00    | 2.00           | A0614802       | 0.146          | 2              | 0.607          | 51     | 0.009  |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        | 56.00  | 58.00    | 2.00           | A0614803       | 0.087          | 0.7            | 0.351          | 72     | 0.0013 |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 60.00     |           |     |     |     |     |     |     |     |     |     |    |          |        | 58.00  | 60.00    | 2.00           | A0614804       | 0.198          | 1.6            | 0.497          | 52     | 0.0005 |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        | 60.00  | 61.88    | 1.88           | A0614806       | 0.231          | 1.3            | 0.345          | 38     | 0.0006 |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 63.00     |           |     |     |     |     |     |     |     |     |     |    |          | 61.88  | 64.01  | 2.13     | A0614807       | 0.16           | 1.3            | 0.446          | 53             | 0.0008 |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 66.00     | WRDR      |     |     |     |     |     |     |     |     |     |    |          | 64.01  | 66.10  | 2.09     | A0614808       | 0.187          | 1.8            | 0.342          | 117            | 0.0009 |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          | 66.10  | 68.10  | 2.00     | A0614809       | 0.112          | 1.9            | 0.133          | 63             | 0.0015 |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 69.00     |           |     |     |     |     |     |     |     |     |     |    |          | 68.10  | 71.10  | 3.00     | A0614811       | 0.141          | 0.7            | 0.15           | 55             | 0.0004 |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 72.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 75.00     |           |     |     |     |     |     |     |     |     |     |    | 71.10    | 74.10  | 3.00   | A0614812 | 0.139          | 0.9            | 0.124          | 40             | 0.0002         |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 74.10    | 77.10  | 3.00   | A0614813 | 0.202          | 1.3            | 0.197          | 191            | 0.0002         |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 78.00     |           |     |     |     |     |     |     |     |     |     |    | 77.10    | 80.15  | 3.05   | A0614814 | 0.093          | 0.9            | 0.111          | 45             | 0.0002         |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 80.15    | 82.15  | 2.00   | A0614816 | 0.096          | 1              | 0.0968         | 32             | 0.0004         |        |        |
| 81.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 82.15    | 84.15  | 2.00   | A0614817 | 0.225          | 1.2            | 0.185          | 55             | 0.0003         |        |        |
| 84.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 84.15    | 87.15  | 3.00   | A0614818 | 0.157          | 1              | 0.116          | 52             | 0.0003         |        |        |
| 87.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
| 90.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 87.15    | 90.15  | 3.00   | A0614819 | 0.106          | 0.7            | 0.103          | 31             | 0.0002         |        |        |
| 93.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 90.15    | 93.15  | 3.00   | A0614820 | 0.118          | 5.8            | 0.146          | 203            | 0.0218         |        |        |
| 96.00     |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 93.15    | 96.15  | 3.00   | A0614821 | 0.097          | 5.6            | 0.0871         | 89             | 0.0254         |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    |          |        |        |          |                |                |                |                |                |        |        |
|           |           |     |     |     |     |     |     |     |     |     |    | 96.15    | 99.15  | 3.00   | A0614822 | 0.116          | 3.1            | 0.0836         | 41             | 0.0149         |        |        |

Hole: DH 19-67

| Depth (m) | Rock Type |         |     |         |     |         |      |         |      |         |      | From (m) | To (m) | Length   | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |        |  |         |  |         |  |         |  |
|-----------|-----------|---------|-----|---------|-----|---------|------|---------|------|---------|------|----------|--------|----------|----------|-------------|-------------|-------------|-------------|-------------|--------|--|---------|--|---------|--|---------|--|
|           |           | ARG Alt |     | PHY Alt |     | POT Alt |      | PRO Alt |      | cpy Min |      |          |        |          |          |             |             |             |             |             | PY Min |  | mal Min |  | lim Min |  | Mag Sus |  |
|           |           | 0       | 7 0 | 7 0     | 7 0 | 7 0     | 10 0 | 10 0    | 10 0 | 10 0    | 10 0 |          |        |          |          |             |             |             |             |             | 100    |  |         |  |         |  |         |  |
| 99.00     | WRGD      |         |     |         |     |         |      |         |      |         |      | 99.15    | 101.15 | 2.00     | A0614823 | 0.074       | 1.1         | 0.0862      | 107         | 0.0002      |        |  |         |  |         |  |         |  |
| 101.15    |           |         |     |         |     |         |      |         |      |         |      | 103.15   | 2.00   | A0614824 | 0.208    | 1.7         | 0.233       | 78          | 0.0002      |             |        |  |         |  |         |  |         |  |
| 102.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 103.15    |           |         |     |         |     |         |      |         |      |         |      | 105.62   | 2.47   | A0614826 | 0.307    | 1.6         | 0.35        | 146         | 0.0006      |             |        |  |         |  |         |  |         |  |
| 105.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 108.00    | IX        |         |     |         |     |         |      |         |      |         |      | 105.62   | 108.70 | 3.08     | A0614827 | 0.02        | 0.6         | 0.0491      | 58          | 0.0062      |        |  |         |  |         |  |         |  |
| 108.70    |           |         |     |         |     |         |      |         |      |         |      | 111.80   | 3.10   | A0614828 | 0.117    | 0.9         | 0.125       | 270         | 0.0022      |             |        |  |         |  |         |  |         |  |
| 111.80    |           |         |     |         |     |         |      |         |      |         |      | 114.80   | 3.00   | A0614829 | 0.106    | 0.9         | 0.101       | 101         | 0.0019      |             |        |  |         |  |         |  |         |  |
| 114.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 114.80    |           |         |     |         |     |         |      |         |      |         |      | 117.80   | 3.00   | A0614831 | 0.069    | 0.9         | 0.0865      | 280         | 0.0005      |             |        |  |         |  |         |  |         |  |
| 117.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 117.80    |           |         |     |         |     |         |      |         |      |         |      | 120.80   | 3.00   | A0614832 | 0.203    | 4.1         | 0.1         | 66          | 0.007       |             |        |  |         |  |         |  |         |  |
| 120.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 120.80    |           |         |     |         |     |         |      |         |      |         |      | 123.80   | 3.00   | A0614833 | 0.145    | 8.1         | 0.11        | 183         | 0.0199      |             |        |  |         |  |         |  |         |  |
| 123.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 126.00    |           |         |     |         |     |         |      |         |      |         |      | 123.80   | 126.80 | 3.00     | A0614834 | 0.164       | 3.3         | 0.164       | 610         | 0.0016      |        |  |         |  |         |  |         |  |
| 126.80    |           |         |     |         |     |         |      |         |      |         |      | 128.80   | 2.00   | A0614836 | 0.143    | 1.5         | 0.097       | 144         | 0.0042      |             |        |  |         |  |         |  |         |  |
| 129.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 128.80    |           |         |     |         |     |         |      |         |      |         |      | 130.66   | 1.86   | A0614837 | 0.092    | 1.1         | 0.0899      | 206         | 0.0026      |             |        |  |         |  |         |  |         |  |
| 130.66    |           |         |     |         |     |         |      |         |      |         |      | 133.47   | 2.81   | A0614838 | 0.127    | 2.5         | 0.15        | 162         | 0.0028      |             |        |  |         |  |         |  |         |  |
| 133.47    |           |         |     |         |     |         |      |         |      |         |      | 136.52   | 3.05   | A0614839 | 0.18     | 1.6         | 0.18        | 230         | 0.0007      |             |        |  |         |  |         |  |         |  |
| 135.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 136.52    |           |         |     |         |     |         |      |         |      |         |      | 139.57   | 3.05   | A0614840 | 0.226    | 2.1         | 0.195       | 117         | 0.0027      |             |        |  |         |  |         |  |         |  |
| 138.00    |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |
| 139.57    |           |         |     |         |     |         |      |         |      |         |      | 142.65   | 3.08   | A0614841 | 0.237    | 2.5         | 0.262       | 370         | 0.0015      |             |        |  |         |  |         |  |         |  |
| 141.00    |           |         |     |         |     |         |      |         |      |         |      | 142.65   | 145.70 | 3.05     | A0614842 | 0.135       | 2.1         | 0.182       | 133         | 0.0016      |        |  |         |  |         |  |         |  |
|           |           |         |     |         |     |         |      |         |      |         |      |          |        |          |          |             |             |             |             |             |        |  |         |  |         |  |         |  |

Hole: DH 19-67

| Depth (m) | Rock Type                                                                         | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------------------------------------------------------------------------------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 144.00    |  |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 147.00    |                                                                                   |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.70   | 147.83 | 2.13   | A0614843 | 0.258          | 2.9            | 0.147          | 199            | 0.0035         |

End of Hole @ 147.83

**Project:** CASINO

**Hole:** DH 19-68

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | K.Baker   | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   |           | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610258.53   | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b> |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959185.827 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1244.334    | <b>Length (m):</b>  | 150.24                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed</b> | 8/22/2019 |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/22/2019     | -88.95 | 91.43            | 19.1              | 110.53            | 56821      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/22/2019     | -88.99 | 89.45            | 19.1              | 108.55            | 56462      | <input checked="" type="checkbox"/> |          |
| 143       | DeviShot      |           | 8/22/2019     | -88.44 | 87.08            | 19.1              | 106.18            | 56503      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      |           | 0       | 7 0     | 7 0     | 7 0     | 10 0    | 10 0   | 10 0    | 10 0    | 100     |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 1.80     | 4.80   | 3.00   | A0614929 | 0.119       | 0.7         | 0.0813      | 14          | 0.0008      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 4.80     | 7.90   | 3.10   | A0614931 | 0.096       | 1           | 0.0639      | 44          | 0.001       |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 7.90     | 9.35   | 1.45   | A0614932 | 0.073       | 1.4         | 0.0881      | 40          | 0.0014      |



Hole: DH 19-68

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 12.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 9.35     | 11.25  | 1.90   | A0614933 | 0.077          | 1.7            | 0.0262         | 36             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 11.25    | 14.10  | 2.85   | A0614934 | 0.107          | 1.6            | 0.0715         | 38             | 0.0013         |
| 15.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 18.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 14.10    | 17.10  | 3.00   | A0614936 | 0.08           | 1              | 0.0577         | 17             | 0.0009         |
| 21.00     | IX        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 17.10    | 20.10  | 3.00   | A0614937 | 0.104          | 1.2            | 0.0917         | 42             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 20.10    | 22.30  | 2.20   | A0614938 | 0.076          | 1.9            | 0.0972         | 44             | 0.0009         |
| 24.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 22.30    | 24.50  | 2.20   | A0614939 | 0.085          | 2.2            | 0.106          | 38             | 0.0013         |
| 27.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 24.50    | 27.50  | 3.00   | A0614940 | 0.121          | 2.2            | 0.0381         | 23             | 0.0012         |
| 30.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 27.50    | 30.50  | 3.00   | A0614941 | 0.133          | 1.7            | 0.0445         | 17             | 0.0014         |
| 33.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 30.50    | 33.50  | 3.00   | A0614942 | 0.133          | 1.5            | 0.0517         | 29             | 0.0013         |
| 36.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |
| 39.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 33.50    | 36.50  | 3.00   | A0614943 | 0.177          | 1.1            | 0.0442         | 33             | 0.0015         |
|           | YM        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 36.50    | 38.50  | 2.00   | A0614944 | 0.075          | 0.5            | 0.0612         | 72             | 0.0007         |
| 42.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 38.50    | 40.54  | 2.04   | A0614946 | 0.06           | 1.2            | 0.318          | 89             | 0.0008         |
| 45.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 40.54    | 41.97  | 1.43   | A0614947 | 0.026          | 0.5            | 0.0481         | 35             | 0.0009         |
| 48.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 41.97    | 43.95  | 1.98   | A0614948 | 0.187          | 2.4            | 0.0723         | 136            | 0.0008         |
| 51.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 43.95    | 47.00  | 3.05   | A0614949 | 0.078          | 1.9            | 0.0868         | 216            | 0.0004         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 47.00    | 50.00  | 3.00   | A0614951 | 0.109          | 1.2            | 0.179          | 33             | 0.0009         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 50.00    | 53.00  | 3.00   | A0614952 | 0.163          | 1.1            | 0.22           | 28             | 0.0001         |

Hole: DH 19-68

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 54.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.00    | 55.45  | 2.45   | A0614953 | 0.071          | 1.1            | 0.14           | 34             | 0.0002         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 55.45    | 56.50  | 1.05   | A0614954 | 0.052          | 0.8            | 0.117          | 400            | 0.0006         |
| 57.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.50    | 57.50  | 1.00   | A0614956 | 0.09           | 3.5            | 0.231          | 109            | 0.0007         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 57.50    | 58.50  | 1.00   | A0614957 | 0.084          | 1.8            | 0.187          | 85             | 0.0006         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 58.50    | 61.50  | 3.00   | A0614958 | 0.089          | 1.2            | 0.152          | 203            | 0.0002         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 61.50    | 64.33  | 2.83   | A0614959 | 0.046          | 0.9            | 0.115          | 55             | 0.0007         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.33    | 67.30  | 2.97   | A0614960 | 0.112          | 1.2            | 0.196          | 111            | 0.0005         |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.30    | 69.22  | 1.92   | A0614961 | 0.165          | 1.5            | 0.216          | 77             | 0.0006         |
| 69.00     | WRDR      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 69.22    | 70.84  | 1.62   | A0614962 | 0.05           | 0.9            | 0.0814         | 98             | 0.0005         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.84    | 72.50  | 1.66   | A0614963 | 0.058          | 0.9            | 0.108          | 73             | 0.0003         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.50    | 78.50  | 6.00   | A0614966 | 0.157          | 2.8            | 0.197          | 98             | 0.0007         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 78.50    | 81.50  | 3.00   | A0614967 | 0.207          | 2.5            | 0.214          | 95             | 0.0006         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 81.50    | 83.35  | 1.85   | A0614968 | 0.11           | 1.9            | 0.177          | 159            | 0.0009         |
| 81.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 83.35    | 86.35  | 3.00   | A0614969 | 0.095          | 0.25           | 0.0343         | 2              | 0.0006         |
| 84.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 86.35    | 89.35  | 3.00   | A0614971 | 0.076          | 0.6            | 0.0528         | 10             | 0.0006         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 89.35    | 92.35  | 3.00   | A0614972 | 0.071          | 0.8            | 0.0735         | 41             | 0.0009         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 92.35    | 95.35  | 3.00   | A0614973 | 0.041          | 0.6            | 0.118          | 45             | 0.0006         |
| 93.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 95.35    | 98.35  | 3.00   | A0614974 | 0.049          | 0.6            | 0.0624         | 19             | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

Hole: DH 19-68

| Depth (m) | Rock Type | ARG | PHY | POT | PRO | cpy | PY  | mal | lim | Mag | From (m) | To (m) | Length | Sample # | Au Best | Ag Best | Cu Best | Mo Best | Pb Best |  |
|-----------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|--------|--------|----------|---------|---------|---------|---------|---------|--|
|           |           | Alt | Alt | Alt | Alt | Min | Min | Min | Min | Sus |          |        |        |          | ppm     | ppm     | pct     | ppm     | pct     |  |
|           |           | 0   | 7   | 0   | 7   | 0   | 10  | 0   | 10  | 0   | 10       | 0      | 10     | 0        | 100     |         |         |         |         |  |
| 99.00     |           |     |     |     |     |     |     |     |     |     | 98.35    | 101.35 | 3.00   | A0614976 | 0.031   | 0.25    | 0.0157  | 9       | 0.0009  |  |
| 102.00    |           |     |     |     |     |     |     |     |     |     | 101.35   | 104.35 | 3.00   | A0614977 | 0.042   | 2       | 0.0906  | 19      | 0.0013  |  |
| 105.00    |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |
| 108.00    |           |     |     |     |     |     |     |     |     |     | 104.35   | 107.35 | 3.00   | A0614978 | 0.03    | 2.9     | 0.109   | 14      | 0.0013  |  |
| 111.00    |           |     |     |     |     |     |     |     |     |     | 107.35   | 110.35 | 3.00   | A0614979 | 0.042   | 1.5     | 0.192   | 18      | 0.0016  |  |
| 114.00    |           |     |     |     |     |     |     |     |     |     | 110.35   | 113.35 | 3.00   | A0614980 | 0.03    | 0.25    | 0.0369  | 16      | 0.0007  |  |
| 117.00    |           |     |     |     |     |     |     |     |     |     | 113.35   | 116.35 | 3.00   | A0614981 | 0.041   | 0.8     | 0.033   | 27      | 0.0008  |  |
| 120.00    |           |     |     |     |     |     |     |     |     |     | 116.35   | 119.35 | 3.00   | A0614982 | 0.088   | 0.7     | 0.0239  | 14      | 0.0006  |  |
| 123.00    |           |     |     |     |     |     |     |     |     |     | 119.35   | 122.35 | 3.00   | A0614983 | 0.058   | 0.25    | 0.0134  | 15      | 0.0005  |  |
| 126.00    |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |
| 129.00    |           |     |     |     |     |     |     |     |     |     | 122.35   | 125.35 | 3.00   | A0614984 | 0.035   | 1.3     | 0.0374  | 14      | 0.0008  |  |
| 132.00    |           |     |     |     |     |     |     |     |     |     | 125.35   | 128.35 | 3.00   | A0614986 | 0.017   | 0.5     | 0.0186  | 17      | 0.0005  |  |
| 135.00    |           |     |     |     |     |     |     |     |     |     | 128.35   | 131.35 | 3.00   | A0614987 | 0.022   | 0.8     | 0.0475  | 34      | 0.0008  |  |
| 138.00    |           |     |     |     |     |     |     |     |     |     | 131.35   | 134.35 | 3.00   | A0614988 | 0.037   | 2.1     | 0.087   | 34      | 0.0007  |  |
| 141.00    |           |     |     |     |     |     |     |     |     |     | 134.35   | 137.35 | 3.00   | A0614989 | 0.03    | 2.4     | 0.105   | 38      | 0.0005  |  |
| 144.00    |           |     |     |     |     |     |     |     |     |     | 137.35   | 140.35 | 3.00   | A0614991 | 0.051   | 2.2     | 0.024   | 49      | 0.0007  |  |
| 147.00    |           |     |     |     |     |     |     |     |     |     | 140.35   | 143.26 | 2.91   | A0614992 | 0.087   | 7.7     | 0.119   | 46      | 0.002   |  |
|           |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |
|           |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |
|           |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |
|           |           |     |     |     |     |     |     |     |     |     |          |        |        |          |         |         |         |         |         |  |

Hole: DH 19-68

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   |          |        |        |          |                |                |                |                |                |

End of Hole @ 150.24

Project: CASINO

Hole: DH 19-69

|                           |             |                     |                                             |                        |           |                         |                          |
|---------------------------|-------------|---------------------|---------------------------------------------|------------------------|-----------|-------------------------|--------------------------|
| <b>Prospect:</b>          |             | <b>Survey Type:</b> | TSGPS                                       | <b>Logged By:</b>      | J. Olsen  | <b>Hole Type:</b>       | DD                       |
| <b>UTM Grid</b>           | NAD83_Z7    | <b>Survey By:</b>   | CAP Engineering                             | <b>Date Started:</b>   |           | <b>Hole Diameter:</b>   |                          |
| <b>UTM East:</b>          | 610146.56   | <b>Azimuth:</b>     | 0                                           | <b>Date Completed:</b> |           | <b>Core Size:</b>       | NTW                      |
| <b>UTM North:</b>         | 6959305.335 | <b>Dip:</b>         | -90                                         | <b>Drill Company:</b>  | Kluane    | <b>Casing Pulled?:</b>  | <input type="checkbox"/> |
| <b>UTM Elevation (m)</b>  | 1232.221    | <b>Length (m):</b>  | 153.73                                      | <b>Drill Rig:</b>      |           | <b>Casing Depth (m)</b> |                          |
| <b>Local Grid:</b>        |             | <b>Comments:</b>    | Final Survey Coordinates by CAP Engineering |                        |           |                         |                          |
| <b>Local East:</b>        |             |                     |                                             | <b>Drill Started:</b>  |           |                         |                          |
| <b>Local North:</b>       |             |                     |                                             | <b>Drill Completed</b> | 8/23/2019 |                         |                          |
| <b>Topo Elevation (m)</b> |             |                     |                                             |                        |           |                         |                          |

| Depth (m) | Survey Method | Survey By | Date Surveyed | Dip    | Measured Azimuth | Correction Factor | Corrected Azimuth | Mag. Field | Accept Values?                      | Comments |
|-----------|---------------|-----------|---------------|--------|------------------|-------------------|-------------------|------------|-------------------------------------|----------|
| 50        | DeviShot      |           | 8/23/2019     | -89.6  | 319.36           | 19.1              | 338.46            | 55697      | <input checked="" type="checkbox"/> |          |
| 100       | DeviShot      |           | 8/23/2019     | -89.75 | 320.86           | 19.1              | 339.96            | 55288      | <input checked="" type="checkbox"/> |          |
| 150       | DeviShot      |           | 8/23/2019     | -89.8  | 338.44           | 19.1              | 357.54            | 56508      | <input checked="" type="checkbox"/> |          |

| Depth (m) | Rock Type | ARG Alt | PHY Alt | POT Alt | PRO Alt | cpy Min | PY Min | mal Min | lim Min | Mag Sus | From (m) | To (m) | Length | Sample # | Au Best ppm | Ag Best ppm | Cu Best pct | Mo Best ppm | Pb Best pct |
|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|---------|---------|----------|--------|--------|----------|-------------|-------------|-------------|-------------|-------------|
| 0.00      | OVb       |         |         |         |         |         |        |         |         |         |          |        |        |          |             |             |             |             |             |
| 3.00      | WRGD      |         |         |         |         |         |        |         |         |         | 0.00     | 3.04   | 3.04   | A0606431 | 0.084       | 0.7         | 0.0466      | 14          | 0.0019      |
| 6.00      |           |         |         |         |         |         |        |         |         |         | 3.04     | 6.09   | 3.05   | A0606432 | 0.115       | 1.6         | 0.0496      | 12          | 0.0009      |
| 9.00      |           |         |         |         |         |         |        |         |         |         | 6.09     | 9.14   | 3.05   | A0606433 | 0.144       | 2.9         | 0.0478      | 16          | 0.0012      |

Hole: DH 19-69

| Depth (m) | Rock Type | ARG | PHY | POT | PRO | cpy | PY   | mal  | lim  | Mag  | From (m) | To (m) | Length | Sample # | Au Best  | Ag Best | Cu Best | Mo Best | Pb Best |        |
|-----------|-----------|-----|-----|-----|-----|-----|------|------|------|------|----------|--------|--------|----------|----------|---------|---------|---------|---------|--------|
|           |           | Alt | Alt | Alt | Alt | Min | Min  | Min  | Min  | Sus  |          |        |        |          | ppm      | ppm     | pct     | ppm     | pct     |        |
|           |           | 0   | 7 0 | 7 0 | 7 0 | 7 0 | 10 0 | 10 0 | 10 0 | 10 0 |          |        |        |          | 100      |         |         |         |         |        |
| 12.00     | Blue Bar  |     |     |     |     |     |      |      |      |      | 9.14     | 12.19  | 3.05   | A0606434 | 0.094    | 2.8     | 0.0428  | 15      | 0.0014  |        |
| 15.00     |           |     |     |     |     |     |      |      |      |      | 12.19    | 15.24  | 3.05   | A0606435 | 0.114    | 1.2     | 0.0263  | 13      | 0.0021  |        |
| 18.00     |           |     |     |     |     |     |      |      |      |      | 15.24    | 18.29  | 3.05   | A0606436 | 0.068    | 0.7     | 0.0362  | 18      | 0.0038  |        |
| 21.00     |           |     |     |     |     |     |      |      |      |      | 18.29    | 21.00  | 2.71   | A0606437 | 0.11     | 0.6     | 0.0295  | 12      | 0.0046  |        |
| 24.00     |           |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |        |
| 27.00     |           |     |     |     |     |     |      |      |      |      | 21.00    | 24.38  | 3.38   | A0606438 | 0.085    | 0.8     | 0.0243  | 139     | 0.0063  |        |
| 30.00     |           |     |     |     |     |     |      |      |      |      | 24.38    | 27.43  | 3.05   | A0606440 | 0.107    | 5.8     | 0.0463  | 25      | 0.0279  |        |
| 33.00     |           |     |     |     |     |     |      |      |      |      | 27.43    | 30.48  | 3.05   | A0606441 | 0.076    | 7.2     | 0.218   | 12      | 0.1285  |        |
| 36.00     |           |     |     |     |     |     |      |      |      |      | 30.48    | 32.48  | 2.00   | A0606442 | 0.166    | 16      | 0.137   | 34      | 0.277   |        |
| 39.00     |           |     |     |     |     |     |      |      |      |      | 32.48    | 33.53  | 1.05   | A0606443 | 0.223    | 38      | 0.246   | 8       | 0.598   |        |
| 42.00     |           |     |     |     |     |     |      |      |      |      | 33.53    | 34.53  | 1.00   | A0606444 | 0.09     | 1.5     | 0.0595  | 19      | 0.0057  |        |
| 45.00     |           |     |     |     |     |     |      |      |      |      | 34.53    | 36.58  | 2.05   | A0606445 | 0.082    | 1.3     | 0.096   | 14      | 0.0035  |        |
| 48.00     |           |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |        |
| 51.00     |           |     |     |     |     |     |      |      |      |      |          | 36.58  | 39.62  | 3.04     | A0606446 | 0.15    | 0.9     | 0.141   | 11      | 0.0021 |
| 54.00     |           |     |     |     |     |     |      |      |      |      |          | 39.62  | 42.67  | 3.05     | A0606448 | 0.089   | 0.6     | 0.14    | 29      | 0.0021 |
|           |           |     |     |     |     |     |      |      |      |      |          | 42.67  | 44.20  | 1.53     | A0606450 | 0.059   | 0.25    | 0.1     | 4       | 0.0023 |
|           |           |     |     |     |     |     |      |      |      |      |          | 44.20  | 47.24  | 3.04     | A0606451 | 0.07    | 0.5     | 0.096   | 5       | 0.0024 |
|           |           |     |     |     |     |     |      |      |      |      |          | 47.24  | 50.29  | 3.05     | A0606452 | 0.059   | 0.5     | 0.12    | 7       | 0.0021 |
|           |           |     |     |     |     |     |      |      |      |      |          | 50.29  | 53.34  | 3.05     | A0606453 | 0.114   | 0.7     | 0.151   | 11      | 0.0016 |
|           |           |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |        |
|           |           |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |        |
|           |           |     |     |     |     |     |      |      |      |      |          |        |        |          |          |         |         |         |         |        |

Hole: DH 19-69

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 57.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 53.34    | 56.39  | 3.05   | A0606454 | 0.056          | 0.25           | 0.096          | 10             | 0.0019         |
| 60.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 56.39    | 59.07  | 2.68   | A0606455 | 0.077          | 2.5            | 0.112          | 93             | 0.0153         |
| 63.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 59.07    | 62.00  | 2.93   | A0606456 | 0.053          | 4              | 0.0541         | 3              | 0.062          |
| 66.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 62.00    | 64.60  | 2.60   | A0606457 | 0.031          | 2.9            | 0.0618         | 3              | 0.0297         |
| 69.00     | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 64.60    | 67.06  | 2.46   | A0606458 | 0.073          | 1.4            | 0.0891         | 28             | 0.0048         |
| 72.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 67.06    | 70.00  | 2.94   | A0606459 | 0.104          | 1.2            | 0.097          | 16             | 0.0024         |
| 75.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 70.00    | 72.00  | 2.00   | A0606461 | 0.073          | 1.3            | 0.0954         | 103            | 0.0013         |
| 78.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 72.00    | 74.00  | 2.00   | A0606462 | 0.097          | 1.9            | 0.114          | 178            | 0.0015         |
| 81.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 74.00    | 77.00  | 3.00   | A0606463 | 0.059          | 1              | 0.0643         | 41             | 0.0009         |
| 84.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 77.00    | 80.27  | 3.27   | A0606465 | 0.101          | 1.4            | 0.0832         | 68             | 0.0001         |
| 87.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 80.27    | 82.00  | 1.73   | A0606466 | 0.089          | 1.7            | 0.11           | 480            | 0.0005         |
| 90.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 82.00    | 84.00  | 2.00   | A0606467 | 0.092          | 1              | 0.0935         | 500            | 0.0001         |
| 93.00     | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 84.00    | 87.00  | 3.00   | A0606468 | 0.061          | 1.1            | 0.0532         | 8              | 0.0009         |
| 96.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 87.00    | 88.87  | 1.87   | A0606469 | 0.042          | 1.1            | 0.0434         | 20             | 0.0001         |
| 99.00     |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 88.87    | 91.83  | 2.96   | A0606470 | 0.1            | 1.5            | 0.0477         | 54             | 0.0049         |
| 102.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 91.83    | 93.88  | 2.05   | A0606471 | 0.072          | 2.7            | 0.0606         | 7              | 0.015          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 93.88    | 96.01  | 2.13   | A0606473 | 0.095          | 2.6            | 0.0294         | 10             | 0.019          |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 96.01    | 99.06  | 3.05   | A0606474 | 0.174          | 6              | 0.056          | 18             | 0.0357         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 99.06    | 101.00 | 1.94   | A0606475 | 0.282          | 3.3            | 0.0624         | 11             | 0.0225         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 101.00   | 102.95 | 1.95   | A0606476 | 0.05           | 2.5            | 0.0314         | 9              | 0.0239         |

Hole: DH 19-69

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 105.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 102.95   | 106.68 | 3.73   | A0606477 | 0.119          | 4.2            | 0.0748         | 41             | 0.0154         |
| 108.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 106.68   | 108.68 | 2.00   | A0606479 | 0.136          | 4.4            | 0.109          | 89             | 0.0112         |
| 111.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 108.68   | 110.67 | 1.99   | A0606480 | 0.143          | 3.1            | 0.0614         | 161            | 0.0125         |
| 114.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 110.67   | 112.43 | 1.76   | A0606481 | 0.119          | 26             | 0.188          | 250            | 0.0064         |
| 117.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 112.43   | 114.50 | 2.07   | A0606482 | 0.066          | 2.2            | 0.0208         | 53             | 0.0128         |
| 120.00    | PP        |                     |                   |                   |                   |                    |                   |                    |                    |                   | 114.50   | 116.49 | 1.99   | A0606483 | 0.061          | 2.1            | 0.0253         | 10             | 0.0156         |
| 123.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 116.49   | 118.87 | 2.38   | A0606484 | 0.165          | 6.1            | 0.176          | 23             | 0.0101         |
| 126.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 118.87   | 120.00 | 1.13   | A0606485 | 0.075          | 2.7            | 0.0735         | 193            | 0.0068         |
| 129.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 120.00   | 122.00 | 2.00   | A0606486 | 0.106          | 2.9            | 0.0269         | 71             | 0.0095         |
| 132.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 122.00   | 125.00 | 3.00   | A0606488 | 0.062          | 2.8            | 0.0375         | 7              | 0.028          |
| 135.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 125.00   | 128.02 | 3.02   | A0606489 | 0.072          | 4.4            | 0.0647         | 18             | 0.0249         |
| 138.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 128.02   | 130.00 | 1.98   | A0606490 | 0.064          | 3.8            | 0.0325         | 31             | 0.0193         |
| 141.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 130.00   | 132.00 | 2.00   | A0606491 | 0.065          | 2.6            | 0.0061         | 35             | 0.0201         |
| 144.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 132.00   | 134.11 | 2.11   | A0606492 | 0.064          | 3              | 0.0191         | 9              | 0.021          |
| 147.00    | WRGD      |                     |                   |                   |                   |                    |                   |                    |                    |                   | 134.11   | 136.00 | 1.89   | A0606494 | 0.096          | 5.3            | 0.0267         | 3              | 0.0359         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 136.00   | 138.00 | 2.00   | A0606495 | 0.136          | 5              | 0.0246         | 25             | 0.0144         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 138.00   | 140.21 | 2.21   | A0606496 | 0.122          | 3.3            | 0.0253         | 18             | 0.0072         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 140.21   | 143.26 | 3.05   | A0606497 | 0.094          | 2.7            | 0.0248         | 8              | 0.0108         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 143.26   | 145.36 | 2.10   | A0606498 | 0.103          | 2.6            | 0.0107         | 4              | 0.0133         |
|           |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 145.36   | 147.63 | 2.27   | A0606499 | 0.063          | 1.9            | 0.0297         | 5              | 0.007          |



Hole: DH 19-69

| Depth (m) | Rock Type | ARG<br>Alt<br>0 7 0 | PHY<br>Alt<br>7 0 | POT<br>Alt<br>7 0 | PRO<br>Alt<br>7 0 | cpy<br>Min<br>10 0 | PY<br>Min<br>10 0 | mal<br>Min<br>10 0 | lim<br>Min<br>10 0 | Mag<br>Sus<br>100 | From (m) | To (m) | Length | Sample # | Au Best<br>ppm | Ag Best<br>ppm | Cu Best<br>pct | Mo Best<br>ppm | Pb Best<br>pct |
|-----------|-----------|---------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------|--------|--------|----------|----------------|----------------|----------------|----------------|----------------|
| 150.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 147.63   | 150.88 | 3.25   | A0606500 | 0.021          | 1.7            | 0.011          | 45             | 0.0044         |
| 153.00    |           |                     |                   |                   |                   |                    |                   |                    |                    |                   | 150.88   | 153.73 | 2.85   | A0618485 | 0.046          | 3.2            | 0.0189         | 31             | 0.0033         |

End of Hole @ 153.73

**Appendix IV**  
**Assay Certificates**



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 604 984 0221 Fax: +1 604 984 0218  
www.alsglobal.com/geochemistry

To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146654**

Project: Casino

This report is for 62 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



ALS Canada Ltd.

2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: +1 604 984 0221 Fax: +1 604 984 0218  
www.alsglobal.com/geochemistry

To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605001           |                                   | 1.21                              | 0.036                         | 0.6                          | 7.19                        | 27                         | 1120                        | 2.3                          | <2                         | 0.32                        | 0.7                          | 2                          | 13                         | 28                         | 1.71                        | 20                          |
| A0605002           |                                   | 1.69                              | 0.055                         | 0.8                          | 7.09                        | 10                         | 1580                        | 1.2                          | 2                          | 0.18                        | <0.5                         | 1                          | 29                         | 73                         | 1.90                        | 20                          |
| A0605003           |                                   | 5.07                              | 0.072                         | 0.5                          | 7.48                        | 12                         | 1400                        | 1.6                          | <2                         | 0.93                        | 0.6                          | 7                          | 26                         | 181                        | 2.99                        | 20                          |
| A0605004           |                                   | 3.58                              | 0.121                         | 1.3                          | 7.47                        | 14                         | 1570                        | 1.6                          | 2                          | 0.32                        | <0.5                         | 6                          | 19                         | 207                        | 2.53                        | 20                          |
| A0605005           |                                   | 8.42                              | 0.070                         | 0.7                          | 7.63                        | 20                         | 1460                        | 1.8                          | <2                         | 0.58                        | <0.5                         | 6                          | 32                         | 234                        | 3.48                        | 20                          |
| A0605006           |                                   | 4.50                              | 0.054                         | 0.6                          | 7.51                        | 18                         | 1390                        | 1.5                          | <2                         | 0.63                        | <0.5                         | 5                          | 26                         | 229                        | 3.49                        | 20                          |
| A0605007           |                                   | 0.20                              | 0.007                         | <0.5                         | 0.12                        | <5                         | 40                          | <0.5                         | <2                         | 34.9                        | <0.5                         | 1                          | 1                          | 7                          | 0.12                        | <10                         |
| A0605008           |                                   | 3.79                              | 0.057                         | 1.2                          | 7.60                        | 51                         | 1600                        | 1.6                          | 2                          | 0.42                        | <0.5                         | 4                          | 21                         | 239                        | 3.72                        | 20                          |
| A0605009           |                                   | 5.50                              | 0.072                         | 0.9                          | 7.36                        | 25                         | 1350                        | 1.4                          | <2                         | 0.30                        | <0.5                         | 2                          | 18                         | 398                        | 5.20                        | 20                          |
| A0605010           |                                   | 3.16                              | 0.381                         | <0.5                         | 8.08                        | 17                         | 1710                        | 1.5                          | 2                          | 0.63                        | <0.5                         | 5                          | 29                         | 457                        | 7.15                        | 20                          |
| A0605012           |                                   | 4.15                              | 0.223                         | <0.5                         | 8.84                        | 32                         | 2510                        | 1.3                          | 3                          | 0.05                        | <0.5                         | 2                          | 13                         | 505                        | 6.42                        | 10                          |
| A0605013           |                                   | 3.98                              | 0.117                         | 6.3                          | 10.35                       | 25                         | 2370                        | 1.3                          | 3                          | 0.07                        | <0.5                         | 3                          | 18                         | 493                        | 5.25                        | 20                          |
| A0605014           |                                   | 4.65                              | 0.178                         | >100                         | 9.33                        | 27                         | 2230                        | 1.2                          | 4                          | 0.10                        | <0.5                         | 5                          | 17                         | 613                        | 5.45                        | 20                          |
| A0605015           |                                   | 6.47                              | 0.122                         | 1.6                          | 10.45                       | 21                         | 2070                        | 1.4                          | 4                          | 0.09                        | <0.5                         | 4                          | 15                         | 500                        | 5.72                        | 20                          |
| A0605016           |                                   | 5.43                              | 0.192                         | 1.4                          | 10.25                       | 13                         | 2470                        | 1.0                          | 6                          | 0.15                        | <0.5                         | 10                         | 16                         | 431                        | 4.44                        | 20                          |
| A0605017           |                                   | 6.47                              | 0.152                         | 1.3                          | 10.55                       | 9                          | 2470                        | 0.8                          | <2                         | 0.12                        | <0.5                         | 4                          | 16                         | 473                        | 4.26                        | 20                          |
| A0605018           |                                   | 6.01                              | 0.209                         | 1.2                          | 9.20                        | 35                         | 1900                        | 0.9                          | 4                          | 0.13                        | <0.5                         | 5                          | 14                         | 476                        | 4.43                        | 20                          |
| A0605019           |                                   | 0.10                              | 0.407                         | 15.8                         | 7.28                        | 545                        | 750                         | 0.7                          | 14                         | 5.85                        | 0.7                          | 32                         | 29                         | 1930                       | 5.27                        | 20                          |
| A0605020           |                                   | 6.88                              | 0.352                         | 1.7                          | 9.36                        | 38                         | 2540                        | 1.1                          | 3                          | 0.43                        | <0.5                         | 10                         | 22                         | 612                        | 6.55                        | 20                          |
| A0605021           |                                   | 7.56                              | 0.263                         | 1.1                          | 9.35                        | 39                         | 2780                        | 1.1                          | <2                         | 0.44                        | <0.5                         | 7                          | 17                         | 636                        | 4.54                        | 20                          |
| A0605022           |                                   | 8.12                              | 0.237                         | 1.8                          | 9.37                        | 27                         | 1800                        | 1.4                          | <2                         | 0.45                        | <0.5                         | 16                         | 15                         | 1860                       | 3.57                        | 20                          |
| A0605023           |                                   | 7.37                              | 0.311                         | 2.0                          | 8.58                        | 21                         | 2600                        | 1.2                          | <2                         | 0.35                        | <0.5                         | 20                         | 18                         | 2320                       | 3.51                        | 20                          |
| A0605024           |                                   | 6.25                              | 0.229                         | 1.3                          | 9.23                        | 35                         | 1890                        | 1.1                          | <2                         | 0.99                        | <0.5                         | 23                         | 18                         | 2460                       | 4.34                        | 20                          |
| A0605025           |                                   | 7.04                              | 0.283                         | 1.6                          | 8.97                        | 32                         | 2050                        | 1.2                          | 2                          | 0.68                        | <0.5                         | 17                         | 17                         | 2710                       | 4.37                        | 20                          |
| A0605026           |                                   | 0.25                              | 0.011                         | <0.5                         | 0.32                        | <5                         | 60                          | <0.5                         | <2                         | 31.2                        | <0.5                         | 2                          | 3                          | 70                         | 0.22                        | <10                         |
| A0605027           |                                   | 6.76                              | 0.182                         | 1.3                          | 9.47                        | 43                         | 1270                        | 1.2                          | 3                          | 0.88                        | <0.5                         | 22                         | 23                         | 3090                       | 4.35                        | 20                          |
| A0605028           |                                   | 6.68                              | 0.304                         | 4.5                          | 10.15                       | 51                         | 1280                        | 1.4                          | 4                          | 0.19                        | 1.0                          | 25                         | 14                         | 8260                       | 3.68                        | 20                          |
| A0605029           |                                   | 3.21                              | 0.224                         | 3.2                          | 10.90                       | 58                         | 650                         | 1.1                          | 18                         | 0.13                        | 1.8                          | 21                         | 23                         | 5310                       | 4.51                        | 20                          |
| A0605030           |                                   | 2.83                              | 0.156                         | 1.1                          | 9.45                        | 12                         | 1450                        | 1.2                          | 2                          | 0.84                        | 1.3                          | 28                         | 31                         | 2980                       | 4.76                        | 20                          |
| A0605032           |                                   | 6.36                              | 0.138                         | 1.1                          | 9.40                        | 18                         | 1860                        | 1.3                          | 2                          | 0.99                        | 2.9                          | 18                         | 14                         | 1330                       | 3.58                        | 20                          |
| A0605033           |                                   | 2.99                              | 0.257                         | 1.9                          | 9.96                        | 24                         | 2010                        | 1.4                          | 2                          | 1.42                        | 1.0                          | 27                         | 14                         | 2960                       | 5.19                        | 20                          |
| A0605034           |                                   | 4.13                              | 0.153                         | 1.3                          | 10.60                       | 22                         | 1110                        | 1.4                          | 2                          | 0.82                        | 1.4                          | 26                         | 12                         | 2850                       | 4.32                        | 20                          |
| A0605035           |                                   | 4.47                              | 0.121                         | 1.0                          | 9.01                        | 13                         | 1680                        | 1.3                          | <2                         | 1.08                        | 1.1                          | 18                         | 13                         | 1490                       | 3.91                        | 20                          |
| A0605036           |                                   | 6.23                              | 0.180                         | 0.7                          | 8.20                        | 12                         | 1920                        | 1.2                          | <2                         | 0.88                        | 1.5                          | 17                         | 11                         | 1570                       | 3.11                        | 20                          |
| A0605037           |                                   | 7.68                              | 0.186                         | 0.7                          | 8.36                        | 11                         | 1750                        | 1.2                          | 2                          | 1.12                        | 2.0                          | 21                         | 15                         | 1520                       | 3.88                        | 20                          |
| A0605038           |                                   | 0.10                              | 0.427                         | 14.6                         | 6.64                        | 476                        | 680                         | 0.6                          | 13                         | 5.50                        | 0.6                          | 28                         | 27                         | 1750                       | 4.78                        | 10                          |
| A0605039           |                                   | 5.06                              | 0.166                         | 0.8                          | 8.11                        | 19                         | 1790                        | 1.3                          | <2                         | 2.02                        | 0.8                          | 18                         | 13                         | 1460                       | 3.83                        | 20                          |
| A0605040           |                                   | 8.11                              | 0.179                         | 0.5                          | 8.09                        | 16                         | 1610                        | 1.3                          | <2                         | 1.98                        | 0.7                          | 26                         | 15                         | 1260                       | 5.76                        | 20                          |
| A0605041           |                                   | 10.43                             | 0.148                         | 1.2                          | 7.64                        | 18                         | 1550                        | 1.2                          | <2                         | 2.82                        | 0.5                          | 16                         | 17                         | 1210                       | 4.24                        | 20                          |
| A0605042           |                                   | 6.43                              | 0.070                         | 0.7                          | 7.67                        | 7                          | 130                         | 1.2                          | <2                         | 1.91                        | <0.5                         | 25                         | 14                         | 619                        | 6.81                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605001           |                                   | 3.59               | 20                    | 0.38                | 113                   | 40                    | 0.98                | 3                     | 270                  | 24                    | 0.20               | <5                    | 7                     | 140                   | <20                   | 0.16                |
| A0605002           |                                   | 3.65               | 30                    | 0.34                | 88                    | 25                    | 0.38                | 4                     | 250                  | 18                    | 0.22               | 7                     | 10                    | 68                    | <20                   | 0.15                |
| A0605003           |                                   | 2.94               | 20                    | 0.77                | 289                   | 18                    | 0.96                | 16                    | 380                  | 20                    | 0.08               | 12                    | 10                    | 160                   | <20                   | 0.21                |
| A0605004           |                                   | 3.35               | 20                    | 0.47                | 244                   | 41                    | 0.63                | 9                     | 370                  | 26                    | 0.13               | 13                    | 8                     | 114                   | <20                   | 0.16                |
| A0605005           |                                   | 3.01               | 20                    | 0.69                | 256                   | 36                    | 1.01                | 22                    | 480                  | 28                    | 0.13               | 7                     | 10                    | 151                   | <20                   | 0.21                |
| A0605006           |                                   | 2.64               | 20                    | 0.72                | 178                   | 26                    | 0.84                | 14                    | 480                  | 20                    | 0.13               | <5                    | 10                    | 166                   | <20                   | 0.21                |
| A0605007           |                                   | 0.03               | <10                   | 1.52                | 105                   | 1                     | 0.03                | <1                    | 80                   | 4                     | <0.01              | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0605008           |                                   | 2.99               | 20                    | 0.53                | 124                   | 50                    | 0.78                | 7                     | 510                  | 34                    | 0.12               | 10                    | 10                    | 144                   | <20                   | 0.19                |
| A0605009           |                                   | 3.33               | 20                    | 0.40                | 90                    | 117                   | 0.61                | 5                     | 660                  | 32                    | 0.12               | 10                    | 8                     | 113                   | <20                   | 0.15                |
| A0605010           |                                   | 3.31               | 20                    | 0.95                | 274                   | 77                    | 0.82                | 11                    | 1050                 | 17                    | 0.15               | 7                     | 15                    | 145                   | <20                   | 0.29                |
| A0605012           |                                   | 2.98               | 10                    | 0.78                | 63                    | 116                   | 0.14                | 4                     | 1650                 | 11                    | 0.04               | 5                     | 13                    | 61                    | <20                   | 0.23                |
| A0605013           |                                   | 2.55               | 10                    | 0.93                | 82                    | 85                    | 0.11                | 7                     | 1370                 | 12                    | 0.04               | 11                    | 16                    | 52                    | <20                   | 0.31                |
| A0605014           |                                   | 2.33               | <10                   | 0.86                | 78                    | 85                    | 0.08                | 27                    | 1310                 | 13                    | 0.04               | 9                     | 16                    | 51                    | <20                   | 0.33                |
| A0605015           |                                   | 2.87               | <10                   | 0.65                | 63                    | 95                    | 0.07                | 3                     | 1390                 | 7                     | 0.03               | 11                    | 15                    | 44                    | <20                   | 0.30                |
| A0605016           |                                   | 2.98               | <10                   | 0.70                | 59                    | 52                    | 0.08                | 4                     | 840                  | 3                     | 0.03               | <5                    | 16                    | 64                    | <20                   | 0.34                |
| A0605017           |                                   | 2.34               | <10                   | 0.67                | 47                    | 34                    | 0.05                | 3                     | 430                  | <2                    | 0.11               | 5                     | 17                    | 40                    | <20                   | 0.34                |
| A0605018           |                                   | 2.54               | <10                   | 0.97                | 78                    | 96                    | 0.16                | 4                     | 750                  | 3                     | 0.03               | <5                    | 15                    | 49                    | <20                   | 0.29                |
| A0605019           |                                   | 1.78               | 10                    | 1.20                | 1505                  | 179                   | 1.94                | 25                    | 700                  | 29                    | 0.38               | 43                    | 11                    | 458                   | <20                   | 0.22                |
| A0605020           |                                   | 2.89               | 20                    | 1.99                | 153                   | 66                    | 0.72                | 9                     | 1090                 | 9                     | 0.17               | <5                    | 25                    | 140                   | <20                   | 0.44                |
| A0605021           |                                   | 3.24               | 10                    | 1.76                | 110                   | 70                    | 0.75                | 5                     | 1040                 | 4                     | 0.18               | 7                     | 19                    | 141                   | <20                   | 0.39                |
| A0605022           |                                   | 3.07               | 20                    | 1.24                | 94                    | 26                    | 1.11                | 6                     | 900                  | 5                     | 1.59               | 5                     | 17                    | 160                   | <20                   | 0.28                |
| A0605023           |                                   | 3.45               | 20                    | 1.50                | 113                   | 29                    | 0.97                | 7                     | 1060                 | 5                     | 1.08               | <5                    | 20                    | 150                   | <20                   | 0.34                |
| A0605024           |                                   | 2.54               | 20                    | 1.72                | 155                   | 15                    | 1.16                | 9                     | 1530                 | 4                     | 1.07               | <5                    | 20                    | 211                   | <20                   | 0.41                |
| A0605025           |                                   | 2.83               | 10                    | 1.44                | 141                   | 24                    | 1.05                | 8                     | 1300                 | 3                     | 1.08               | <5                    | 18                    | 168                   | <20                   | 0.33                |
| A0605026           |                                   | 0.08               | <10                   | 1.34                | 93                    | <1                    | 0.05                | <1                    | 120                  | <2                    | 0.02               | <5                    | 1                     | 84                    | <20                   | 0.01                |
| A0605027           |                                   | 2.58               | 10                    | 2.13                | 218                   | 17                    | 1.08                | 10                    | 1390                 | 5                     | 1.12               | <5                    | 28                    | 172                   | <20                   | 0.45                |
| A0605028           |                                   | 3.23               | 10                    | 1.14                | 113                   | 92                    | 0.46                | 11                    | 1440                 | 10                    | 2.37               | 10                    | 15                    | 78                    | <20                   | 0.31                |
| A0605029           |                                   | 2.32               | 10                    | 1.20                | 181                   | 24                    | 0.28                | 9                     | 700                  | 25                    | 3.27               | 10                    | 16                    | 68                    | <20                   | 0.37                |
| A0605030           |                                   | 2.35               | 10                    | 2.25                | 228                   | 14                    | 0.94                | 12                    | 740                  | 5                     | 1.14               | 9                     | 31                    | 168                   | <20                   | 0.47                |
| A0605032           |                                   | 2.88               | 20                    | 1.41                | 163                   | 17                    | 1.62                | 9                     | 810                  | 6                     | 1.51               | <5                    | 15                    | 237                   | <20                   | 0.34                |
| A0605033           |                                   | 2.66               | 20                    | 1.87                | 251                   | 46                    | 1.54                | 12                    | 1010                 | 7                     | 1.65               | <5                    | 21                    | 288                   | <20                   | 0.41                |
| A0605034           |                                   | 2.69               | 10                    | 1.51                | 168                   | 14                    | 1.32                | 11                    | 580                  | 3                     | 2.50               | 5                     | 18                    | 222                   | <20                   | 0.37                |
| A0605035           |                                   | 2.41               | 20                    | 1.67                | 147                   | 11                    | 1.11                | 8                     | 820                  | 7                     | 1.60               | <5                    | 18                    | 199                   | <20                   | 0.43                |
| A0605036           |                                   | 2.58               | 20                    | 1.21                | 111                   | 44                    | 1.33                | 7                     | 710                  | 13                    | 1.15               | <5                    | 16                    | 198                   | <20                   | 0.30                |
| A0605037           |                                   | 2.78               | 10                    | 1.66                | 110                   | 8                     | 1.27                | 6                     | 860                  | 9                     | 1.79               | <5                    | 18                    | 222                   | <20                   | 0.37                |
| A0605038           |                                   | 1.60               | 10                    | 1.09                | 1355                  | 154                   | 1.76                | 21                    | 610                  | 25                    | 0.34               | 30                    | 10                    | 414                   | <20                   | 0.20                |
| A0605039           |                                   | 2.18               | 20                    | 1.74                | 221                   | 10                    | 1.69                | 6                     | 1130                 | 8                     | 0.79               | <5                    | 16                    | 340                   | <20                   | 0.41                |
| A0605040           |                                   | 2.28               | 20                    | 1.79                | 235                   | 14                    | 1.41                | 7                     | 1120                 | 13                    | 1.71               | <5                    | 17                    | 296                   | <20                   | 0.41                |
| A0605041           |                                   | 2.22               | 20                    | 1.46                | 327                   | 7                     | 0.84                | 7                     | 910                  | 7                     | 1.80               | <5                    | 17                    | 189                   | <20                   | 0.39                |
| A0605042           |                                   | 2.56               | 20                    | 1.48                | 214                   | 3                     | 0.76                | 5                     | 800                  | <2                    | 5.13               | <5                    | 18                    | 163                   | <20                   | 0.34                |



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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605001           |                                   | <10                         | <10                        | 41                        | 20                         | 55                         |                           |                             |
| A0605002           |                                   | <10                         | <10                        | 90                        | 20                         | 26                         |                           |                             |
| A0605003           |                                   | <10                         | <10                        | 79                        | 10                         | 68                         |                           |                             |
| A0605004           |                                   | 10                          | <10                        | 69                        | 20                         | 54                         |                           |                             |
| A0605005           |                                   | 10                          | <10                        | 85                        | 10                         | 68                         |                           |                             |
| A0605006           |                                   | <10                         | <10                        | 83                        | 10                         | 57                         |                           |                             |
| A0605007           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |
| A0605008           |                                   | <10                         | <10                        | 78                        | 10                         | 66                         |                           |                             |
| A0605009           |                                   | <10                         | <10                        | 63                        | 10                         | 47                         |                           |                             |
| A0605010           |                                   | <10                         | 10                         | 117                       | 20                         | 62                         |                           |                             |
| A0605012           |                                   | <10                         | 10                         | 126                       | 10                         | 41                         |                           |                             |
| A0605013           |                                   | <10                         | 10                         | 140                       | 40                         | 45                         |                           |                             |
| A0605014           |                                   | 10                          | 10                         | 141                       | 580                        | 45                         | 131                       |                             |
| A0605015           |                                   | <10                         | 10                         | 138                       | 20                         | 38                         |                           |                             |
| A0605016           |                                   | 10                          | 10                         | 143                       | 20                         | 29                         |                           |                             |
| A0605017           |                                   | <10                         | <10                        | 138                       | 10                         | 25                         |                           |                             |
| A0605018           |                                   | <10                         | <10                        | 135                       | 10                         | 36                         |                           |                             |
| A0605019           |                                   | 10                          | <10                        | 92                        | 10                         | 106                        | 15                        | 0.179                       |
| A0605020           |                                   | <10                         | 10                         | 196                       | <10                        | 47                         |                           |                             |
| A0605021           |                                   | <10                         | 10                         | 178                       | 10                         | 38                         |                           |                             |
| A0605022           |                                   | <10                         | 10                         | 136                       | 20                         | 36                         |                           | 0.182                       |
| A0605023           |                                   | <10                         | <10                        | 160                       | 20                         | 39                         |                           | 0.234                       |
| A0605024           |                                   | <10                         | <10                        | 167                       | 10                         | 45                         |                           | 0.246                       |
| A0605025           |                                   | 10                          | <10                        | 171                       | 10                         | 47                         |                           | 0.272                       |
| A0605026           |                                   | <10                         | <10                        | 5                         | <10                        | 5                          |                           |                             |
| A0605027           |                                   | 10                          | 10                         | 214                       | 10                         | 69                         |                           | 0.303                       |
| A0605028           |                                   | 10                          | 10                         | 143                       | 10                         | 137                        |                           | 0.808                       |
| A0605029           |                                   | <10                         | 10                         | 149                       | 10                         | 272                        |                           | 0.533                       |
| A0605030           |                                   | 10                          | 10                         | 206                       | <10                        | 82                         |                           | 0.298                       |
| A0605032           |                                   | <10                         | 10                         | 142                       | 10                         | 83                         |                           | 0.132                       |
| A0605033           |                                   | 10                          | <10                        | 182                       | 10                         | 71                         |                           | 0.284                       |
| A0605034           |                                   | <10                         | 10                         | 153                       | 10                         | 142                        |                           | 0.269                       |
| A0605035           |                                   | 10                          | <10                        | 162                       | 10                         | 60                         |                           | 0.156                       |
| A0605036           |                                   | <10                         | 10                         | 118                       | 10                         | 55                         |                           | 0.164                       |
| A0605037           |                                   | <10                         | 10                         | 157                       | 20                         | 40                         |                           | 0.157                       |
| A0605038           |                                   | <10                         | <10                        | 84                        | 10                         | 91                         | 15                        | 0.176                       |
| A0605039           |                                   | 10                          | <10                        | 160                       | 10                         | 55                         |                           | 0.151                       |
| A0605040           |                                   | <10                         | <10                        | 166                       | 10                         | 56                         |                           | 0.133                       |
| A0605041           |                                   | 10                          | <10                        | 153                       | 10                         | 72                         |                           | 0.125                       |
| A0605042           |                                   | <10                         | <10                        | 146                       | 20                         | 33                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605043           |                                   | 6.54                              | 0.169                         | 0.8                          | 8.48                        | 11                         | 1240                        | 1.2                          | <2                         | 3.19                        | <0.5                         | 21                         | 18                         | 1460                       | 4.70                        | 20                          |
| A0605044           |                                   | 6.15                              | 0.141                         | 0.5                          | 7.48                        | 12                         | 1140                        | 1.2                          | <2                         | 2.52                        | <0.5                         | 20                         | 18                         | 1070                       | 4.64                        | 20                          |
| A0605045           |                                   | 10.09                             | 0.124                         | 0.6                          | 7.81                        | 13                         | 1160                        | 1.1                          | <2                         | 3.00                        | <0.5                         | 21                         | 19                         | 956                        | 5.79                        | 20                          |
| A0605046           |                                   | 8.83                              | 0.147                         | 3.1                          | 7.86                        | 43                         | 240                         | 1.3                          | 8                          | 1.90                        | <0.5                         | 27                         | 19                         | 1610                       | 6.19                        | 20                          |
| A0605047           |                                   | 8.49                              | 0.321                         | 1.4                          | 7.94                        | 45                         | 110                         | 1.4                          | 7                          | 1.40                        | <0.5                         | 20                         | 10                         | 1330                       | 5.91                        | 20                          |
| A0605048           |                                   | 7.60                              | 0.032                         | 0.5                          | 6.84                        | 18                         | 2720                        | 0.9                          | <2                         | 0.16                        | <0.5                         | 6                          | 4                          | 512                        | 1.25                        | 10                          |
| A0605049           |                                   | 9.77                              | 0.037                         | 0.5                          | 6.79                        | 19                         | 2500                        | 1.0                          | <2                         | 0.19                        | <0.5                         | 6                          | 8                          | 603                        | 1.57                        | 10                          |
| A0605050           |                                   | 6.89                              | 0.214                         | 1.0                          | 7.56                        | 15                         | 1600                        | 1.3                          | 2                          | 0.99                        | <0.5                         | 20                         | 9                          | 1790                       | 2.84                        | 10                          |
| A0605051           |                                   | 10.03                             | 0.227                         | 0.8                          | 8.21                        | 11                         | 1300                        | 1.4                          | <2                         | 2.67                        | <0.5                         | 23                         | 16                         | 1800                       | 3.83                        | 20                          |
| A0605052           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 30                          | <0.5                         | <2                         | 36.5                        | <0.5                         | 1                          | 1                          | 16                         | 0.11                        | <10                         |
| A0605053           |                                   | 10.26                             | 0.138                         | 0.7                          | 8.66                        | 19                         | 1510                        | 1.7                          | 2                          | 1.74                        | 0.6                          | 32                         | 14                         | 1400                       | 4.06                        | 20                          |
| A0605054           |                                   | 3.77                              | 0.365                         | 1.5                          | 8.37                        | 12                         | 1400                        | 1.5                          | <2                         | 2.49                        | <0.5                         | 24                         | 15                         | 3130                       | 4.18                        | 20                          |
| A0605056           |                                   | 8.33                              | 0.280                         | 1.2                          | 8.00                        | 15                         | 1460                        | 1.4                          | 2                          | 2.77                        | <0.5                         | 20                         | 17                         | 2450                       | 3.55                        | 20                          |
| A0605057           |                                   | 7.12                              | 0.155                         | 0.7                          | 8.15                        | 9                          | 2000                        | 1.3                          | <2                         | 3.31                        | <0.5                         | 17                         | 16                         | 1250                       | 3.36                        | 20                          |
| A0605058           |                                   | 10.65                             | 0.179                         | 1.1                          | 7.96                        | 13                         | 1370                        | 2.7                          | 2                          | 2.99                        | <0.5                         | 19                         | 9                          | 1370                       | 3.78                        | 20                          |
| A0605059           |                                   | 0.11                              | 0.417                         | 15.0                         | 6.97                        | 493                        | 710                         | 0.7                          | 12                         | 5.78                        | 0.6                          | 31                         | 29                         | 1850                       | 5.00                        | 20                          |
| A0605060           |                                   | 5.65                              | 0.157                         | 1.4                          | 7.91                        | 16                         | 1190                        | 3.2                          | 3                          | 2.97                        | <0.5                         | 24                         | 4                          | 1460                       | 4.20                        | 20                          |
| A0605061           |                                   | 4.41                              | 0.120                         | 0.9                          | 8.12                        | 22                         | 810                         | 1.6                          | 4                          | 3.00                        | <0.5                         | 21                         | 15                         | 879                        | 4.41                        | 20                          |
| A0605062           |                                   | 6.76                              | 0.152                         | 0.7                          | 8.03                        | 18                         | 1580                        | 2.6                          | <2                         | 3.00                        | <0.5                         | 24                         | 2                          | 1320                       | 4.69                        | 20                          |
| A0605063           |                                   | 5.79                              | 0.236                         | 1.2                          | 7.66                        | 14                         | 1790                        | 1.6                          | <2                         | 2.67                        | <0.5                         | 21                         | 16                         | 1880                       | 3.75                        | 20                          |
| A0605064           |                                   | 3.94                              | 0.082                         | 0.6                          | 8.23                        | 6                          | 1510                        | 2.4                          | <2                         | 2.73                        | 0.5                          | 22                         | 3                          | 803                        | 5.21                        | 20                          |
| A0605065           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 33.0                        | <0.5                         | 1                          | 1                          | 7                          | 0.13                        | <10                         |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605043           |                                   | 2.14               | 20                    | 2.29                | 262                   | 18                    | 1.09                | 5                     | 810                  | 5                     | 0.95               | <5                    | 25                    | 234                   | <20                   | 0.51                |
| A0605044           |                                   | 1.84               | 20                    | 2.04                | 292                   | 38                    | 0.63                | 5                     | 710                  | 3                     | 1.52               | <5                    | 22                    | 144                   | <20                   | 0.47                |
| A0605045           |                                   | 1.84               | 20                    | 2.34                | 307                   | 17                    | 0.61                | 6                     | 850                  | 5                     | 2.17               | <5                    | 26                    | 169                   | <20                   | 0.52                |
| A0605046           |                                   | 2.67               | 30                    | 1.79                | 399                   | 60                    | 0.42                | 6                     | 920                  | 6                     | 4.17               | 20                    | 26                    | 100                   | <20                   | 0.41                |
| A0605047           |                                   | 3.52               | 20                    | 0.79                | 207                   | 36                    | 1.05                | 4                     | 720                  | 9                     | 5.78               | 6                     | 15                    | 154                   | <20                   | 0.20                |
| A0605048           |                                   | 4.47               | 30                    | 0.28                | 72                    | 35                    | 0.48                | <1                    | 140                  | 16                    | 0.89               | <5                    | 2                     | 114                   | 30                    | 0.06                |
| A0605049           |                                   | 4.45               | 30                    | 0.33                | 126                   | 32                    | 0.47                | <1                    | 120                  | 10                    | 1.06               | <5                    | 2                     | 105                   | 30                    | 0.06                |
| A0605050           |                                   | 3.47               | 30                    | 0.87                | 221                   | 25                    | 0.77                | 4                     | 510                  | 3                     | 1.73               | <5                    | 10                    | 164                   | 20                    | 0.18                |
| A0605051           |                                   | 2.81               | 20                    | 1.77                | 329                   | 21                    | 1.03                | 5                     | 890                  | 6                     | 1.04               | <5                    | 23                    | 210                   | <20                   | 0.42                |
| A0605052           |                                   | 0.03               | <10                   | 1.74                | 119                   | <1                    | 0.04                | 1                     | 100                  | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605053           |                                   | 3.36               | 20                    | 1.36                | 361                   | 19                    | 1.22                | 4                     | 850                  | 4                     | 2.16               | <5                    | 19                    | 182                   | <20                   | 0.31                |
| A0605054           |                                   | 2.70               | 10                    | 2.10                | 272                   | 12                    | 1.14                | 7                     | 890                  | 7                     | 1.41               | <5                    | 21                    | 212                   | <20                   | 0.46                |
| A0605056           |                                   | 2.76               | 20                    | 1.79                | 164                   | 10                    | 1.50                | 7                     | 960                  | 5                     | 1.29               | <5                    | 18                    | 266                   | <20                   | 0.40                |
| A0605057           |                                   | 2.68               | 20                    | 1.59                | 175                   | 52                    | 1.71                | 5                     | 960                  | 9                     | 0.83               | <5                    | 17                    | 340                   | <20                   | 0.39                |
| A0605058           |                                   | 2.08               | 20                    | 1.33                | 193                   | 4                     | 2.17                | 3                     | 1240                 | 15                    | 1.17               | <5                    | 13                    | 376                   | <20                   | 0.34                |
| A0605059           |                                   | 1.69               | 10                    | 1.14                | 1420                  | 165                   | 1.85                | 21                    | 650                  | 27                    | 0.35               | 35                    | 10                    | 435                   | <20                   | 0.21                |
| A0605060           |                                   | 2.33               | 20                    | 1.37                | 304                   | 9                     | 1.59                | 4                     | 1330                 | 36                    | 2.13               | <5                    | 15                    | 255                   | <20                   | 0.37                |
| A0605061           |                                   | 2.30               | 20                    | 1.42                | 374                   | 25                    | 1.25                | 4                     | 990                  | 14                    | 2.28               | <5                    | 16                    | 254                   | <20                   | 0.38                |
| A0605062           |                                   | 1.99               | 10                    | 1.59                | 312                   | 13                    | 2.09                | 1                     | 1480                 | 5                     | 0.91               | <5                    | 13                    | 428                   | <20                   | 0.38                |
| A0605063           |                                   | 2.32               | 20                    | 1.62                | 329                   | 113                   | 1.50                | 5                     | 890                  | 6                     | 0.77               | <5                    | 14                    | 291                   | <20                   | 0.34                |
| A0605064           |                                   | 1.98               | 20                    | 1.76                | 351                   | 4                     | 2.02                | <1                    | 1390                 | 4                     | 0.78               | <5                    | 13                    | 442                   | <20                   | 0.39                |
| A0605065           |                                   | 0.04               | <10                   | 3.28                | 156                   | <1                    | 0.03                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 77                    | <20                   | 0.01                |





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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605043           |                                   | <10                         | <10                        | 216                       | 10                         | 37                         |                           | 0.147                       |
| A0605044           |                                   | 10                          | <10                        | 203                       | 20                         | 37                         |                           | 0.108                       |
| A0605045           |                                   | 10                          | <10                        | 240                       | 20                         | 35                         |                           |                             |
| A0605046           |                                   | <10                         | <10                        | 211                       | 20                         | 51                         |                           | 0.166                       |
| A0605047           |                                   | <10                         | <10                        | 111                       | 10                         | 40                         |                           | 0.140                       |
| A0605048           |                                   | 10                          | <10                        | 16                        | 10                         | 29                         |                           |                             |
| A0605049           |                                   | <10                         | <10                        | 15                        | <10                        | 30                         |                           |                             |
| A0605050           |                                   | <10                         | <10                        | 81                        | 10                         | 45                         |                           | 0.180                       |
| A0605051           |                                   | 10                          | <10                        | 190                       | 10                         | 54                         |                           | 0.182                       |
| A0605052           |                                   | 10                          | <10                        | 3                         | <10                        | 3                          |                           |                             |
| A0605053           |                                   | 10                          | 10                         | 149                       | 20                         | 75                         |                           | 0.139                       |
| A0605054           |                                   | <10                         | <10                        | 199                       | 10                         | 56                         |                           | 0.308                       |
| A0605056           |                                   | <10                         | <10                        | 172                       | 10                         | 27                         |                           | 0.244                       |
| A0605057           |                                   | <10                         | <10                        | 152                       | 10                         | 28                         |                           | 0.124                       |
| A0605058           |                                   | <10                         | <10                        | 117                       | 10                         | 58                         |                           | 0.138                       |
| A0605059           |                                   | 10                          | <10                        | 88                        | 10                         | 95                         | 14                        | 0.176                       |
| A0605060           |                                   | <10                         | <10                        | 134                       | 10                         | 61                         |                           | 0.145                       |
| A0605061           |                                   | <10                         | <10                        | 137                       | 10                         | 65                         |                           |                             |
| A0605062           |                                   | <10                         | <10                        | 145                       | 10                         | 50                         |                           | 0.135                       |
| A0605063           |                                   | <10                         | <10                        | 141                       | 10                         | 63                         |                           | 0.188                       |
| A0605064           |                                   | 10                          | <10                        | 141                       | <10                        | 62                         |                           |                             |
| A0605065           |                                   | 10                          | <10                        | 2                         | <10                        | 3                          |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 3-JUL-2019  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19146654**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146654**

Project: Casino

This report is for 62 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605001           |                                   | 1.21                              | 0.036                         | 0.6                          | 7.19                        | 27                         | 1120                        | 2.3                          | <2                         | 0.32                        | 0.7                          | 2                          | 13                         | 28                         | 1.71                        | 20                          |
| A0605002           |                                   | 1.69                              | 0.055                         | 0.8                          | 7.09                        | 10                         | 1580                        | 1.2                          | 2                          | 0.18                        | <0.5                         | 1                          | 29                         | 73                         | 1.90                        | 20                          |
| A0605003           |                                   | 5.07                              | 0.072                         | 0.5                          | 7.48                        | 12                         | 1400                        | 1.6                          | <2                         | 0.93                        | 0.6                          | 7                          | 26                         | 181                        | 2.99                        | 20                          |
| A0605004           |                                   | 3.58                              | 0.121                         | 1.3                          | 7.47                        | 14                         | 1570                        | 1.6                          | 2                          | 0.32                        | <0.5                         | 6                          | 19                         | 207                        | 2.53                        | 20                          |
| A0605005           |                                   | 8.42                              | 0.070                         | 0.7                          | 7.63                        | 20                         | 1460                        | 1.8                          | <2                         | 0.58                        | <0.5                         | 6                          | 32                         | 234                        | 3.48                        | 20                          |
| A0605006           |                                   | 4.50                              | 0.054                         | 0.6                          | 7.51                        | 18                         | 1390                        | 1.5                          | <2                         | 0.63                        | <0.5                         | 5                          | 26                         | 229                        | 3.49                        | 20                          |
| A0605007           |                                   | 0.20                              | 0.007                         | <0.5                         | 0.12                        | <5                         | 40                          | <0.5                         | <2                         | 34.9                        | <0.5                         | 1                          | 1                          | 7                          | 0.12                        | <10                         |
| A0605008           |                                   | 3.79                              | 0.057                         | 1.2                          | 7.60                        | 51                         | 1600                        | 1.6                          | 2                          | 0.42                        | <0.5                         | 4                          | 21                         | 239                        | 3.72                        | 20                          |
| A0605009           |                                   | 5.50                              | 0.072                         | 0.9                          | 7.36                        | 25                         | 1350                        | 1.4                          | <2                         | 0.30                        | <0.5                         | 2                          | 18                         | 398                        | 5.20                        | 20                          |
| A0605010           |                                   | 3.16                              | 0.381                         | <0.5                         | 8.08                        | 17                         | 1710                        | 1.5                          | 2                          | 0.63                        | <0.5                         | 5                          | 29                         | 457                        | 7.15                        | 20                          |
| A0605012           |                                   | 4.15                              | 0.223                         | <0.5                         | 8.84                        | 32                         | 2510                        | 1.3                          | 3                          | 0.05                        | <0.5                         | 2                          | 13                         | 505                        | 6.42                        | 10                          |
| A0605013           |                                   | 3.98                              | 0.117                         | 6.3                          | 10.35                       | 25                         | 2370                        | 1.3                          | 3                          | 0.07                        | <0.5                         | 3                          | 18                         | 493                        | 5.25                        | 20                          |
| A0605014           |                                   | 4.65                              | 0.178                         | >100                         | 9.33                        | 27                         | 2230                        | 1.2                          | 4                          | 0.10                        | <0.5                         | 5                          | 17                         | 613                        | 5.45                        | 20                          |
| A0605015           |                                   | 6.47                              | 0.122                         | 1.6                          | 10.45                       | 21                         | 2070                        | 1.4                          | 4                          | 0.09                        | <0.5                         | 4                          | 15                         | 500                        | 5.72                        | 20                          |
| A0605016           |                                   | 5.43                              | 0.192                         | 1.4                          | 10.25                       | 13                         | 2470                        | 1.0                          | 6                          | 0.15                        | <0.5                         | 10                         | 16                         | 431                        | 4.44                        | 20                          |
| A0605017           |                                   | 6.47                              | 0.152                         | 1.3                          | 10.55                       | 9                          | 2470                        | 0.8                          | <2                         | 0.12                        | <0.5                         | 4                          | 16                         | 473                        | 4.26                        | 20                          |
| A0605018           |                                   | 6.01                              | 0.209                         | 1.2                          | 9.20                        | 35                         | 1900                        | 0.9                          | 4                          | 0.13                        | <0.5                         | 5                          | 14                         | 476                        | 4.43                        | 20                          |
| A0605019           |                                   | 0.10                              | 0.407                         | 15.8                         | 7.28                        | 545                        | 750                         | 0.7                          | 14                         | 5.85                        | 0.7                          | 32                         | 29                         | 1930                       | 5.27                        | 20                          |
| A0605020           |                                   | 6.88                              | 0.352                         | 1.7                          | 9.36                        | 38                         | 2540                        | 1.1                          | 3                          | 0.43                        | <0.5                         | 10                         | 22                         | 612                        | 6.55                        | 20                          |
| A0605021           |                                   | 7.56                              | 0.263                         | 1.1                          | 9.35                        | 39                         | 2780                        | 1.1                          | <2                         | 0.44                        | <0.5                         | 7                          | 17                         | 636                        | 4.54                        | 20                          |
| A0605022           |                                   | 8.12                              | 0.237                         | 1.8                          | 9.37                        | 27                         | 1800                        | 1.4                          | <2                         | 0.45                        | <0.5                         | 16                         | 15                         | 1860                       | 3.57                        | 20                          |
| A0605023           |                                   | 7.37                              | 0.311                         | 2.0                          | 8.58                        | 21                         | 2600                        | 1.2                          | <2                         | 0.35                        | <0.5                         | 20                         | 18                         | 2320                       | 3.51                        | 20                          |
| A0605024           |                                   | 6.25                              | 0.229                         | 1.3                          | 9.23                        | 35                         | 1890                        | 1.1                          | <2                         | 0.99                        | <0.5                         | 23                         | 18                         | 2460                       | 4.34                        | 20                          |
| A0605025           |                                   | 7.04                              | 0.283                         | 1.6                          | 8.97                        | 32                         | 2050                        | 1.2                          | 2                          | 0.68                        | <0.5                         | 17                         | 17                         | 2710                       | 4.37                        | 20                          |
| A0605026           |                                   | 0.25                              | 0.011                         | <0.5                         | 0.32                        | <5                         | 60                          | <0.5                         | <2                         | 31.2                        | <0.5                         | 2                          | 3                          | 70                         | 0.22                        | <10                         |
| A0605027           |                                   | 6.76                              | 0.182                         | 1.3                          | 9.47                        | 43                         | 1270                        | 1.2                          | 3                          | 0.88                        | <0.5                         | 22                         | 23                         | 3090                       | 4.35                        | 20                          |
| A0605028           |                                   | 6.68                              | 0.304                         | 4.5                          | 10.15                       | 51                         | 1280                        | 1.4                          | 4                          | 0.19                        | 1.0                          | 25                         | 14                         | 8260                       | 3.68                        | 20                          |
| A0605029           |                                   | 3.21                              | 0.224                         | 3.2                          | 10.90                       | 58                         | 650                         | 1.1                          | 18                         | 0.13                        | 1.8                          | 21                         | 23                         | 5310                       | 4.51                        | 20                          |
| A0605030           |                                   | 2.83                              | 0.156                         | 1.1                          | 9.45                        | 12                         | 1450                        | 1.2                          | 2                          | 0.84                        | 1.3                          | 28                         | 31                         | 2980                       | 4.76                        | 20                          |
| A0605032           |                                   | 6.36                              | 0.138                         | 1.1                          | 9.40                        | 18                         | 1860                        | 1.3                          | 2                          | 0.99                        | 2.9                          | 18                         | 14                         | 1330                       | 3.58                        | 20                          |
| A0605033           |                                   | 2.99                              | 0.257                         | 1.9                          | 9.96                        | 24                         | 2010                        | 1.4                          | 2                          | 1.42                        | 1.0                          | 27                         | 14                         | 2960                       | 5.19                        | 20                          |
| A0605034           |                                   | 4.13                              | 0.153                         | 1.3                          | 10.60                       | 22                         | 1110                        | 1.4                          | 2                          | 0.82                        | 1.4                          | 26                         | 12                         | 2850                       | 4.32                        | 20                          |
| A0605035           |                                   | 4.47                              | 0.121                         | 1.0                          | 9.01                        | 13                         | 1680                        | 1.3                          | <2                         | 1.08                        | 1.1                          | 18                         | 13                         | 1490                       | 3.91                        | 20                          |
| A0605036           |                                   | 6.23                              | 0.180                         | 0.7                          | 8.20                        | 12                         | 1920                        | 1.2                          | <2                         | 0.88                        | 1.5                          | 17                         | 11                         | 1570                       | 3.11                        | 20                          |
| A0605037           |                                   | 7.68                              | 0.186                         | 0.7                          | 8.36                        | 11                         | 1750                        | 1.2                          | 2                          | 1.12                        | 2.0                          | 21                         | 15                         | 1520                       | 3.88                        | 20                          |
| A0605038           |                                   | 0.10                              | 0.427                         | 14.6                         | 6.64                        | 476                        | 680                         | 0.6                          | 13                         | 5.50                        | 0.6                          | 28                         | 27                         | 1750                       | 4.78                        | 10                          |
| A0605039           |                                   | 5.06                              | 0.166                         | 0.8                          | 8.11                        | 19                         | 1790                        | 1.3                          | <2                         | 2.02                        | 0.8                          | 18                         | 13                         | 1460                       | 3.83                        | 20                          |
| A0605040           |                                   | 8.11                              | 0.179                         | 0.5                          | 8.09                        | 16                         | 1610                        | 1.3                          | <2                         | 1.98                        | 0.7                          | 26                         | 15                         | 1260                       | 5.76                        | 20                          |
| A0605041           |                                   | 10.43                             | 0.148                         | 1.2                          | 7.64                        | 18                         | 1550                        | 1.2                          | <2                         | 2.82                        | 0.5                          | 16                         | 17                         | 1210                       | 4.24                        | 20                          |
| A0605042           |                                   | 6.43                              | 0.070                         | 0.7                          | 7.67                        | 7                          | 130                         | 1.2                          | <2                         | 1.91                        | <0.5                         | 25                         | 14                         | 619                        | 6.81                        | 20                          |



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Page: 2 - B  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605001           |                                   | 3.59               | 20                    | 0.38                | 113                   | 40                    | 0.98                | 3                     | 270                  | 24                    | 0.20               | <5                    | 7                     | 140                   | <20                   | 0.16                |
| A0605002           |                                   | 3.65               | 30                    | 0.34                | 88                    | 25                    | 0.38                | 4                     | 250                  | 18                    | 0.22               | 7                     | 10                    | 68                    | <20                   | 0.15                |
| A0605003           |                                   | 2.94               | 20                    | 0.77                | 289                   | 18                    | 0.96                | 16                    | 380                  | 20                    | 0.08               | 12                    | 10                    | 160                   | <20                   | 0.21                |
| A0605004           |                                   | 3.35               | 20                    | 0.47                | 244                   | 41                    | 0.63                | 9                     | 370                  | 26                    | 0.13               | 13                    | 8                     | 114                   | <20                   | 0.16                |
| A0605005           |                                   | 3.01               | 20                    | 0.69                | 256                   | 36                    | 1.01                | 22                    | 480                  | 28                    | 0.13               | 7                     | 10                    | 151                   | <20                   | 0.21                |
| A0605006           |                                   | 2.64               | 20                    | 0.72                | 178                   | 26                    | 0.84                | 14                    | 480                  | 20                    | 0.13               | <5                    | 10                    | 166                   | <20                   | 0.21                |
| A0605007           |                                   | 0.03               | <10                   | 1.52                | 105                   | 1                     | 0.03                | <1                    | 80                   | 4                     | <0.01              | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0605008           |                                   | 2.99               | 20                    | 0.53                | 124                   | 50                    | 0.78                | 7                     | 510                  | 34                    | 0.12               | 10                    | 10                    | 144                   | <20                   | 0.19                |
| A0605009           |                                   | 3.33               | 20                    | 0.40                | 90                    | 117                   | 0.61                | 5                     | 660                  | 32                    | 0.12               | 10                    | 8                     | 113                   | <20                   | 0.15                |
| A0605010           |                                   | 3.31               | 20                    | 0.95                | 274                   | 77                    | 0.82                | 11                    | 1050                 | 17                    | 0.15               | 7                     | 15                    | 145                   | <20                   | 0.29                |
| A0605012           |                                   | 2.98               | 10                    | 0.78                | 63                    | 116                   | 0.14                | 4                     | 1650                 | 11                    | 0.04               | 5                     | 13                    | 61                    | <20                   | 0.23                |
| A0605013           |                                   | 2.55               | 10                    | 0.93                | 82                    | 85                    | 0.11                | 7                     | 1370                 | 12                    | 0.04               | 11                    | 16                    | 52                    | <20                   | 0.31                |
| A0605014           |                                   | 2.33               | <10                   | 0.86                | 78                    | 85                    | 0.08                | 27                    | 1310                 | 13                    | 0.04               | 9                     | 16                    | 51                    | <20                   | 0.33                |
| A0605015           |                                   | 2.87               | <10                   | 0.65                | 63                    | 95                    | 0.07                | 3                     | 1390                 | 7                     | 0.03               | 11                    | 15                    | 44                    | <20                   | 0.30                |
| A0605016           |                                   | 2.98               | <10                   | 0.70                | 59                    | 52                    | 0.08                | 4                     | 840                  | 3                     | 0.03               | <5                    | 16                    | 64                    | <20                   | 0.34                |
| A0605017           |                                   | 2.34               | <10                   | 0.67                | 47                    | 34                    | 0.05                | 3                     | 430                  | <2                    | 0.11               | 5                     | 17                    | 40                    | <20                   | 0.34                |
| A0605018           |                                   | 2.54               | <10                   | 0.97                | 78                    | 96                    | 0.16                | 4                     | 750                  | 3                     | 0.03               | <5                    | 15                    | 49                    | <20                   | 0.29                |
| A0605019           |                                   | 1.78               | 10                    | 1.20                | 1505                  | 179                   | 1.94                | 25                    | 700                  | 29                    | 0.38               | 43                    | 11                    | 458                   | <20                   | 0.22                |
| A0605020           |                                   | 2.89               | 20                    | 1.99                | 153                   | 66                    | 0.72                | 9                     | 1090                 | 9                     | 0.17               | <5                    | 25                    | 140                   | <20                   | 0.44                |
| A0605021           |                                   | 3.24               | 10                    | 1.76                | 110                   | 70                    | 0.75                | 5                     | 1040                 | 4                     | 0.18               | 7                     | 19                    | 141                   | <20                   | 0.39                |
| A0605022           |                                   | 3.07               | 20                    | 1.24                | 94                    | 26                    | 1.11                | 6                     | 900                  | 5                     | 1.59               | 5                     | 17                    | 160                   | <20                   | 0.28                |
| A0605023           |                                   | 3.45               | 20                    | 1.50                | 113                   | 29                    | 0.97                | 7                     | 1060                 | 5                     | 1.08               | <5                    | 20                    | 150                   | <20                   | 0.34                |
| A0605024           |                                   | 2.54               | 20                    | 1.72                | 155                   | 15                    | 1.16                | 9                     | 1530                 | 4                     | 1.07               | <5                    | 20                    | 211                   | <20                   | 0.41                |
| A0605025           |                                   | 2.83               | 10                    | 1.44                | 141                   | 24                    | 1.05                | 8                     | 1300                 | 3                     | 1.08               | <5                    | 18                    | 168                   | <20                   | 0.33                |
| A0605026           |                                   | 0.08               | <10                   | 1.34                | 93                    | <1                    | 0.05                | <1                    | 120                  | <2                    | 0.02               | <5                    | 1                     | 84                    | <20                   | 0.01                |
| A0605027           |                                   | 2.58               | 10                    | 2.13                | 218                   | 17                    | 1.08                | 10                    | 1390                 | 5                     | 1.12               | <5                    | 28                    | 172                   | <20                   | 0.45                |
| A0605028           |                                   | 3.23               | 10                    | 1.14                | 113                   | 92                    | 0.46                | 11                    | 1440                 | 10                    | 2.37               | 10                    | 15                    | 78                    | <20                   | 0.31                |
| A0605029           |                                   | 2.32               | 10                    | 1.20                | 181                   | 24                    | 0.28                | 9                     | 700                  | 25                    | 3.27               | 10                    | 16                    | 68                    | <20                   | 0.37                |
| A0605030           |                                   | 2.35               | 10                    | 2.25                | 228                   | 14                    | 0.94                | 12                    | 740                  | 5                     | 1.14               | 9                     | 31                    | 168                   | <20                   | 0.47                |
| A0605032           |                                   | 2.88               | 20                    | 1.41                | 163                   | 17                    | 1.62                | 9                     | 810                  | 6                     | 1.51               | <5                    | 15                    | 237                   | <20                   | 0.34                |
| A0605033           |                                   | 2.66               | 20                    | 1.87                | 251                   | 46                    | 1.54                | 12                    | 1010                 | 7                     | 1.65               | <5                    | 21                    | 288                   | <20                   | 0.41                |
| A0605034           |                                   | 2.69               | 10                    | 1.51                | 168                   | 14                    | 1.32                | 11                    | 580                  | 3                     | 2.50               | 5                     | 18                    | 222                   | <20                   | 0.37                |
| A0605035           |                                   | 2.41               | 20                    | 1.67                | 147                   | 11                    | 1.11                | 8                     | 820                  | 7                     | 1.60               | <5                    | 18                    | 199                   | <20                   | 0.43                |
| A0605036           |                                   | 2.58               | 20                    | 1.21                | 111                   | 44                    | 1.33                | 7                     | 710                  | 13                    | 1.15               | <5                    | 16                    | 198                   | <20                   | 0.30                |
| A0605037           |                                   | 2.78               | 10                    | 1.66                | 110                   | 8                     | 1.27                | 6                     | 860                  | 9                     | 1.79               | <5                    | 18                    | 222                   | <20                   | 0.37                |
| A0605038           |                                   | 1.60               | 10                    | 1.09                | 1355                  | 154                   | 1.76                | 21                    | 610                  | 25                    | 0.34               | 30                    | 10                    | 414                   | <20                   | 0.20                |
| A0605039           |                                   | 2.18               | 20                    | 1.74                | 221                   | 10                    | 1.69                | 6                     | 1130                 | 8                     | 0.79               | <5                    | 16                    | 340                   | <20                   | 0.41                |
| A0605040           |                                   | 2.28               | 20                    | 1.79                | 235                   | 14                    | 1.41                | 7                     | 1120                 | 13                    | 1.71               | <5                    | 17                    | 296                   | <20                   | 0.41                |
| A0605041           |                                   | 2.22               | 20                    | 1.46                | 327                   | 7                     | 0.84                | 7                     | 910                  | 7                     | 1.80               | <5                    | 17                    | 189                   | <20                   | 0.39                |
| A0605042           |                                   | 2.56               | 20                    | 1.48                | 214                   | 3                     | 0.76                | 5                     | 800                  | <2                    | 5.13               | <5                    | 18                    | 163                   | <20                   | 0.34                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605001           |                                   | <10                         | <10                        | 41                        | 20                         | 55                         |                           |                             |
| A0605002           |                                   | <10                         | <10                        | 90                        | 20                         | 26                         |                           |                             |
| A0605003           |                                   | <10                         | <10                        | 79                        | 10                         | 68                         |                           |                             |
| A0605004           |                                   | 10                          | <10                        | 69                        | 20                         | 54                         |                           |                             |
| A0605005           |                                   | 10                          | <10                        | 85                        | 10                         | 68                         |                           |                             |
| A0605006           |                                   | <10                         | <10                        | 83                        | 10                         | 57                         |                           |                             |
| A0605007           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |
| A0605008           |                                   | <10                         | <10                        | 78                        | 10                         | 66                         |                           |                             |
| A0605009           |                                   | <10                         | <10                        | 63                        | 10                         | 47                         |                           |                             |
| A0605010           |                                   | <10                         | 10                         | 117                       | 20                         | 62                         |                           |                             |
| A0605012           |                                   | <10                         | 10                         | 126                       | 10                         | 41                         |                           |                             |
| A0605013           |                                   | <10                         | 10                         | 140                       | 40                         | 45                         |                           |                             |
| A0605014           |                                   | 10                          | 10                         | 141                       | 580                        | 45                         | 131                       |                             |
| A0605015           |                                   | <10                         | 10                         | 138                       | 20                         | 38                         |                           |                             |
| A0605016           |                                   | 10                          | 10                         | 143                       | 20                         | 29                         |                           |                             |
| A0605017           |                                   | <10                         | <10                        | 138                       | 10                         | 25                         |                           |                             |
| A0605018           |                                   | <10                         | <10                        | 135                       | 10                         | 36                         |                           |                             |
| A0605019           |                                   | 10                          | <10                        | 92                        | 10                         | 106                        | 15                        | 0.179                       |
| A0605020           |                                   | <10                         | 10                         | 196                       | <10                        | 47                         |                           |                             |
| A0605021           |                                   | <10                         | 10                         | 178                       | 10                         | 38                         |                           |                             |
| A0605022           |                                   | <10                         | 10                         | 136                       | 20                         | 36                         |                           | 0.182                       |
| A0605023           |                                   | <10                         | <10                        | 160                       | 20                         | 39                         |                           | 0.234                       |
| A0605024           |                                   | <10                         | <10                        | 167                       | 10                         | 45                         |                           | 0.246                       |
| A0605025           |                                   | 10                          | <10                        | 171                       | 10                         | 47                         |                           | 0.272                       |
| A0605026           |                                   | <10                         | <10                        | 5                         | <10                        | 5                          |                           |                             |
| A0605027           |                                   | 10                          | 10                         | 214                       | 10                         | 69                         |                           | 0.303                       |
| A0605028           |                                   | 10                          | 10                         | 143                       | 10                         | 137                        |                           | 0.808                       |
| A0605029           |                                   | <10                         | 10                         | 149                       | 10                         | 272                        |                           | 0.533                       |
| A0605030           |                                   | 10                          | 10                         | 206                       | <10                        | 82                         |                           | 0.298                       |
| A0605032           |                                   | <10                         | 10                         | 142                       | 10                         | 83                         |                           | 0.132                       |
| A0605033           |                                   | 10                          | <10                        | 182                       | 10                         | 71                         |                           | 0.284                       |
| A0605034           |                                   | <10                         | 10                         | 153                       | 10                         | 142                        |                           | 0.269                       |
| A0605035           |                                   | 10                          | <10                        | 162                       | 10                         | 60                         |                           | 0.156                       |
| A0605036           |                                   | <10                         | 10                         | 118                       | 10                         | 55                         |                           | 0.164                       |
| A0605037           |                                   | <10                         | 10                         | 157                       | 20                         | 40                         |                           | 0.157                       |
| A0605038           |                                   | <10                         | <10                        | 84                        | 10                         | 91                         | 15                        | 0.176                       |
| A0605039           |                                   | 10                          | <10                        | 160                       | 10                         | 55                         |                           | 0.151                       |
| A0605040           |                                   | <10                         | <10                        | 166                       | 10                         | 56                         |                           | 0.133                       |
| A0605041           |                                   | 10                          | <10                        | 153                       | 10                         | 72                         |                           | 0.125                       |
| A0605042           |                                   | <10                         | <10                        | 146                       | 20                         | 33                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605043           |                                   | 6.54                              | 0.169                         | 0.8                          | 8.48                        | 11                         | 1240                        | 1.2                          | <2                         | 3.19                        | <0.5                         | 21                         | 18                         | 1460                       | 4.70                        | 20                          |
| A0605044           |                                   | 6.15                              | 0.141                         | 0.5                          | 7.48                        | 12                         | 1140                        | 1.2                          | <2                         | 2.52                        | <0.5                         | 20                         | 18                         | 1070                       | 4.64                        | 20                          |
| A0605045           |                                   | 10.09                             | 0.124                         | 0.6                          | 7.81                        | 13                         | 1160                        | 1.1                          | <2                         | 3.00                        | <0.5                         | 21                         | 19                         | 956                        | 5.79                        | 20                          |
| A0605046           |                                   | 8.83                              | 0.147                         | 3.1                          | 7.86                        | 43                         | 240                         | 1.3                          | 8                          | 1.90                        | <0.5                         | 27                         | 19                         | 1610                       | 6.19                        | 20                          |
| A0605047           |                                   | 8.49                              | 0.321                         | 1.4                          | 7.94                        | 45                         | 110                         | 1.4                          | 7                          | 1.40                        | <0.5                         | 20                         | 10                         | 1330                       | 5.91                        | 20                          |
| A0605048           |                                   | 7.60                              | 0.032                         | 0.5                          | 6.84                        | 18                         | 2720                        | 0.9                          | <2                         | 0.16                        | <0.5                         | 6                          | 4                          | 512                        | 1.25                        | 10                          |
| A0605049           |                                   | 9.77                              | 0.037                         | 0.5                          | 6.79                        | 19                         | 2500                        | 1.0                          | <2                         | 0.19                        | <0.5                         | 6                          | 8                          | 603                        | 1.57                        | 10                          |
| A0605050           |                                   | 6.89                              | 0.214                         | 1.0                          | 7.56                        | 15                         | 1600                        | 1.3                          | 2                          | 0.99                        | <0.5                         | 20                         | 9                          | 1790                       | 2.84                        | 10                          |
| A0605051           |                                   | 10.03                             | 0.227                         | 0.8                          | 8.21                        | 11                         | 1300                        | 1.4                          | <2                         | 2.67                        | <0.5                         | 23                         | 16                         | 1800                       | 3.83                        | 20                          |
| A0605052           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 30                          | <0.5                         | <2                         | 36.5                        | <0.5                         | 1                          | 1                          | 16                         | 0.11                        | <10                         |
| A0605053           |                                   | 10.26                             | 0.138                         | 0.7                          | 8.66                        | 19                         | 1510                        | 1.7                          | 2                          | 1.74                        | 0.6                          | 32                         | 14                         | 1400                       | 4.06                        | 20                          |
| A0605054           |                                   | 3.77                              | 0.365                         | 1.5                          | 8.37                        | 12                         | 1400                        | 1.5                          | <2                         | 2.49                        | <0.5                         | 24                         | 15                         | 3130                       | 4.18                        | 20                          |
| A0605056           |                                   | 8.33                              | 0.280                         | 1.2                          | 8.00                        | 15                         | 1460                        | 1.4                          | 2                          | 2.77                        | <0.5                         | 20                         | 17                         | 2450                       | 3.55                        | 20                          |
| A0605057           |                                   | 7.12                              | 0.155                         | 0.7                          | 8.15                        | 9                          | 2000                        | 1.3                          | <2                         | 3.31                        | <0.5                         | 17                         | 16                         | 1250                       | 3.36                        | 20                          |
| A0605058           |                                   | 10.65                             | 0.179                         | 1.1                          | 7.96                        | 13                         | 1370                        | 2.7                          | 2                          | 2.99                        | <0.5                         | 19                         | 9                          | 1370                       | 3.78                        | 20                          |
| A0605059           |                                   | 0.11                              | 0.417                         | 15.0                         | 6.97                        | 493                        | 710                         | 0.7                          | 12                         | 5.78                        | 0.6                          | 31                         | 29                         | 1850                       | 5.00                        | 20                          |
| A0605060           |                                   | 5.65                              | 0.157                         | 1.4                          | 7.91                        | 16                         | 1190                        | 3.2                          | 3                          | 2.97                        | <0.5                         | 24                         | 4                          | 1460                       | 4.20                        | 20                          |
| A0605061           |                                   | 4.41                              | 0.120                         | 0.9                          | 8.12                        | 22                         | 810                         | 1.6                          | 4                          | 3.00                        | <0.5                         | 21                         | 15                         | 879                        | 4.41                        | 20                          |
| A0605062           |                                   | 6.76                              | 0.152                         | 0.7                          | 8.03                        | 18                         | 1580                        | 2.6                          | <2                         | 3.00                        | <0.5                         | 24                         | 2                          | 1320                       | 4.69                        | 20                          |
| A0605063           |                                   | 5.79                              | 0.236                         | 1.2                          | 7.66                        | 14                         | 1790                        | 1.6                          | <2                         | 2.67                        | <0.5                         | 21                         | 16                         | 1880                       | 3.75                        | 20                          |
| A0605064           |                                   | 3.94                              | 0.082                         | 0.6                          | 8.23                        | 6                          | 1510                        | 2.4                          | <2                         | 2.73                        | 0.5                          | 22                         | 3                          | 803                        | 5.21                        | 20                          |
| A0605065           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 33.0                        | <0.5                         | 1                          | 1                          | 7                          | 0.13                        | <10                         |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605043           |                                   | 2.14               | 20                    | 2.29                | 262                   | 18                    | 1.09                | 5                     | 810                  | 5                     | 0.95               | <5                    | 25                    | 234                   | <20                   | 0.51                |
| A0605044           |                                   | 1.84               | 20                    | 2.04                | 292                   | 38                    | 0.63                | 5                     | 710                  | 3                     | 1.52               | <5                    | 22                    | 144                   | <20                   | 0.47                |
| A0605045           |                                   | 1.84               | 20                    | 2.34                | 307                   | 17                    | 0.61                | 6                     | 850                  | 5                     | 2.17               | <5                    | 26                    | 169                   | <20                   | 0.52                |
| A0605046           |                                   | 2.67               | 30                    | 1.79                | 399                   | 60                    | 0.42                | 6                     | 920                  | 6                     | 4.17               | 20                    | 26                    | 100                   | <20                   | 0.41                |
| A0605047           |                                   | 3.52               | 20                    | 0.79                | 207                   | 36                    | 1.05                | 4                     | 720                  | 9                     | 5.78               | 6                     | 15                    | 154                   | <20                   | 0.20                |
| A0605048           |                                   | 4.47               | 30                    | 0.28                | 72                    | 35                    | 0.48                | <1                    | 140                  | 16                    | 0.89               | <5                    | 2                     | 114                   | 30                    | 0.06                |
| A0605049           |                                   | 4.45               | 30                    | 0.33                | 126                   | 32                    | 0.47                | <1                    | 120                  | 10                    | 1.06               | <5                    | 2                     | 105                   | 30                    | 0.06                |
| A0605050           |                                   | 3.47               | 30                    | 0.87                | 221                   | 25                    | 0.77                | 4                     | 510                  | 3                     | 1.73               | <5                    | 10                    | 164                   | 20                    | 0.18                |
| A0605051           |                                   | 2.81               | 20                    | 1.77                | 329                   | 21                    | 1.03                | 5                     | 890                  | 6                     | 1.04               | <5                    | 23                    | 210                   | <20                   | 0.42                |
| A0605052           |                                   | 0.03               | <10                   | 1.74                | 119                   | <1                    | 0.04                | 1                     | 100                  | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605053           |                                   | 3.36               | 20                    | 1.36                | 361                   | 19                    | 1.22                | 4                     | 850                  | 4                     | 2.16               | <5                    | 19                    | 182                   | <20                   | 0.31                |
| A0605054           |                                   | 2.70               | 10                    | 2.10                | 272                   | 12                    | 1.14                | 7                     | 890                  | 7                     | 1.41               | <5                    | 21                    | 212                   | <20                   | 0.46                |
| A0605056           |                                   | 2.76               | 20                    | 1.79                | 164                   | 10                    | 1.50                | 7                     | 960                  | 5                     | 1.29               | <5                    | 18                    | 266                   | <20                   | 0.40                |
| A0605057           |                                   | 2.68               | 20                    | 1.59                | 175                   | 52                    | 1.71                | 5                     | 960                  | 9                     | 0.83               | <5                    | 17                    | 340                   | <20                   | 0.39                |
| A0605058           |                                   | 2.08               | 20                    | 1.33                | 193                   | 4                     | 2.17                | 3                     | 1240                 | 15                    | 1.17               | <5                    | 13                    | 376                   | <20                   | 0.34                |
| A0605059           |                                   | 1.69               | 10                    | 1.14                | 1420                  | 165                   | 1.85                | 21                    | 650                  | 27                    | 0.35               | 35                    | 10                    | 435                   | <20                   | 0.21                |
| A0605060           |                                   | 2.33               | 20                    | 1.37                | 304                   | 9                     | 1.59                | 4                     | 1330                 | 36                    | 2.13               | <5                    | 15                    | 255                   | <20                   | 0.37                |
| A0605061           |                                   | 2.30               | 20                    | 1.42                | 374                   | 25                    | 1.25                | 4                     | 990                  | 14                    | 2.28               | <5                    | 16                    | 254                   | <20                   | 0.38                |
| A0605062           |                                   | 1.99               | 10                    | 1.59                | 312                   | 13                    | 2.09                | 1                     | 1480                 | 5                     | 0.91               | <5                    | 13                    | 428                   | <20                   | 0.38                |
| A0605063           |                                   | 2.32               | 20                    | 1.62                | 329                   | 113                   | 1.50                | 5                     | 890                  | 6                     | 0.77               | <5                    | 14                    | 291                   | <20                   | 0.34                |
| A0605064           |                                   | 1.98               | 20                    | 1.76                | 351                   | 4                     | 2.02                | <1                    | 1390                 | 4                     | 0.78               | <5                    | 13                    | 442                   | <20                   | 0.39                |
| A0605065           |                                   | 0.04               | <10                   | 3.28                | 156                   | <1                    | 0.03                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 77                    | <20                   | 0.01                |





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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605043           |                                   | <10                         | <10                        | 216                       | 10                         | 37                         |                           | 0.147                       |
| A0605044           |                                   | 10                          | <10                        | 203                       | 20                         | 37                         |                           | 0.108                       |
| A0605045           |                                   | 10                          | <10                        | 240                       | 20                         | 35                         |                           |                             |
| A0605046           |                                   | <10                         | <10                        | 211                       | 20                         | 51                         |                           | 0.166                       |
| A0605047           |                                   | <10                         | <10                        | 111                       | 10                         | 40                         |                           | 0.140                       |
| A0605048           |                                   | 10                          | <10                        | 16                        | 10                         | 29                         |                           |                             |
| A0605049           |                                   | <10                         | <10                        | 15                        | <10                        | 30                         |                           |                             |
| A0605050           |                                   | <10                         | <10                        | 81                        | 10                         | 45                         |                           | 0.180                       |
| A0605051           |                                   | 10                          | <10                        | 190                       | 10                         | 54                         |                           | 0.182                       |
| A0605052           |                                   | 10                          | <10                        | 3                         | <10                        | 3                          |                           |                             |
| A0605053           |                                   | 10                          | 10                         | 149                       | 20                         | 75                         |                           | 0.139                       |
| A0605054           |                                   | <10                         | <10                        | 199                       | 10                         | 56                         |                           | 0.308                       |
| A0605056           |                                   | <10                         | <10                        | 172                       | 10                         | 27                         |                           | 0.244                       |
| A0605057           |                                   | <10                         | <10                        | 152                       | 10                         | 28                         |                           | 0.124                       |
| A0605058           |                                   | <10                         | <10                        | 117                       | 10                         | 58                         |                           | 0.138                       |
| A0605059           |                                   | 10                          | <10                        | 88                        | 10                         | 95                         | 14                        | 0.176                       |
| A0605060           |                                   | <10                         | <10                        | 134                       | 10                         | 61                         |                           | 0.145                       |
| A0605061           |                                   | <10                         | <10                        | 137                       | 10                         | 65                         |                           |                             |
| A0605062           |                                   | <10                         | <10                        | 145                       | 10                         | 50                         |                           | 0.135                       |
| A0605063           |                                   | <10                         | <10                        | 141                       | 10                         | 63                         |                           | 0.188                       |
| A0605064           |                                   | 10                          | <10                        | 141                       | <10                        | 62                         |                           |                             |
| A0605065           |                                   | 10                          | <10                        | 2                         | <10                        | 3                          |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146654**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146659**

Project: Casino

This report is for 65 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605066           |                                   | 6.50                              | 0.048                         | 0.5                          | 8.11                        | 21                         | 2230                        | 1.3                          | <2                         | 1.94                        | <0.5                         | 6                          | 20                         | 101                        | 2.98                        | 20                          |
| A0605067           |                                   | 0.10                              | 0.622                         | 16.0                         | 5.97                        | 2420                       | 740                         | 0.7                          | 13                         | 6.22                        | 0.5                          | 69                         | 33                         | 4020                       | 4.93                        | 10                          |
| A0605068           |                                   | 2.41                              | 0.054                         | 0.7                          | 8.15                        | 26                         | 2520                        | 1.3                          | 2                          | 1.60                        | <0.5                         | 6                          | 21                         | 310                        | 2.71                        | 20                          |
| A0605069           | Listed, NR                        | 5.31                              | 0.097                         | 0.8                          | 7.88                        | 20                         | 1780                        | 1.5                          | <2                         | 1.21                        | <0.5                         | 4                          | 22                         | 493                        | 2.47                        | 20                          |
| A0605070           |                                   | 5.31                              | 0.097                         | 0.8                          | 7.88                        | 20                         | 1780                        | 1.5                          | <2                         | 1.21                        | <0.5                         | 4                          | 22                         | 493                        | 2.47                        | 20                          |
| A0605071           |                                   | 3.71                              | 0.044                         | 0.7                          | 7.71                        | 21                         | 1910                        | 1.6                          | <2                         | 1.35                        | <0.5                         | 5                          | 21                         | 233                        | 4.03                        | 20                          |
| A0605072           |                                   | 4.56                              | 0.024                         | 8.0                          | 7.67                        | 12                         | 2460                        | 1.3                          | 2                          | 1.93                        | <0.5                         | 8                          | 17                         | 261                        | 3.18                        | 20                          |
| A0605073           |                                   | 5.37                              | 0.052                         | <0.5                         | 8.13                        | 17                         | 2460                        | 1.3                          | 3                          | 2.41                        | <0.5                         | 8                          | 15                         | 192                        | 3.29                        | 20                          |
| A0605074           |                                   | 3.37                              | 0.075                         | 1.1                          | 7.88                        | 31                         | 1400                        | 1.5                          | 2                          | 0.84                        | <0.5                         | 5                          | 26                         | 478                        | 2.89                        | 20                          |
| A0605075           |                                   | 4.02                              | 0.212                         | 1.2                          | 8.40                        | 21                         | 1330                        | 1.4                          | <2                         | 0.76                        | <0.5                         | 5                          | 29                         | 612                        | 4.38                        | 20                          |
| A0605076           |                                   | 5.13                              | 0.161                         | 0.8                          | 8.98                        | 17                         | 1250                        | 1.5                          | 3                          | 0.94                        | <0.5                         | 5                          | 20                         | 538                        | 3.99                        | 20                          |
| A0605077           |                                   | 5.50                              | 0.216                         | 1.0                          | 8.16                        | 17                         | 760                         | 1.5                          | 5                          | 1.01                        | <0.5                         | 10                         | 61                         | 671                        | 4.47                        | 20                          |
| A0605078           |                                   | 5.65                              | 0.121                         | 3.4                          | 9.14                        | 16                         | 1470                        | 1.5                          | 3                          | 1.04                        | <0.5                         | 9                          | 24                         | 697                        | 4.67                        | 20                          |
| A0605079           |                                   | 5.39                              | 0.140                         | 2.3                          | 8.75                        | 21                         | 1840                        | 1.6                          | <2                         | 0.94                        | <0.5                         | 12                         | 19                         | 823                        | 4.07                        | 20                          |
| A0605080           |                                   | 6.18                              | 0.140                         | 2.6                          | 8.44                        | 10                         | 1440                        | 1.2                          | 3                          | 1.56                        | <0.5                         | 12                         | 13                         | 633                        | 4.27                        | 20                          |
| A0605081           |                                   | 4.85                              | 0.323                         | 6.9                          | 8.61                        | 12                         | 1580                        | 1.3                          | 13                         | 0.80                        | <0.5                         | 9                          | 13                         | 1825                       | 3.97                        | 20                          |
| A0605082           |                                   | 5.90                              | 0.307                         | 5.5                          | 9.59                        | 10                         | 1650                        | 1.4                          | 4                          | 1.67                        | <0.5                         | 8                          | 14                         | 815                        | 3.10                        | 20                          |
| A0605083           |                                   | 0.10                              | 0.611                         | 14.5                         | 5.87                        | 2370                       | 720                         | 0.7                          | 15                         | 6.08                        | 0.9                          | 66                         | 32                         | 3970                       | 4.82                        | 20                          |
| A0605084           |                                   | 5.79                              | 0.142                         | 2.4                          | 8.29                        | 18                         | 1010                        | 1.2                          | <2                         | 2.41                        | <0.5                         | 19                         | 53                         | 1480                       | 5.11                        | 20                          |
| A0605085           |                                   | 7.32                              | 0.125                         | 1.9                          | 7.91                        | 13                         | 490                         | 1.2                          | 3                          | 2.22                        | <0.5                         | 16                         | 67                         | 1740                       | 4.18                        | 20                          |
| A0605086           |                                   | 4.41                              | 0.299                         | 5.1                          | 8.97                        | 15                         | 520                         | 1.3                          | 5                          | 2.58                        | <0.5                         | 34                         | 74                         | 4720                       | 5.84                        | 20                          |
| A0605087           |                                   | 4.63                              | 0.184                         | 2.8                          | 8.75                        | 22                         | 790                         | 1.4                          | 2                          | 2.13                        | 0.8                          | 20                         | 37                         | 2560                       | 3.73                        | 20                          |
| A0605088           |                                   | 5.30                              | 0.132                         | 1.0                          | 7.90                        | 26                         | 790                         | 1.3                          | 3                          | 3.46                        | <0.5                         | 25                         | 76                         | 2160                       | 5.03                        | 20                          |
| A0605089           |                                   | 5.03                              | 0.251                         | 1.4                          | 8.84                        | 12                         | 600                         | 1.3                          | <2                         | 2.40                        | <0.5                         | 29                         | 83                         | 4100                       | 5.33                        | 20                          |
| A0605090           |                                   | 0.25                              | <0.005                        | <0.5                         | 0.42                        | <5                         | 60                          | <0.5                         | <2                         | 32.1                        | <0.5                         | 2                          | 4                          | 28                         | 0.43                        | <10                         |
| A0605091           |                                   | 5.47                              | 0.126                         | 1.0                          | 7.94                        | 15                         | 810                         | 1.3                          | <2                         | 2.63                        | <0.5                         | 27                         | 68                         | 2590                       | 4.75                        | 20                          |
| A0605092           |                                   | 5.31                              | 0.166                         | 0.8                          | 8.53                        | 16                         | 630                         | 1.5                          | <2                         | 3.15                        | <0.5                         | 40                         | 91                         | 2990                       | 6.57                        | 20                          |
| A0605093           |                                   | 5.29                              | 0.216                         | 2.9                          | 8.14                        | 18                         | 520                         | 1.3                          | 2                          | 1.24                        | 1.3                          | 25                         | 49                         | 4080                       | 4.02                        | 20                          |
| A0605094           |                                   | 3.04                              | 0.089                         | 1.2                          | 7.55                        | 14                         | 1130                        | 1.0                          | <2                         | 0.24                        | <0.5                         | 13                         | 7                          | 2840                       | 1.84                        | 10                          |
| A0605095           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605096           |                                   | 4.51                              | 0.124                         | 4.0                          | 7.18                        | 40                         | 390                         | 0.9                          | 20                         | 0.20                        | <0.5                         | 10                         | 9                          | 5330                       | 2.26                        | 10                          |
| A0605097           |                                   | 5.64                              | 0.161                         | 2.1                          | 8.66                        | 6                          | 3140                        | 1.5                          | 3                          | 1.50                        | <0.5                         | 14                         | 17                         | 3970                       | 2.57                        | 20                          |
| A0605098           |                                   | 5.26                              | 0.142                         | 1.4                          | 7.53                        | 19                         | 370                         | 1.1                          | 4                          | 0.73                        | <0.5                         | 16                         | 13                         | 3250                       | 2.52                        | 10                          |
| A0605099           |                                   | 8.97                              | 0.142                         | 0.8                          | 8.54                        | 19                         | 1680                        | 1.3                          | <2                         | 3.03                        | <0.5                         | 27                         | 35                         | 2230                       | 5.17                        | 20                          |
| A0605100           |                                   | 3.05                              | 0.066                         | 0.9                          | 8.23                        | 19                         | 740                         | 1.2                          | <2                         | 4.46                        | <0.5                         | 32                         | 66                         | 1800                       | 5.35                        | 20                          |
| A0605101           |                                   | 5.00                              | 0.029                         | <0.5                         | 8.61                        | 14                         | 700                         | 1.2                          | <2                         | 5.52                        | 0.5                          | 30                         | 80                         | 1015                       | 5.67                        | 20                          |
| A0605102           |                                   | 5.45                              | 0.046                         | 0.9                          | 7.84                        | 14                         | 560                         | 1.2                          | 4                          | 4.68                        | 1.7                          | 28                         | 69                         | 1670                       | 5.93                        | 20                          |
| A0605103           |                                   | 6.46                              | 0.084                         | 1.0                          | 7.71                        | 13                         | 520                         | 1.4                          | <2                         | 4.04                        | 0.8                          | 30                         | 70                         | 1785                       | 5.52                        | 20                          |
| A0605104           |                                   | 5.57                              | 0.056                         | <0.5                         | 8.16                        | 15                         | 380                         | 1.5                          | 3                          | 4.75                        | 1.0                          | 29                         | 76                         | 1070                       | 4.89                        | 20                          |
| A0605105           |                                   | 0.10                              | 0.626                         | 14.9                         | 5.94                        | 2410                       | 730                         | 0.7                          | 16                         | 6.15                        | 1.0                          | 68                         | 33                         | 4060                       | 4.75                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605066           |                                   | 2.91               | 20                    | 0.79                | 326                   | 29                    | 1.66                | 7                     | 550                  | 26                    | 0.06               | <5                    | 10                    | 344                   | <20                   | 0.25                |
| A0605067           |                                   | 1.69               | 10                    | 0.80                | 1415                  | 333                   | 1.71                | 27                    | 640                  | 27                    | 0.70               | 42                    | 6                     | 477                   | <20                   | 0.14                |
| A0605068           |                                   | 2.94               | 20                    | 0.89                | 295                   | 23                    | 1.43                | 7                     | 500                  | 22                    | 0.03               | 12                    | 12                    | 282                   | <20                   | 0.26                |
| A0605069           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605070           |                                   | 2.72               | 20                    | 0.76                | 177                   | 14                    | 1.37                | 8                     | 470                  | 24                    | 0.14               | <5                    | 10                    | 243                   | <20                   | 0.22                |
| A0605071           |                                   | 2.89               | 20                    | 0.86                | 252                   | 15                    | 1.30                | 5                     | 630                  | 19                    | 0.04               | <5                    | 11                    | 231                   | <20                   | 0.23                |
| A0605072           |                                   | 2.56               | 10                    | 0.96                | 422                   | 24                    | 1.60                | 7                     | 450                  | 19                    | 0.04               | 5                     | 13                    | 286                   | <20                   | 0.27                |
| A0605073           |                                   | 2.57               | 10                    | 0.89                | 442                   | 13                    | 1.77                | 4                     | 530                  | 20                    | 0.03               | <5                    | 10                    | 382                   | <20                   | 0.26                |
| A0605074           |                                   | 3.05               | 20                    | 0.85                | 264                   | 30                    | 1.36                | 6                     | 490                  | 66                    | 0.05               | 8                     | 12                    | 160                   | <20                   | 0.24                |
| A0605075           |                                   | 2.12               | 10                    | 1.53                | 123                   | 19                    | 1.26                | 8                     | 520                  | 15                    | 0.03               | <5                    | 17                    | 185                   | <20                   | 0.38                |
| A0605076           |                                   | 2.07               | 20                    | 1.77                | 138                   | 12                    | 1.28                | 7                     | 470                  | 16                    | 0.05               | <5                    | 22                    | 202                   | <20                   | 0.42                |
| A0605077           |                                   | 1.80               | 20                    | 2.23                | 183                   | 15                    | 1.18                | 13                    | 580                  | 11                    | 0.03               | <5                    | 23                    | 170                   | <20                   | 0.38                |
| A0605078           |                                   | 2.10               | 20                    | 1.89                | 183                   | 18                    | 1.24                | 9                     | 640                  | 14                    | 0.31               | <5                    | 22                    | 216                   | <20                   | 0.42                |
| A0605079           |                                   | 2.39               | 10                    | 1.62                | 186                   | 15                    | 1.45                | 7                     | 500                  | 17                    | 0.70               | <5                    | 17                    | 246                   | <20                   | 0.36                |
| A0605080           |                                   | 1.86               | 10                    | 1.76                | 217                   | 9                     | 1.54                | 8                     | 730                  | 14                    | 0.29               | <5                    | 18                    | 283                   | <20                   | 0.43                |
| A0605081           |                                   | 3.09               | 10                    | 1.81                | 161                   | 20                    | 1.38                | 9                     | 490                  | 18                    | 1.50               | <5                    | 21                    | 209                   | <20                   | 0.39                |
| A0605082           |                                   | 2.40               | 10                    | 1.54                | 158                   | 15                    | 1.97                | 8                     | 520                  | 19                    | 0.38               | <5                    | 15                    | 348                   | <20                   | 0.35                |
| A0605083           |                                   | 1.64               | 10                    | 0.78                | 1390                  | 324                   | 1.67                | 26                    | 640                  | 29                    | 0.69               | 41                    | 6                     | 463                   | <20                   | 0.14                |
| A0605084           |                                   | 1.82               | 10                    | 2.57                | 314                   | 12                    | 1.50                | 16                    | 850                  | 16                    | 0.74               | <5                    | 23                    | 310                   | <20                   | 0.50                |
| A0605085           |                                   | 1.92               | 10                    | 2.86                | 310                   | 16                    | 1.62                | 19                    | 610                  | 17                    | 0.64               | <5                    | 22                    | 282                   | <20                   | 0.39                |
| A0605086           |                                   | 1.82               | 20                    | 2.53                | 436                   | 21                    | 1.72                | 27                    | 720                  | 16                    | 2.48               | <5                    | 30                    | 300                   | <20                   | 0.42                |
| A0605087           |                                   | 2.50               | 10                    | 1.84                | 310                   | 36                    | 2.02                | 14                    | 750                  | 19                    | 1.36               | <5                    | 20                    | 308                   | <20                   | 0.39                |
| A0605088           |                                   | 1.61               | 10                    | 2.87                | 467                   | 16                    | 1.82                | 26                    | 750                  | 11                    | 0.98               | <5                    | 23                    | 317                   | <20                   | 0.53                |
| A0605089           |                                   | 2.50               | 10                    | 3.46                | 271                   | 119                   | 1.63                | 32                    | 800                  | 12                    | 0.87               | <5                    | 31                    | 279                   | <20                   | 0.53                |
| A0605090           |                                   | 0.07               | <10                   | 2.81                | 164                   | <1                    | 0.12                | 4                     | 110                  | <2                    | 0.01               | <5                    | 2                     | 85                    | <20                   | 0.04                |
| A0605091           |                                   | 2.13               | 10                    | 2.73                | 346                   | 34                    | 1.65                | 25                    | 680                  | 5                     | 0.95               | <5                    | 25                    | 251                   | <20                   | 0.44                |
| A0605092           |                                   | 2.01               | 10                    | 3.33                | 368                   | 17                    | 1.54                | 44                    | 940                  | 9                     | 1.27               | <5                    | 30                    | 279                   | <20                   | 0.56                |
| A0605093           |                                   | 2.90               | 20                    | 1.61                | 403                   | 26                    | 1.60                | 19                    | 500                  | 11                    | 2.19               | <5                    | 19                    | 231                   | 20                    | 0.31                |
| A0605094           |                                   | 4.16               | 20                    | 0.48                | 47                    | 63                    | 1.16                | 5                     | 270                  | 14                    | 1.34               | <5                    | 4                     | 223                   | 20                    | 0.13                |
| A0605095           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605096           |                                   | 4.18               | 20                    | 0.39                | 45                    | 44                    | 1.29                | 4                     | 260                  | 15                    | 1.97               | 9                     | 3                     | 229                   | 20                    | 0.11                |
| A0605097           |                                   | 3.06               | 10                    | 1.31                | 122                   | 44                    | 1.91                | 8                     | 690                  | 10                    | 0.86               | <5                    | 15                    | 325                   | <20                   | 0.35                |
| A0605098           |                                   | 3.74               | 20                    | 0.71                | 80                    | 40                    | 1.67                | 8                     | 340                  | 14                    | 1.79               | <5                    | 4                     | 286                   | 20                    | 0.17                |
| A0605099           |                                   | 2.24               | 10                    | 2.05                | 212                   | 83                    | 2.07                | 17                    | 960                  | 12                    | 1.31               | <5                    | 22                    | 382                   | <20                   | 0.46                |
| A0605100           |                                   | 1.54               | 10                    | 3.21                | 592                   | 6                     | 1.72                | 33                    | 740                  | 8                     | 0.97               | <5                    | 25                    | 355                   | <20                   | 0.46                |
| A0605101           |                                   | 1.24               | 10                    | 3.46                | 714                   | 2                     | 1.79                | 33                    | 730                  | 7                     | 0.80               | <5                    | 28                    | 375                   | <20                   | 0.52                |
| A0605102           |                                   | 1.32               | 10                    | 3.37                | 688                   | 3                     | 1.66                | 31                    | 480                  | 7                     | 1.79               | <5                    | 23                    | 341                   | <20                   | 0.42                |
| A0605103           |                                   | 1.62               | 10                    | 3.23                | 528                   | 34                    | 1.61                | 31                    | 620                  | 8                     | 1.64               | <5                    | 25                    | 309                   | <20                   | 0.45                |
| A0605104           |                                   | 1.27               | 10                    | 3.16                | 589                   | 13                    | 1.75                | 33                    | 560                  | 8                     | 0.96               | <5                    | 25                    | 350                   | <20                   | 0.38                |
| A0605105           |                                   | 1.66               | 20                    | 0.77                | 1425                  | 331                   | 1.67                | 26                    | 660                  | 25                    | 0.71               | 44                    | 6                     | 475                   | <20                   | 0.15                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605066           |                                   | 10                          | <10                        | 80                        | 10                         | 54                         |                           |                             |                             |
| A0605067           |                                   | <10                         | <10                        | 59                        | <10                        | 111                        | 16                        | 0.389                       | 0.034                       |
| A0605068           |                                   | <10                         | <10                        | 91                        | <10                        | 55                         |                           |                             |                             |
| A0605069           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605070           |                                   | <10                         | <10                        | 77                        | 10                         | 42                         |                           |                             |                             |
| A0605071           |                                   | <10                         | <10                        | 82                        | <10                        | 37                         |                           |                             |                             |
| A0605072           |                                   | <10                         | <10                        | 96                        | 30                         | 58                         |                           |                             |                             |
| A0605073           |                                   | <10                         | <10                        | 87                        | <10                        | 54                         |                           |                             |                             |
| A0605074           |                                   | <10                         | 10                         | 92                        | 10                         | 68                         |                           |                             |                             |
| A0605075           |                                   | <10                         | 10                         | 158                       | <10                        | 65                         |                           |                             |                             |
| A0605076           |                                   | <10                         | 10                         | 164                       | <10                        | 66                         |                           |                             |                             |
| A0605077           |                                   | <10                         | 10                         | 177                       | <10                        | 83                         |                           |                             |                             |
| A0605078           |                                   | <10                         | 10                         | 168                       | <10                        | 88                         |                           |                             |                             |
| A0605079           |                                   | <10                         | 10                         | 145                       | 10                         | 89                         |                           |                             |                             |
| A0605080           |                                   | <10                         | <10                        | 168                       | <10                        | 85                         |                           |                             |                             |
| A0605081           |                                   | <10                         | <10                        | 178                       | 10                         | 82                         |                           | 0.196                       |                             |
| A0605082           |                                   | <10                         | 10                         | 140                       | <10                        | 98                         |                           |                             |                             |
| A0605083           |                                   | <10                         | <10                        | 57                        | <10                        | 108                        | 16                        | 0.392                       | 0.035                       |
| A0605084           |                                   | <10                         | <10                        | 204                       | <10                        | 116                        |                           | 0.153                       |                             |
| A0605085           |                                   | <10                         | <10                        | 181                       | <10                        | 104                        |                           | 0.179                       |                             |
| A0605086           |                                   | <10                         | <10                        | 187                       | 10                         | 122                        |                           | 0.460                       |                             |
| A0605087           |                                   | <10                         | <10                        | 163                       | 10                         | 174                        |                           | 0.259                       |                             |
| A0605088           |                                   | <10                         | <10                        | 225                       | <10                        | 102                        |                           | 0.212                       |                             |
| A0605089           |                                   | <10                         | <10                        | 258                       | <10                        | 85                         |                           | 0.388                       |                             |
| A0605090           |                                   | <10                         | <10                        | 12                        | <10                        | 9                          |                           |                             |                             |
| A0605091           |                                   | <10                         | <10                        | 210                       | <10                        | 89                         |                           | 0.251                       |                             |
| A0605092           |                                   | <10                         | <10                        | 279                       | <10                        | 120                        |                           | 0.280                       |                             |
| A0605093           |                                   | 10                          | <10                        | 144                       | 10                         | 115                        |                           | 0.395                       |                             |
| A0605094           |                                   | <10                         | <10                        | 41                        | 10                         | 33                         |                           | 0.280                       |                             |
| A0605095           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605096           |                                   | <10                         | <10                        | 38                        | 10                         | 29                         |                           | 0.529                       |                             |
| A0605097           |                                   | <10                         | <10                        | 117                       | 10                         | 50                         |                           | 0.388                       |                             |
| A0605098           |                                   | <10                         | <10                        | 58                        | <10                        | 34                         |                           | 0.323                       |                             |
| A0605099           |                                   | <10                         | <10                        | 187                       | <10                        | 49                         |                           | 0.216                       |                             |
| A0605100           |                                   | <10                         | <10                        | 195                       | <10                        | 89                         |                           | 0.172                       |                             |
| A0605101           |                                   | 10                          | <10                        | 218                       | <10                        | 82                         |                           | 0.101                       |                             |
| A0605102           |                                   | <10                         | <10                        | 219                       | <10                        | 235                        |                           | 0.161                       |                             |
| A0605103           |                                   | <10                         | <10                        | 221                       | <10                        | 93                         |                           | 0.179                       |                             |
| A0605104           |                                   | <10                         | <10                        | 173                       | <10                        | 85                         |                           | 0.096                       |                             |
| A0605105           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.391                       | 0.034                       |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 1-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605106           |                                   | 6.03                              | 0.124                         | 0.8                          | 8.07                        | 12                         | 530                         | 1.6                          | 3                          | 3.51                        | 0.8                          | 33                         | 74                         | 2130                       | 4.67                        | 20                          |
| A0605107           |                                   | 5.94                              | 0.152                         | 3.6                          | 8.26                        | 27                         | 500                         | 1.6                          | 10                         | 2.83                        | 1.3                          | 46                         | 74                         | 3040                       | 5.53                        | 20                          |
| A0605108           |                                   | 5.06                              | 0.216                         | 2.1                          | 8.11                        | 43                         | 480                         | 1.7                          | 9                          | 3.11                        | 1.5                          | 40                         | 76                         | 2210                       | 5.44                        | 20                          |
| A0605109           |                                   | 8.16                              | 0.669                         | 1.6                          | 8.15                        | 252                        | 340                         | 1.8                          | 9                          | 2.63                        | 1.0                          | 42                         | 69                         | 1110                       | 6.41                        | 20                          |
| A0605110           |                                   | 5.27                              | 0.199                         | 2.0                          | 7.92                        | 19                         | 1980                        | 1.7                          | 5                          | 1.82                        | 0.8                          | 21                         | 34                         | 2140                       | 2.92                        | 20                          |
| A0605111           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 20                          | <0.5                         | 4                          | 34.3                        | <0.5                         | <1                         | 1                          | 13                         | 0.08                        | <10                         |
| A0605112           |                                   | 4.08                              | 0.134                         | 0.9                          | 7.94                        | 9                          | 1270                        | 1.8                          | 3                          | 2.56                        | 0.5                          | 20                         | 57                         | 1640                       | 3.66                        | 20                          |
| A0605113           |                                   | 5.79                              | 0.079                         | 1.0                          | 7.24                        | 5                          | 1570                        | 1.3                          | 3                          | 1.68                        | 0.6                          | 22                         | 67                         | 1130                       | 2.95                        | 10                          |
| A0605114           |                                   | 8.38                              | 0.056                         | 1.1                          | 7.24                        | 10                         | 2120                        | 1.5                          | 3                          | 0.63                        | <0.5                         | 21                         | 7                          | 858                        | 1.90                        | 10                          |
| A0605115           |                                   | 3.60                              | 0.140                         | 0.7                          | 8.59                        | 9                          | 1720                        | 2.1                          | 4                          | 1.22                        | 0.5                          | 23                         | 5                          | 1075                       | 2.55                        | 20                          |
| A0605116           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605117           |                                   | 9.08                              | 0.099                         | 0.6                          | 8.78                        | 6                          | 1510                        | 2.3                          | 3                          | 1.72                        | 0.8                          | 24                         | 5                          | 1120                       | 3.30                        | 20                          |
| A0605118           |                                   | 4.23                              | 0.129                         | 0.8                          | 8.30                        | 8                          | 1680                        | 2.0                          | 5                          | 1.32                        | <0.5                         | 17                         | 4                          | 1255                       | 2.42                        | 20                          |
| A0605119           |                                   | 2.67                              | 0.078                         | 1.5                          | 7.51                        | 5                          | 1790                        | 1.6                          | 4                          | 0.77                        | <0.5                         | 18                         | 4                          | 950                        | 2.08                        | 10                          |
| A0605120           |                                   | 11.20                             | 0.048                         | 1.3                          | 6.58                        | <5                         | 2430                        | 0.9                          | <2                         | 0.18                        | <0.5                         | 11                         | 8                          | 752                        | 1.32                        | 10                          |
| A0605121           |                                   | 7.77                              | 0.096                         | 0.6                          | 7.51                        | 6                          | 2950                        | 1.5                          | 2                          | 0.59                        | <0.5                         | 19                         | 10                         | 967                        | 1.68                        | 10                          |
| A0605122           |                                   | 8.65                              | 0.126                         | 0.7                          | 8.27                        | 9                          | 1110                        | 1.9                          | <2                         | 2.62                        | 0.7                          | 23                         | 24                         | 925                        | 4.03                        | 20                          |
| A0605123           |                                   | 5.14                              | 0.115                         | 1.4                          | 8.21                        | 11                         | 760                         | 2.0                          | 10                         | 0.99                        | 0.6                          | 34                         | 4                          | 1145                       | 4.88                        | 20                          |
| A0605124           |                                   | 4.38                              | 0.231                         | 0.7                          | 8.40                        | 7                          | 1210                        | 1.7                          | <2                         | 2.78                        | 0.8                          | 13                         | 3                          | 1215                       | 3.79                        | 20                          |
| A0605125           |                                   | 0.10                              | 0.611                         | 14.9                         | 5.93                        | 2400                       | 730                         | 0.7                          | 14                         | 6.24                        | 0.8                          | 67                         | 33                         | 4060                       | 4.76                        | 10                          |
| A0605126           |                                   | 8.67                              | 0.147                         | 0.6                          | 8.35                        | 12                         | 1230                        | 1.6                          | 2                          | 3.38                        | 0.5                          | 19                         | 21                         | 1340                       | 4.33                        | 20                          |
| A0605127           |                                   | 5.76                              | 0.096                         | <0.5                         | 8.42                        | 9                          | 1240                        | 1.4                          | 5                          | 3.68                        | <0.5                         | 19                         | 29                         | 854                        | 4.80                        | 20                          |
| A0605128           |                                   | 7.32                              | 0.364                         | 1.9                          | 8.49                        | 8                          | 1650                        | 1.6                          | 4                          | 2.31                        | 0.7                          | 18                         | 6                          | 2360                       | 4.23                        | 20                          |
| A0605129           |                                   | 6.63                              | 0.228                         | 1.1                          | 8.18                        | 13                         | 1600                        | 1.5                          | 3                          | 2.52                        | 0.5                          | 20                         | 27                         | 1885                       | 4.21                        | 20                          |
| A0605130           |                                   | 7.93                              | 0.209                         | 3.6                          | 8.53                        | 11                         | 1390                        | 1.5                          | 3                          | 2.45                        | 0.5                          | 25                         | 49                         | 1940                       | 4.77                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| A0605106           |                                   | 1.74               | 20                    | 3.04                | 364                   | 36                    | 1.55                | 34                    | 590                  | 11                    | 1.24               | <5                    | 25                    | 304                   | <20                   | 0.41                |
| A0605107           |                                   | 1.63               | 20                    | 2.36                | 426                   | 6                     | 1.86                | 31                    | 640                  | 9                     | 3.85               | 5                     | 27                    | 286                   | <20                   | 0.41                |
| A0605108           |                                   | 1.65               | 10                    | 2.58                | 687                   | 12                    | 1.59                | 31                    | 690                  | 7                     | 2.92               | 7                     | 26                    | 273                   | <20                   | 0.41                |
| A0605109           |                                   | 2.05               | 10                    | 2.33                | 4000                  | 38                    | 1.11                | 27                    | 610                  | 11                    | 3.44               | 21                    | 29                    | 203                   | <20                   | 0.40                |
| A0605110           |                                   | 2.43               | 20                    | 1.59                | 278                   | 77                    | 2.26                | 15                    | 560                  | 13                    | 1.29               | <5                    | 16                    | 325                   | 20                    | 0.32                |
| A0605111           |                                   | 0.02               | <10                   | 0.97                | 98                    | 1                     | 0.04                | 2                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605112           |                                   | 2.34               | 20                    | 2.20                | 239                   | 96                    | 1.86                | 23                    | 780                  | 8                     | 0.89               | 6                     | 19                    | 320                   | <20                   | 0.41                |
| A0605113           |                                   | 3.17               | 20                    | 1.56                | 451                   | 29                    | 1.44                | 21                    | 350                  | 10                    | 1.03               | <5                    | 14                    | 204                   | 20                    | 0.21                |
| A0605114           |                                   | 3.80               | 20                    | 0.42                | 588                   | 35                    | 1.87                | 3                     | 480                  | 10                    | 1.03               | <5                    | 5                     | 211                   | 20                    | 0.12                |
| A0605115           |                                   | 3.48               | 30                    | 0.93                | 540                   | 63                    | 2.10                | 6                     | 1010                 | 9                     | 1.11               | <5                    | 10                    | 268                   | 20                    | 0.22                |
| A0605116           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605117           |                                   | 3.04               | 20                    | 1.44                | 498                   | 95                    | 2.25                | 9                     | 1270                 | 6                     | 1.13               | <5                    | 13                    | 335                   | <20                   | 0.32                |
| A0605118           |                                   | 3.11               | 20                    | 1.14                | 412                   | 175                   | 2.33                | 6                     | 1110                 | 9                     | 0.83               | <5                    | 12                    | 331                   | <20                   | 0.27                |
| A0605119           |                                   | 3.67               | 30                    | 0.64                | 388                   | 54                    | 2.02                | 3                     | 690                  | 10                    | 1.19               | <5                    | 7                     | 245                   | 20                    | 0.16                |
| A0605120           |                                   | 4.33               | 30                    | 0.20                | 240                   | 45                    | 1.54                | 3                     | 120                  | 13                    | 0.84               | <5                    | 2                     | 167                   | 30                    | 0.05                |
| A0605121           |                                   | 4.18               | 30                    | 0.43                | 441                   | 67                    | 2.12                | 5                     | 350                  | 13                    | 0.78               | <5                    | 5                     | 247                   | 20                    | 0.11                |
| A0605122           |                                   | 2.18               | 20                    | 2.02                | 313                   | 53                    | 2.01                | 12                    | 1100                 | 8                     | 0.91               | <5                    | 18                    | 377                   | <20                   | 0.35                |
| A0605123           |                                   | 3.08               | 30                    | 1.21                | 552                   | 69                    | 1.01                | 7                     | 1350                 | 5                     | 3.24               | <5                    | 12                    | 181                   | <20                   | 0.30                |
| A0605124           |                                   | 2.10               | 20                    | 1.86                | 208                   | 206                   | 2.35                | 6                     | 1310                 | 9                     | 0.36               | <5                    | 15                    | 475                   | <20                   | 0.40                |
| A0605125           |                                   | 1.68               | 20                    | 0.78                | 1420                  | 323                   | 1.67                | 25                    | 660                  | 27                    | 0.70               | 48                    | 6                     | 476                   | <20                   | 0.15                |
| A0605126           |                                   | 1.86               | 20                    | 2.00                | 265                   | 18                    | 2.36                | 13                    | 1320                 | 8                     | 0.57               | <5                    | 15                    | 530                   | <20                   | 0.44                |
| A0605127           |                                   | 1.85               | 10                    | 2.22                | 298                   | 96                    | 2.23                | 10                    | 1080                 | 4                     | 0.28               | <5                    | 19                    | 519                   | <20                   | 0.47                |
| A0605128           |                                   | 2.65               | 20                    | 1.96                | 270                   | 46                    | 1.93                | 7                     | 1360                 | 7                     | 1.63               | 6                     | 16                    | 405                   | <20                   | 0.41                |
| A0605129           |                                   | 2.38               | 20                    | 1.91                | 237                   | 39                    | 2.10                | 11                    | 1330                 | 4                     | 1.14               | <5                    | 17                    | 443                   | <20                   | 0.40                |
| A0605130           |                                   | 2.68               | 20                    | 2.21                | 302                   | 28                    | 1.90                | 18                    | 1150                 | 8                     | 1.93               | 5                     | 19                    | 375                   | <20                   | 0.42                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |





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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605106           |                                   | <10                         | <10                        | 179                       | <10                        | 79                         |                           | 0.204                       |                             |
| A0605107           |                                   | <10                         | <10                        | 180                       | 10                         | 95                         |                           | 0.291                       |                             |
| A0605108           |                                   | <10                         | <10                        | 191                       | 10                         | 107                        |                           | 0.213                       |                             |
| A0605109           |                                   | <10                         | <10                        | 188                       | 10                         | 174                        |                           | 0.108                       |                             |
| A0605110           |                                   | <10                         | <10                        | 128                       | <10                        | 67                         |                           | 0.205                       |                             |
| A0605111           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0605112           |                                   | <10                         | <10                        | 158                       | <10                        | 55                         |                           | 0.151                       |                             |
| A0605113           |                                   | <10                         | <10                        | 90                        | <10                        | 64                         |                           | 0.109                       |                             |
| A0605114           |                                   | <10                         | <10                        | 44                        | <10                        | 60                         |                           |                             |                             |
| A0605115           |                                   | <10                         | <10                        | 64                        | 10                         | 63                         |                           | 0.106                       |                             |
| A0605116           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605117           |                                   | <10                         | <10                        | 119                       | 10                         | 74                         |                           | 0.106                       |                             |
| A0605118           |                                   | <10                         | <10                        | 103                       | 10                         | 64                         |                           | 0.124                       |                             |
| A0605119           |                                   | <10                         | <10                        | 60                        | 10                         | 48                         |                           |                             |                             |
| A0605120           |                                   | <10                         | <10                        | 24                        | 10                         | 30                         |                           |                             |                             |
| A0605121           |                                   | <10                         | <10                        | 44                        | 10                         | 51                         |                           |                             |                             |
| A0605122           |                                   | <10                         | <10                        | 145                       | <10                        | 64                         |                           |                             |                             |
| A0605123           |                                   | <10                         | <10                        | 112                       | 10                         | 83                         |                           | 0.112                       |                             |
| A0605124           |                                   | <10                         | <10                        | 167                       | <10                        | 48                         |                           | 0.114                       |                             |
| A0605125           |                                   | <10                         | <10                        | 59                        | <10                        | 113                        | 15                        | 0.381                       | 0.034                       |
| A0605126           |                                   | <10                         | <10                        | 160                       | <10                        | 47                         |                           | 0.126                       |                             |
| A0605127           |                                   | <10                         | <10                        | 190                       | <10                        | 48                         |                           |                             |                             |
| A0605128           |                                   | <10                         | <10                        | 170                       | 10                         | 57                         |                           | 0.231                       |                             |
| A0605129           |                                   | <10                         | <10                        | 167                       | <10                        | 50                         |                           | 0.178                       |                             |
| A0605130           |                                   | <10                         | <10                        | 184                       | <10                        | 64                         |                           | 0.181                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146659**

Project: Casino

This report is for 65 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605066           |                                   | 6.50                              | 0.048                         | 0.5                          | 8.11                        | 21                         | 2230                        | 1.3                          | <2                         | 1.94                        | <0.5                         | 6                          | 20                         | 101                        | 2.98                        | 20                          |
| A0605067           |                                   | 0.10                              | 0.622                         | 16.0                         | 5.97                        | 2420                       | 740                         | 0.7                          | 13                         | 6.22                        | 0.5                          | 69                         | 33                         | 4020                       | 4.93                        | 10                          |
| A0605068           |                                   | 2.41                              | 0.054                         | 0.7                          | 8.15                        | 26                         | 2520                        | 1.3                          | 2                          | 1.60                        | <0.5                         | 6                          | 21                         | 310                        | 2.71                        | 20                          |
| A0605069           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605070           |                                   | 5.31                              | 0.097                         | 0.8                          | 7.88                        | 20                         | 1780                        | 1.5                          | <2                         | 1.21                        | <0.5                         | 4                          | 22                         | 493                        | 2.47                        | 20                          |
| A0605071           |                                   | 3.71                              | 0.044                         | 0.7                          | 7.71                        | 21                         | 1910                        | 1.6                          | <2                         | 1.35                        | <0.5                         | 5                          | 21                         | 233                        | 4.03                        | 20                          |
| A0605072           |                                   | 4.56                              | 0.024                         | 8.0                          | 7.67                        | 12                         | 2460                        | 1.3                          | 2                          | 1.93                        | <0.5                         | 8                          | 17                         | 261                        | 3.18                        | 20                          |
| A0605073           |                                   | 5.37                              | 0.052                         | <0.5                         | 8.13                        | 17                         | 2460                        | 1.3                          | 3                          | 2.41                        | <0.5                         | 8                          | 15                         | 192                        | 3.29                        | 20                          |
| A0605074           |                                   | 3.37                              | 0.075                         | 1.1                          | 7.88                        | 31                         | 1400                        | 1.5                          | 2                          | 0.84                        | <0.5                         | 5                          | 26                         | 478                        | 2.89                        | 20                          |
| A0605075           |                                   | 4.02                              | 0.212                         | 1.2                          | 8.40                        | 21                         | 1330                        | 1.4                          | <2                         | 0.76                        | <0.5                         | 5                          | 29                         | 612                        | 4.38                        | 20                          |
| A0605076           |                                   | 5.13                              | 0.161                         | 0.8                          | 8.98                        | 17                         | 1250                        | 1.5                          | 3                          | 0.94                        | <0.5                         | 5                          | 20                         | 538                        | 3.99                        | 20                          |
| A0605077           |                                   | 5.50                              | 0.216                         | 1.0                          | 8.16                        | 17                         | 760                         | 1.5                          | 5                          | 1.01                        | <0.5                         | 10                         | 61                         | 671                        | 4.47                        | 20                          |
| A0605078           |                                   | 5.65                              | 0.121                         | 3.4                          | 9.14                        | 16                         | 1470                        | 1.5                          | 3                          | 1.04                        | <0.5                         | 9                          | 24                         | 697                        | 4.67                        | 20                          |
| A0605079           |                                   | 5.39                              | 0.140                         | 2.3                          | 8.75                        | 21                         | 1840                        | 1.6                          | <2                         | 0.94                        | <0.5                         | 12                         | 19                         | 823                        | 4.07                        | 20                          |
| A0605080           |                                   | 6.18                              | 0.140                         | 2.6                          | 8.44                        | 10                         | 1440                        | 1.2                          | 3                          | 1.56                        | <0.5                         | 12                         | 13                         | 633                        | 4.27                        | 20                          |
| A0605081           |                                   | 4.85                              | 0.323                         | 6.9                          | 8.61                        | 12                         | 1580                        | 1.3                          | 13                         | 0.80                        | <0.5                         | 9                          | 13                         | 1825                       | 3.97                        | 20                          |
| A0605082           |                                   | 5.90                              | 0.307                         | 5.5                          | 9.59                        | 10                         | 1650                        | 1.4                          | 4                          | 1.67                        | <0.5                         | 8                          | 14                         | 815                        | 3.10                        | 20                          |
| A0605083           |                                   | 0.10                              | 0.611                         | 14.5                         | 5.87                        | 2370                       | 720                         | 0.7                          | 15                         | 6.08                        | 0.9                          | 66                         | 32                         | 3970                       | 4.82                        | 20                          |
| A0605084           |                                   | 5.79                              | 0.142                         | 2.4                          | 8.29                        | 18                         | 1010                        | 1.2                          | <2                         | 2.41                        | <0.5                         | 19                         | 53                         | 1480                       | 5.11                        | 20                          |
| A0605085           |                                   | 7.32                              | 0.125                         | 1.9                          | 7.91                        | 13                         | 490                         | 1.2                          | 3                          | 2.22                        | <0.5                         | 16                         | 67                         | 1740                       | 4.18                        | 20                          |
| A0605086           |                                   | 4.41                              | 0.299                         | 5.1                          | 8.97                        | 15                         | 520                         | 1.3                          | 5                          | 2.58                        | <0.5                         | 34                         | 74                         | 4720                       | 5.84                        | 20                          |
| A0605087           |                                   | 4.63                              | 0.184                         | 2.8                          | 8.75                        | 22                         | 790                         | 1.4                          | 2                          | 2.13                        | 0.8                          | 20                         | 37                         | 2560                       | 3.73                        | 20                          |
| A0605088           |                                   | 5.30                              | 0.132                         | 1.0                          | 7.90                        | 26                         | 790                         | 1.3                          | 3                          | 3.46                        | <0.5                         | 25                         | 76                         | 2160                       | 5.03                        | 20                          |
| A0605089           |                                   | 5.03                              | 0.251                         | 1.4                          | 8.84                        | 12                         | 600                         | 1.3                          | <2                         | 2.40                        | <0.5                         | 29                         | 83                         | 4100                       | 5.33                        | 20                          |
| A0605090           |                                   | 0.25                              | <0.005                        | <0.5                         | 0.42                        | <5                         | 60                          | <0.5                         | <2                         | 32.1                        | <0.5                         | 2                          | 4                          | 28                         | 0.43                        | <10                         |
| A0605091           |                                   | 5.47                              | 0.126                         | 1.0                          | 7.94                        | 15                         | 810                         | 1.3                          | <2                         | 2.63                        | <0.5                         | 27                         | 68                         | 2590                       | 4.75                        | 20                          |
| A0605092           |                                   | 5.31                              | 0.166                         | 0.8                          | 8.53                        | 16                         | 630                         | 1.5                          | <2                         | 3.15                        | <0.5                         | 40                         | 91                         | 2990                       | 6.57                        | 20                          |
| A0605093           |                                   | 5.29                              | 0.216                         | 2.9                          | 8.14                        | 18                         | 520                         | 1.3                          | 2                          | 1.24                        | 1.3                          | 25                         | 49                         | 4080                       | 4.02                        | 20                          |
| A0605094           |                                   | 3.04                              | 0.089                         | 1.2                          | 7.55                        | 14                         | 1130                        | 1.0                          | <2                         | 0.24                        | <0.5                         | 13                         | 7                          | 2840                       | 1.84                        | 10                          |
| A0605095           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605096           |                                   | 4.51                              | 0.124                         | 4.0                          | 7.18                        | 40                         | 390                         | 0.9                          | 20                         | 0.20                        | <0.5                         | 10                         | 9                          | 5330                       | 2.26                        | 10                          |
| A0605097           |                                   | 5.64                              | 0.161                         | 2.1                          | 8.66                        | 6                          | 3140                        | 1.5                          | 3                          | 1.50                        | <0.5                         | 14                         | 17                         | 3970                       | 2.57                        | 20                          |
| A0605098           |                                   | 5.26                              | 0.142                         | 1.4                          | 7.53                        | 19                         | 370                         | 1.1                          | 4                          | 0.73                        | <0.5                         | 16                         | 13                         | 3250                       | 2.52                        | 10                          |
| A0605099           |                                   | 8.97                              | 0.142                         | 0.8                          | 8.54                        | 19                         | 1680                        | 1.3                          | <2                         | 3.03                        | <0.5                         | 27                         | 35                         | 2230                       | 5.17                        | 20                          |
| A0605100           |                                   | 3.05                              | 0.066                         | 0.9                          | 8.23                        | 19                         | 740                         | 1.2                          | <2                         | 4.46                        | <0.5                         | 32                         | 66                         | 1800                       | 5.35                        | 20                          |
| A0605101           |                                   | 5.00                              | 0.029                         | <0.5                         | 8.61                        | 14                         | 700                         | 1.2                          | <2                         | 5.52                        | 0.5                          | 30                         | 80                         | 1015                       | 5.67                        | 20                          |
| A0605102           |                                   | 5.45                              | 0.046                         | 0.9                          | 7.84                        | 14                         | 560                         | 1.2                          | 4                          | 4.68                        | 1.7                          | 28                         | 69                         | 1670                       | 5.93                        | 20                          |
| A0605103           |                                   | 6.46                              | 0.084                         | 1.0                          | 7.71                        | 13                         | 520                         | 1.4                          | <2                         | 4.04                        | 0.8                          | 30                         | 70                         | 1785                       | 5.52                        | 20                          |
| A0605104           |                                   | 5.57                              | 0.056                         | <0.5                         | 8.16                        | 15                         | 380                         | 1.5                          | 3                          | 4.75                        | 1.0                          | 29                         | 76                         | 1070                       | 4.89                        | 20                          |
| A0605105           |                                   | 0.10                              | 0.626                         | 14.9                         | 5.94                        | 2410                       | 730                         | 0.7                          | 16                         | 6.15                        | 1.0                          | 68                         | 33                         | 4060                       | 4.75                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605066           |                                   | 2.91               | 20                    | 0.79                | 326                   | 29                    | 1.66                | 7                     | 550                  | 26                    | 0.06               | <5                    | 10                    | 344                   | <20                   | 0.25                |
| A0605067           |                                   | 1.69               | 10                    | 0.80                | 1415                  | 333                   | 1.71                | 27                    | 640                  | 27                    | 0.70               | 42                    | 6                     | 477                   | <20                   | 0.14                |
| A0605068           |                                   | 2.94               | 20                    | 0.89                | 295                   | 23                    | 1.43                | 7                     | 500                  | 22                    | 0.03               | 12                    | 12                    | 282                   | <20                   | 0.26                |
| A0605069           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605070           |                                   | 2.72               | 20                    | 0.76                | 177                   | 14                    | 1.37                | 8                     | 470                  | 24                    | 0.14               | <5                    | 10                    | 243                   | <20                   | 0.22                |
| A0605071           |                                   | 2.89               | 20                    | 0.86                | 252                   | 15                    | 1.30                | 5                     | 630                  | 19                    | 0.04               | <5                    | 11                    | 231                   | <20                   | 0.23                |
| A0605072           |                                   | 2.56               | 10                    | 0.96                | 422                   | 24                    | 1.60                | 7                     | 450                  | 19                    | 0.04               | 5                     | 13                    | 286                   | <20                   | 0.27                |
| A0605073           |                                   | 2.57               | 10                    | 0.89                | 442                   | 13                    | 1.77                | 4                     | 530                  | 20                    | 0.03               | <5                    | 10                    | 382                   | <20                   | 0.26                |
| A0605074           |                                   | 3.05               | 20                    | 0.85                | 264                   | 30                    | 1.36                | 6                     | 490                  | 66                    | 0.05               | 8                     | 12                    | 160                   | <20                   | 0.24                |
| A0605075           |                                   | 2.12               | 10                    | 1.53                | 123                   | 19                    | 1.26                | 8                     | 520                  | 15                    | 0.03               | <5                    | 17                    | 185                   | <20                   | 0.38                |
| A0605076           |                                   | 2.07               | 20                    | 1.77                | 138                   | 12                    | 1.28                | 7                     | 470                  | 16                    | 0.05               | <5                    | 22                    | 202                   | <20                   | 0.42                |
| A0605077           |                                   | 1.80               | 20                    | 2.23                | 183                   | 15                    | 1.18                | 13                    | 580                  | 11                    | 0.03               | <5                    | 23                    | 170                   | <20                   | 0.38                |
| A0605078           |                                   | 2.10               | 20                    | 1.89                | 183                   | 18                    | 1.24                | 9                     | 640                  | 14                    | 0.31               | <5                    | 22                    | 216                   | <20                   | 0.42                |
| A0605079           |                                   | 2.39               | 10                    | 1.62                | 186                   | 15                    | 1.45                | 7                     | 500                  | 17                    | 0.70               | <5                    | 17                    | 246                   | <20                   | 0.36                |
| A0605080           |                                   | 1.86               | 10                    | 1.76                | 217                   | 9                     | 1.54                | 8                     | 730                  | 14                    | 0.29               | <5                    | 18                    | 283                   | <20                   | 0.43                |
| A0605081           |                                   | 3.09               | 10                    | 1.81                | 161                   | 20                    | 1.38                | 9                     | 490                  | 18                    | 1.50               | <5                    | 21                    | 209                   | <20                   | 0.39                |
| A0605082           |                                   | 2.40               | 10                    | 1.54                | 158                   | 15                    | 1.97                | 8                     | 520                  | 19                    | 0.38               | <5                    | 15                    | 348                   | <20                   | 0.35                |
| A0605083           |                                   | 1.64               | 10                    | 0.78                | 1390                  | 324                   | 1.67                | 26                    | 640                  | 29                    | 0.69               | 41                    | 6                     | 463                   | <20                   | 0.14                |
| A0605084           |                                   | 1.82               | 10                    | 2.57                | 314                   | 12                    | 1.50                | 16                    | 850                  | 16                    | 0.74               | <5                    | 23                    | 310                   | <20                   | 0.50                |
| A0605085           |                                   | 1.92               | 10                    | 2.86                | 310                   | 16                    | 1.62                | 19                    | 610                  | 17                    | 0.64               | <5                    | 22                    | 282                   | <20                   | 0.39                |
| A0605086           |                                   | 1.82               | 20                    | 2.53                | 436                   | 21                    | 1.72                | 27                    | 720                  | 16                    | 2.48               | <5                    | 30                    | 300                   | <20                   | 0.42                |
| A0605087           |                                   | 2.50               | 10                    | 1.84                | 310                   | 36                    | 2.02                | 14                    | 750                  | 19                    | 1.36               | <5                    | 20                    | 308                   | <20                   | 0.39                |
| A0605088           |                                   | 1.61               | 10                    | 2.87                | 467                   | 16                    | 1.82                | 26                    | 750                  | 11                    | 0.98               | <5                    | 23                    | 317                   | <20                   | 0.53                |
| A0605089           |                                   | 2.50               | 10                    | 3.46                | 271                   | 119                   | 1.63                | 32                    | 800                  | 12                    | 0.87               | <5                    | 31                    | 279                   | <20                   | 0.53                |
| A0605090           |                                   | 0.07               | <10                   | 2.81                | 164                   | <1                    | 0.12                | 4                     | 110                  | <2                    | 0.01               | <5                    | 2                     | 85                    | <20                   | 0.04                |
| A0605091           |                                   | 2.13               | 10                    | 2.73                | 346                   | 34                    | 1.65                | 25                    | 680                  | 5                     | 0.95               | <5                    | 25                    | 251                   | <20                   | 0.44                |
| A0605092           |                                   | 2.01               | 10                    | 3.33                | 368                   | 17                    | 1.54                | 44                    | 940                  | 9                     | 1.27               | <5                    | 30                    | 279                   | <20                   | 0.56                |
| A0605093           |                                   | 2.90               | 20                    | 1.61                | 403                   | 26                    | 1.60                | 19                    | 500                  | 11                    | 2.19               | <5                    | 19                    | 231                   | 20                    | 0.31                |
| A0605094           |                                   | 4.16               | 20                    | 0.48                | 47                    | 63                    | 1.16                | 5                     | 270                  | 14                    | 1.34               | <5                    | 4                     | 223                   | 20                    | 0.13                |
| A0605095           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605096           |                                   | 4.18               | 20                    | 0.39                | 45                    | 44                    | 1.29                | 4                     | 260                  | 15                    | 1.97               | 9                     | 3                     | 229                   | 20                    | 0.11                |
| A0605097           |                                   | 3.06               | 10                    | 1.31                | 122                   | 44                    | 1.91                | 8                     | 690                  | 10                    | 0.86               | <5                    | 15                    | 325                   | <20                   | 0.35                |
| A0605098           |                                   | 3.74               | 20                    | 0.71                | 80                    | 40                    | 1.67                | 8                     | 340                  | 14                    | 1.79               | <5                    | 4                     | 286                   | 20                    | 0.17                |
| A0605099           |                                   | 2.24               | 10                    | 2.05                | 212                   | 83                    | 2.07                | 17                    | 960                  | 12                    | 1.31               | <5                    | 22                    | 382                   | <20                   | 0.46                |
| A0605100           |                                   | 1.54               | 10                    | 3.21                | 592                   | 6                     | 1.72                | 33                    | 740                  | 8                     | 0.97               | <5                    | 25                    | 355                   | <20                   | 0.46                |
| A0605101           |                                   | 1.24               | 10                    | 3.46                | 714                   | 2                     | 1.79                | 33                    | 730                  | 7                     | 0.80               | <5                    | 28                    | 375                   | <20                   | 0.52                |
| A0605102           |                                   | 1.32               | 10                    | 3.37                | 688                   | 3                     | 1.66                | 31                    | 480                  | 7                     | 1.79               | <5                    | 23                    | 341                   | <20                   | 0.42                |
| A0605103           |                                   | 1.62               | 10                    | 3.23                | 528                   | 34                    | 1.61                | 31                    | 620                  | 8                     | 1.64               | <5                    | 25                    | 309                   | <20                   | 0.45                |
| A0605104           |                                   | 1.27               | 10                    | 3.16                | 589                   | 13                    | 1.75                | 33                    | 560                  | 8                     | 0.96               | <5                    | 25                    | 350                   | <20                   | 0.38                |
| A0605105           |                                   | 1.66               | 20                    | 0.77                | 1425                  | 331                   | 1.67                | 26                    | 660                  | 25                    | 0.71               | 44                    | 6                     | 475                   | <20                   | 0.15                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605066           |                                   | 10                          | <10                        | 80                        | 10                         | 54                         |                           |                             |                             |
| A0605067           |                                   | <10                         | <10                        | 59                        | <10                        | 111                        | 16                        | 0.389                       | 0.034                       |
| A0605068           |                                   | <10                         | <10                        | 91                        | <10                        | 55                         |                           |                             |                             |
| A0605069           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605070           |                                   | <10                         | <10                        | 77                        | 10                         | 42                         |                           |                             |                             |
| A0605071           |                                   | <10                         | <10                        | 82                        | <10                        | 37                         |                           |                             |                             |
| A0605072           |                                   | <10                         | <10                        | 96                        | 30                         | 58                         |                           |                             |                             |
| A0605073           |                                   | <10                         | <10                        | 87                        | <10                        | 54                         |                           |                             |                             |
| A0605074           |                                   | <10                         | 10                         | 92                        | 10                         | 68                         |                           |                             |                             |
| A0605075           |                                   | <10                         | 10                         | 158                       | <10                        | 65                         |                           |                             |                             |
| A0605076           |                                   | <10                         | 10                         | 164                       | <10                        | 66                         |                           |                             |                             |
| A0605077           |                                   | <10                         | 10                         | 177                       | <10                        | 83                         |                           |                             |                             |
| A0605078           |                                   | <10                         | 10                         | 168                       | <10                        | 88                         |                           |                             |                             |
| A0605079           |                                   | <10                         | 10                         | 145                       | 10                         | 89                         |                           |                             |                             |
| A0605080           |                                   | <10                         | <10                        | 168                       | <10                        | 85                         |                           |                             |                             |
| A0605081           |                                   | <10                         | <10                        | 178                       | 10                         | 82                         |                           | 0.196                       |                             |
| A0605082           |                                   | <10                         | 10                         | 140                       | <10                        | 98                         |                           |                             |                             |
| A0605083           |                                   | <10                         | <10                        | 57                        | <10                        | 108                        | 16                        | 0.392                       | 0.035                       |
| A0605084           |                                   | <10                         | <10                        | 204                       | <10                        | 116                        |                           | 0.153                       |                             |
| A0605085           |                                   | <10                         | <10                        | 181                       | <10                        | 104                        |                           | 0.179                       |                             |
| A0605086           |                                   | <10                         | <10                        | 187                       | 10                         | 122                        |                           | 0.460                       |                             |
| A0605087           |                                   | <10                         | <10                        | 163                       | 10                         | 174                        |                           | 0.259                       |                             |
| A0605088           |                                   | <10                         | <10                        | 225                       | <10                        | 102                        |                           | 0.212                       |                             |
| A0605089           |                                   | <10                         | <10                        | 258                       | <10                        | 85                         |                           | 0.388                       |                             |
| A0605090           |                                   | <10                         | <10                        | 12                        | <10                        | 9                          |                           |                             |                             |
| A0605091           |                                   | <10                         | <10                        | 210                       | <10                        | 89                         |                           | 0.251                       |                             |
| A0605092           |                                   | <10                         | <10                        | 279                       | <10                        | 120                        |                           | 0.280                       |                             |
| A0605093           |                                   | 10                          | <10                        | 144                       | 10                         | 115                        |                           | 0.395                       |                             |
| A0605094           |                                   | <10                         | <10                        | 41                        | 10                         | 33                         |                           | 0.280                       |                             |
| A0605095           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605096           |                                   | <10                         | <10                        | 38                        | 10                         | 29                         |                           | 0.529                       |                             |
| A0605097           |                                   | <10                         | <10                        | 117                       | 10                         | 50                         |                           | 0.388                       |                             |
| A0605098           |                                   | <10                         | <10                        | 58                        | <10                        | 34                         |                           | 0.323                       |                             |
| A0605099           |                                   | <10                         | <10                        | 187                       | <10                        | 49                         |                           | 0.216                       |                             |
| A0605100           |                                   | <10                         | <10                        | 195                       | <10                        | 89                         |                           | 0.172                       |                             |
| A0605101           |                                   | 10                          | <10                        | 218                       | <10                        | 82                         |                           | 0.101                       |                             |
| A0605102           |                                   | <10                         | <10                        | 219                       | <10                        | 235                        |                           | 0.161                       |                             |
| A0605103           |                                   | <10                         | <10                        | 221                       | <10                        | 93                         |                           | 0.179                       |                             |
| A0605104           |                                   | <10                         | <10                        | 173                       | <10                        | 85                         |                           | 0.096                       |                             |
| A0605105           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.391                       | 0.034                       |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605106           |                                   | 6.03                              | 0.124                         | 0.8                          | 8.07                        | 12                         | 530                         | 1.6                          | 3                          | 3.51                        | 0.8                          | 33                         | 74                         | 2130                       | 4.67                        | 20                          |
| A0605107           |                                   | 5.94                              | 0.152                         | 3.6                          | 8.26                        | 27                         | 500                         | 1.6                          | 10                         | 2.83                        | 1.3                          | 46                         | 74                         | 3040                       | 5.53                        | 20                          |
| A0605108           |                                   | 5.06                              | 0.216                         | 2.1                          | 8.11                        | 43                         | 480                         | 1.7                          | 9                          | 3.11                        | 1.5                          | 40                         | 76                         | 2210                       | 5.44                        | 20                          |
| A0605109           |                                   | 8.16                              | 0.669                         | 1.6                          | 8.15                        | 252                        | 340                         | 1.8                          | 9                          | 2.63                        | 1.0                          | 42                         | 69                         | 1110                       | 6.41                        | 20                          |
| A0605110           |                                   | 5.27                              | 0.199                         | 2.0                          | 7.92                        | 19                         | 1980                        | 1.7                          | 5                          | 1.82                        | 0.8                          | 21                         | 34                         | 2140                       | 2.92                        | 20                          |
| A0605111           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 20                          | <0.5                         | 4                          | 34.3                        | <0.5                         | <1                         | 1                          | 13                         | 0.08                        | <10                         |
| A0605112           |                                   | 4.08                              | 0.134                         | 0.9                          | 7.94                        | 9                          | 1270                        | 1.8                          | 3                          | 2.56                        | 0.5                          | 20                         | 57                         | 1640                       | 3.66                        | 20                          |
| A0605113           |                                   | 5.79                              | 0.079                         | 1.0                          | 7.24                        | 5                          | 1570                        | 1.3                          | 3                          | 1.68                        | 0.6                          | 22                         | 67                         | 1130                       | 2.95                        | 10                          |
| A0605114           |                                   | 8.38                              | 0.056                         | 1.1                          | 7.24                        | 10                         | 2120                        | 1.5                          | 3                          | 0.63                        | <0.5                         | 21                         | 7                          | 858                        | 1.90                        | 10                          |
| A0605115           |                                   | 3.60                              | 0.140                         | 0.7                          | 8.59                        | 9                          | 1720                        | 2.1                          | 4                          | 1.22                        | 0.5                          | 23                         | 5                          | 1075                       | 2.55                        | 20                          |
| A0605116           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605117           |                                   | 9.08                              | 0.099                         | 0.6                          | 8.78                        | 6                          | 1510                        | 2.3                          | 3                          | 1.72                        | 0.8                          | 24                         | 5                          | 1120                       | 3.30                        | 20                          |
| A0605118           |                                   | 4.23                              | 0.129                         | 0.8                          | 8.30                        | 8                          | 1680                        | 2.0                          | 5                          | 1.32                        | <0.5                         | 17                         | 4                          | 1255                       | 2.42                        | 20                          |
| A0605119           |                                   | 2.67                              | 0.078                         | 1.5                          | 7.51                        | 5                          | 1790                        | 1.6                          | 4                          | 0.77                        | <0.5                         | 18                         | 4                          | 950                        | 2.08                        | 10                          |
| A0605120           |                                   | 11.20                             | 0.048                         | 1.3                          | 6.58                        | <5                         | 2430                        | 0.9                          | <2                         | 0.18                        | <0.5                         | 11                         | 8                          | 752                        | 1.32                        | 10                          |
| A0605121           |                                   | 7.77                              | 0.096                         | 0.6                          | 7.51                        | 6                          | 2950                        | 1.5                          | 2                          | 0.59                        | <0.5                         | 19                         | 10                         | 967                        | 1.68                        | 10                          |
| A0605122           |                                   | 8.65                              | 0.126                         | 0.7                          | 8.27                        | 9                          | 1110                        | 1.9                          | <2                         | 2.62                        | 0.7                          | 23                         | 24                         | 925                        | 4.03                        | 20                          |
| A0605123           |                                   | 5.14                              | 0.115                         | 1.4                          | 8.21                        | 11                         | 760                         | 2.0                          | 10                         | 0.99                        | 0.6                          | 34                         | 4                          | 1145                       | 4.88                        | 20                          |
| A0605124           |                                   | 4.38                              | 0.231                         | 0.7                          | 8.40                        | 7                          | 1210                        | 1.7                          | <2                         | 2.78                        | 0.8                          | 13                         | 3                          | 1215                       | 3.79                        | 20                          |
| A0605125           |                                   | 0.10                              | 0.611                         | 14.9                         | 5.93                        | 2400                       | 730                         | 0.7                          | 14                         | 6.24                        | 0.8                          | 67                         | 33                         | 4060                       | 4.76                        | 10                          |
| A0605126           |                                   | 8.67                              | 0.147                         | 0.6                          | 8.35                        | 12                         | 1230                        | 1.6                          | 2                          | 3.38                        | 0.5                          | 19                         | 21                         | 1340                       | 4.33                        | 20                          |
| A0605127           |                                   | 5.76                              | 0.096                         | <0.5                         | 8.42                        | 9                          | 1240                        | 1.4                          | 5                          | 3.68                        | <0.5                         | 19                         | 29                         | 854                        | 4.80                        | 20                          |
| A0605128           |                                   | 7.32                              | 0.364                         | 1.9                          | 8.49                        | 8                          | 1650                        | 1.6                          | 4                          | 2.31                        | 0.7                          | 18                         | 6                          | 2360                       | 4.23                        | 20                          |
| A0605129           |                                   | 6.63                              | 0.228                         | 1.1                          | 8.18                        | 13                         | 1600                        | 1.5                          | 3                          | 2.52                        | 0.5                          | 20                         | 27                         | 1885                       | 4.21                        | 20                          |
| A0605130           |                                   | 7.93                              | 0.209                         | 3.6                          | 8.53                        | 11                         | 1390                        | 1.5                          | 3                          | 2.45                        | 0.5                          | 25                         | 49                         | 1940                       | 4.77                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| A0605106           |                                   | 1.74               | 20                    | 3.04                | 364                   | 36                    | 1.55                | 34                    | 590                  | 11                    | 1.24               | <5                    | 25                    | 304                   | <20                   | 0.41                |
| A0605107           |                                   | 1.63               | 20                    | 2.36                | 426                   | 6                     | 1.86                | 31                    | 640                  | 9                     | 3.85               | 5                     | 27                    | 286                   | <20                   | 0.41                |
| A0605108           |                                   | 1.65               | 10                    | 2.58                | 687                   | 12                    | 1.59                | 31                    | 690                  | 7                     | 2.92               | 7                     | 26                    | 273                   | <20                   | 0.41                |
| A0605109           |                                   | 2.05               | 10                    | 2.33                | 4000                  | 38                    | 1.11                | 27                    | 610                  | 11                    | 3.44               | 21                    | 29                    | 203                   | <20                   | 0.40                |
| A0605110           |                                   | 2.43               | 20                    | 1.59                | 278                   | 77                    | 2.26                | 15                    | 560                  | 13                    | 1.29               | <5                    | 16                    | 325                   | 20                    | 0.32                |
| A0605111           |                                   | 0.02               | <10                   | 0.97                | 98                    | 1                     | 0.04                | 2                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605112           |                                   | 2.34               | 20                    | 2.20                | 239                   | 96                    | 1.86                | 23                    | 780                  | 8                     | 0.89               | 6                     | 19                    | 320                   | <20                   | 0.41                |
| A0605113           |                                   | 3.17               | 20                    | 1.56                | 451                   | 29                    | 1.44                | 21                    | 350                  | 10                    | 1.03               | <5                    | 14                    | 204                   | 20                    | 0.21                |
| A0605114           |                                   | 3.80               | 20                    | 0.42                | 588                   | 35                    | 1.87                | 3                     | 480                  | 10                    | 1.03               | <5                    | 5                     | 211                   | 20                    | 0.12                |
| A0605115           |                                   | 3.48               | 30                    | 0.93                | 540                   | 63                    | 2.10                | 6                     | 1010                 | 9                     | 1.11               | <5                    | 10                    | 268                   | 20                    | 0.22                |
| A0605116           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605117           |                                   | 3.04               | 20                    | 1.44                | 498                   | 95                    | 2.25                | 9                     | 1270                 | 6                     | 1.13               | <5                    | 13                    | 335                   | <20                   | 0.32                |
| A0605118           |                                   | 3.11               | 20                    | 1.14                | 412                   | 175                   | 2.33                | 6                     | 1110                 | 9                     | 0.83               | <5                    | 12                    | 331                   | <20                   | 0.27                |
| A0605119           |                                   | 3.67               | 30                    | 0.64                | 388                   | 54                    | 2.02                | 3                     | 690                  | 10                    | 1.19               | <5                    | 7                     | 245                   | 20                    | 0.16                |
| A0605120           |                                   | 4.33               | 30                    | 0.20                | 240                   | 45                    | 1.54                | 3                     | 120                  | 13                    | 0.84               | <5                    | 2                     | 167                   | 30                    | 0.05                |
| A0605121           |                                   | 4.18               | 30                    | 0.43                | 441                   | 67                    | 2.12                | 5                     | 350                  | 13                    | 0.78               | <5                    | 5                     | 247                   | 20                    | 0.11                |
| A0605122           |                                   | 2.18               | 20                    | 2.02                | 313                   | 53                    | 2.01                | 12                    | 1100                 | 8                     | 0.91               | <5                    | 18                    | 377                   | <20                   | 0.35                |
| A0605123           |                                   | 3.08               | 30                    | 1.21                | 552                   | 69                    | 1.01                | 7                     | 1350                 | 5                     | 3.24               | <5                    | 12                    | 181                   | <20                   | 0.30                |
| A0605124           |                                   | 2.10               | 20                    | 1.86                | 208                   | 206                   | 2.35                | 6                     | 1310                 | 9                     | 0.36               | <5                    | 15                    | 475                   | <20                   | 0.40                |
| A0605125           |                                   | 1.68               | 20                    | 0.78                | 1420                  | 323                   | 1.67                | 25                    | 660                  | 27                    | 0.70               | 48                    | 6                     | 476                   | <20                   | 0.15                |
| A0605126           |                                   | 1.86               | 20                    | 2.00                | 265                   | 18                    | 2.36                | 13                    | 1320                 | 8                     | 0.57               | <5                    | 15                    | 530                   | <20                   | 0.44                |
| A0605127           |                                   | 1.85               | 10                    | 2.22                | 298                   | 96                    | 2.23                | 10                    | 1080                 | 4                     | 0.28               | <5                    | 19                    | 519                   | <20                   | 0.47                |
| A0605128           |                                   | 2.65               | 20                    | 1.96                | 270                   | 46                    | 1.93                | 7                     | 1360                 | 7                     | 1.63               | 6                     | 16                    | 405                   | <20                   | 0.41                |
| A0605129           |                                   | 2.38               | 20                    | 1.91                | 237                   | 39                    | 2.10                | 11                    | 1330                 | 4                     | 1.14               | <5                    | 17                    | 443                   | <20                   | 0.40                |
| A0605130           |                                   | 2.68               | 20                    | 2.21                | 302                   | 28                    | 1.90                | 18                    | 1150                 | 8                     | 1.93               | 5                     | 19                    | 375                   | <20                   | 0.42                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |





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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0605106           |                                   | <10       | <10       | 179      | <10       | 79       |          | 0.204      |            |
| A0605107           |                                   | <10       | <10       | 180      | 10        | 95       |          | 0.291      |            |
| A0605108           |                                   | <10       | <10       | 191      | 10        | 107      |          | 0.213      |            |
| A0605109           |                                   | <10       | <10       | 188      | 10        | 174      |          | 0.108      |            |
| A0605110           |                                   | <10       | <10       | 128      | <10       | 67       |          | 0.205      |            |
| A0605111           |                                   | <10       | <10       | 2        | <10       | 4        |          |            |            |
| A0605112           |                                   | <10       | <10       | 158      | <10       | 55       |          | 0.151      |            |
| A0605113           |                                   | <10       | <10       | 90       | <10       | 64       |          | 0.109      |            |
| A0605114           |                                   | <10       | <10       | 44       | <10       | 60       |          |            |            |
| A0605115           |                                   | <10       | <10       | 64       | 10        | 63       |          | 0.106      |            |
| A0605116           |                                   |           |           |          |           |          |          |            |            |
| A0605117           |                                   | <10       | <10       | 119      | 10        | 74       |          | 0.106      |            |
| A0605118           |                                   | <10       | <10       | 103      | 10        | 64       |          | 0.124      |            |
| A0605119           |                                   | <10       | <10       | 60       | 10        | 48       |          |            |            |
| A0605120           |                                   | <10       | <10       | 24       | 10        | 30       |          |            |            |
| A0605121           |                                   | <10       | <10       | 44       | 10        | 51       |          |            |            |
| A0605122           |                                   | <10       | <10       | 145      | <10       | 64       |          |            |            |
| A0605123           |                                   | <10       | <10       | 112      | 10        | 83       |          | 0.112      |            |
| A0605124           |                                   | <10       | <10       | 167      | <10       | 48       |          | 0.114      |            |
| A0605125           |                                   | <10       | <10       | 59       | <10       | 113      | 15       | 0.381      | 0.034      |
| A0605126           |                                   | <10       | <10       | 160      | <10       | 47       |          | 0.126      |            |
| A0605127           |                                   | <10       | <10       | 190      | <10       | 48       |          |            |            |
| A0605128           |                                   | <10       | <10       | 170      | 10        | 57       |          | 0.231      |            |
| A0605129           |                                   | <10       | <10       | 167      | <10       | 50       |          | 0.178      |            |
| A0605130           |                                   | <10       | <10       | 184      | <10       | 64       |          | 0.181      |            |
|                    |                                   |           |           |          |           |          |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 1-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146659**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146716**

Project: Casino

This report is for 79 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612501           |                                   | 2.70                              | 0.145                         | 1.6                          | 7.78                        | 13                         | 1950                        | 1.8                          | <2                         | 0.16                        | <0.5                         | 2                          | 7                          | 402                        | 1.98                        | 10                          |
| A0612502           |                                   | 3.47                              | 0.134                         | 1.1                          | 7.94                        | 10                         | 2140                        | 2.7                          | <2                         | 0.22                        | <0.5                         | 5                          | 6                          | 774                        | 2.59                        | 10                          |
| A0612503           |                                   | 5.54                              | 0.106                         | 1.3                          | 8.10                        | 6                          | 2140                        | 2.1                          | <2                         | 0.23                        | <0.5                         | 4                          | 6                          | 646                        | 2.31                        | 20                          |
| A0612504           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 2                          | 6                          | 0.11                        | <10                         |
| A0612505           |                                   | 6.07                              | 0.085                         | 0.5                          | 8.86                        | 5                          | 1560                        | 3.5                          | 3                          | 0.87                        | <0.5                         | 11                         | 2                          | 1135                       | 4.56                        | 20                          |
| A0612506           |                                   | 6.31                              | 0.233                         | 0.8                          | 9.13                        | 10                         | 1720                        | 2.6                          | <2                         | 0.99                        | <0.5                         | 10                         | 3                          | 658                        | 4.15                        | 20                          |
| A0612507           |                                   | 5.43                              | 0.090                         | 0.8                          | 7.79                        | <5                         | 1680                        | 1.8                          | <2                         | 0.62                        | <0.5                         | 4                          | 70                         | 515                        | 3.70                        | 20                          |
| A0612508           |                                   | 3.07                              | 0.129                         | 0.9                          | 6.76                        | 14                         | 980                         | 1.1                          | 3                          | 0.19                        | <0.5                         | 5                          | 71                         | 489                        | 3.96                        | 20                          |
| A0612509           |                                   | 3.15                              | 0.135                         | 0.8                          | 6.64                        | 11                         | 880                         | 1.0                          | 2                          | 0.18                        | <0.5                         | 5                          | 64                         | 496                        | 3.81                        | 20                          |
| A0612510           |                                   | 5.39                              | 0.117                         | 2.0                          | 6.34                        | 10                         | 740                         | 1.0                          | 5                          | 0.07                        | <0.5                         | 3                          | 55                         | 255                        | 3.17                        | 20                          |
| A0612511           |                                   | 5.78                              | 0.142                         | 1.6                          | 7.11                        | 6                          | 1710                        | 1.1                          | <2                         | 0.08                        | <0.5                         | 3                          | 27                         | 217                        | 2.66                        | 10                          |
| A0612512           |                                   | 5.86                              | 0.055                         | 0.8                          | 6.71                        | 5                          | 1820                        | 0.9                          | <2                         | 0.06                        | <0.5                         | 2                          | 33                         | 193                        | 2.02                        | 10                          |
| A0612513           |                                   | 3.99                              | 0.093                         | 1.1                          | 7.14                        | <5                         | 1870                        | 1.0                          | <2                         | 0.05                        | <0.5                         | 1                          | 29                         | 332                        | 2.53                        | 10                          |
| A0612514           |                                   | 6.87                              | 0.142                         | 1.3                          | 8.20                        | 7                          | 1660                        | 1.5                          | <2                         | 0.27                        | <0.5                         | 3                          | 14                         | 841                        | 2.36                        | 20                          |
| A0612515           |                                   | 5.00                              | 0.157                         | 1.3                          | 7.63                        | 5                          | 2010                        | 1.3                          | <2                         | 0.42                        | <0.5                         | 5                          | 17                         | 667                        | 2.29                        | 10                          |
| A0612516           |                                   | 4.31                              | 0.130                         | 1.3                          | 7.95                        | 13                         | 1730                        | 1.3                          | 3                          | 0.30                        | <0.5                         | 9                          | 16                         | 575                        | 2.51                        | 20                          |
| A0612517           |                                   | 0.10                              | 0.433                         | 14.8                         | 6.66                        | 508                        | 690                         | 0.7                          | 10                         | 5.43                        | <0.5                         | 28                         | 28                         | 1780                       | 4.84                        | 10                          |
| A0612518           |                                   | 5.52                              | 0.099                         | 1.1                          | 7.03                        | 29                         | 750                         | 1.3                          | <2                         | 0.73                        | <0.5                         | 30                         | 259                        | 2790                       | 6.15                        | 20                          |
| A0612519           |                                   | 8.00                              | 0.111                         | 0.9                          | 7.55                        | 5                          | 1390                        | 1.7                          | <2                         | 0.80                        | <0.5                         | 23                         | 80                         | 2070                       | 4.09                        | 20                          |
| A0612520           |                                   | 4.02                              | 0.117                         | 1.1                          | 7.78                        | 7                          | 1860                        | 1.4                          | <2                         | 0.40                        | <0.5                         | 10                         | 17                         | 2340                       | 2.40                        | 10                          |
| A0612521           |                                   | 5.38                              | 0.186                         | 1.7                          | 6.14                        | 8                          | 1300                        | 1.2                          | <2                         | 0.21                        | <0.5                         | 10                         | 48                         | 3020                       | 2.41                        | 10                          |
| A0612522           |                                   | 5.94                              | 0.151                         | 1.2                          | 6.70                        | 16                         | 1120                        | 1.1                          | 3                          | 0.27                        | <0.5                         | 12                         | 66                         | 2880                       | 2.80                        | 10                          |
| A0612523           |                                   | 5.37                              | 0.148                         | 1.0                          | 7.96                        | 19                         | 2240                        | 1.7                          | <2                         | 0.81                        | 1.7                          | 43                         | 14                         | 1840                       | 4.44                        | 20                          |
| A0612524           |                                   | 3.84                              | 0.106                         | 0.9                          | 7.97                        | <5                         | 1960                        | 1.5                          | <2                         | 1.08                        | 0.5                          | 16                         | 12                         | 2420                       | 2.79                        | 20                          |
| A0612525           |                                   | 3.69                              | 0.069                         | 0.5                          | 7.95                        | 7                          | 2370                        | 1.5                          | <2                         | 1.19                        | <0.5                         | 13                         | 11                         | 1735                       | 3.01                        | 20                          |
| A0612526           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 34.1                        | <0.5                         | 2                          | 1                          | 15                         | 0.10                        | <10                         |
| A0612527           |                                   | 2.43                              | 0.067                         | 0.6                          | 8.20                        | 6                          | 950                         | 1.5                          | <2                         | 1.09                        | <0.5                         | 12                         | 13                         | 1855                       | 3.38                        | 20                          |
| A0612528           |                                   | 3.44                              | 0.082                         | 0.6                          | 8.08                        | 8                          | 1480                        | 1.7                          | 2                          | 0.97                        | 1.9                          | 15                         | 12                         | 1765                       | 3.28                        | 20                          |
| A0612529           |                                   | 3.91                              | 0.073                         | 0.6                          | 7.95                        | 10                         | 1600                        | 1.8                          | <2                         | 1.11                        | 1.2                          | 21                         | 13                         | 813                        | 3.41                        | 20                          |
| A0612530           |                                   | 2.87                              | 0.128                         | 0.6                          | 7.63                        | 11                         | 2410                        | 1.6                          | <2                         | 1.88                        | 1.5                          | 15                         | 13                         | 884                        | 3.07                        | 20                          |
| A0612531           |                                   | 2.44                              | 0.044                         | <0.5                         | 7.55                        | 13                         | 1840                        | 1.7                          | <2                         | 1.25                        | 1.2                          | 18                         | 11                         | 675                        | 3.38                        | 20                          |
| A0612532           |                                   | 2.69                              | 0.078                         | <0.5                         | 7.58                        | 5                          | 1570                        | 1.8                          | <2                         | 1.27                        | 0.8                          | 14                         | 7                          | 687                        | 2.65                        | 20                          |
| A0612533           |                                   | 1.51                              | 0.118                         | 0.8                          | 7.85                        | 9                          | 1630                        | 1.7                          | <2                         | 1.78                        | <0.5                         | 10                         | 10                         | 1370                       | 2.92                        | 20                          |
| A0612534           |                                   | 1.54                              | 0.101                         | 0.8                          | 8.05                        | 5                          | 1520                        | 1.8                          | <2                         | 1.83                        | <0.5                         | 13                         | 9                          | 1110                       | 3.07                        | 20                          |
| A0612535           |                                   | 2.26                              | 0.044                         | <0.5                         | 7.95                        | 7                          | 1860                        | 1.8                          | <2                         | 1.90                        | <0.5                         | 13                         | 8                          | 520                        | 3.45                        | 20                          |
| A0612536           |                                   | 2.89                              | 0.074                         | 0.5                          | 7.96                        | 5                          | 1710                        | 1.9                          | <2                         | 1.92                        | 1.2                          | 18                         | 10                         | 646                        | 3.69                        | 20                          |
| A0612537           |                                   | 2.70                              | 0.067                         | <0.5                         | 7.38                        | 7                          | 1790                        | 1.8                          | <2                         | 1.23                        | 1.2                          | 18                         | 11                         | 518                        | 3.19                        | 20                          |
| A0612538           |                                   | 6.32                              | 0.090                         | 0.6                          | 7.39                        | 10                         | 1630                        | 1.7                          | <2                         | 1.28                        | 0.8                          | 16                         | 20                         | 661                        | 3.05                        | 20                          |
| A0612539           |                                   | 0.10                              | 0.422                         | 16.3                         | 7.37                        | 562                        | 760                         | 0.7                          | 13                         | 6.12                        | 0.9                          | 34                         | 30                         | 1975                       | 5.35                        | 20                          |
| A0612540           |                                   | 6.74                              | 0.172                         | 1.1                          | 7.04                        | 9                          | 1430                        | 1.7                          | 3                          | 2.37                        | 0.5                          | 19                         | 81                         | 1675                       | 3.51                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612501           |                                   | 3.57               | 30                    | 0.41                | 48                    | 80                    | 1.40                | 3                     | 500                  | 6                     | 0.08               | <5                    | 9                     | 149                   | <20                   | 0.12                |
| A0612502           |                                   | 3.44               | 30                    | 0.41                | 53                    | 79                    | 1.50                | 6                     | 580                  | 6                     | 0.06               | <5                    | 9                     | 187                   | 20                    | 0.13                |
| A0612503           |                                   | 3.56               | 30                    | 0.49                | 49                    | 48                    | 1.41                | 6                     | 480                  | 6                     | 0.25               | <5                    | 10                    | 205                   | 20                    | 0.19                |
| A0612504           |                                   | 0.02               | <10                   | 1.13                | 95                    | <1                    | 0.03                | 8                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0612505           |                                   | 2.63               | 30                    | 1.58                | 132                   | 41                    | 1.19                | 10                    | 990                  | 6                     | 0.12               | <5                    | 18                    | 300                   | <20                   | 0.43                |
| A0612506           |                                   | 2.68               | 20                    | 1.43                | 121                   | 61                    | 1.36                | 9                     | 1090                 | 7                     | 0.08               | <5                    | 16                    | 266                   | <20                   | 0.40                |
| A0612507           |                                   | 2.93               | 40                    | 1.51                | 109                   | 115                   | 1.46                | 31                    | 870                  | 10                    | 0.28               | <5                    | 13                    | 234                   | 20                    | 0.28                |
| A0612508           |                                   | 2.38               | 40                    | 1.44                | 101                   | 112                   | 0.65                | 27                    | 500                  | 7                     | 0.41               | <5                    | 13                    | 102                   | <20                   | 0.29                |
| A0612509           |                                   | 2.31               | 40                    | 1.43                | 101                   | 119                   | 0.69                | 27                    | 510                  | 5                     | 0.44               | <5                    | 14                    | 104                   | <20                   | 0.31                |
| A0612510           |                                   | 2.62               | 30                    | 0.85                | 61                    | 31                    | 0.41                | 10                    | 320                  | 6                     | 0.70               | <5                    | 14                    | 51                    | <20                   | 0.26                |
| A0612511           |                                   | 3.19               | 30                    | 0.58                | 40                    | 112                   | 0.90                | 5                     | 370                  | 10                    | 0.63               | <5                    | 12                    | 122                   | <20                   | 0.24                |
| A0612512           |                                   | 3.83               | 20                    | 0.39                | 36                    | 134                   | 0.87                | 3                     | 400                  | 9                     | 0.47               | <5                    | 6                     | 185                   | <20                   | 0.11                |
| A0612513           |                                   | 3.95               | 40                    | 0.50                | 36                    | 110                   | 0.70                | 4                     | 440                  | 9                     | 0.37               | <5                    | 8                     | 139                   | 20                    | 0.18                |
| A0612514           |                                   | 3.50               | 20                    | 0.44                | 35                    | 61                    | 1.61                | 7                     | 570                  | 9                     | 0.48               | <5                    | 7                     | 224                   | <20                   | 0.12                |
| A0612515           |                                   | 3.37               | 30                    | 0.76                | 62                    | 184                   | 1.32                | 9                     | 450                  | 7                     | 0.64               | <5                    | 13                    | 196                   | <20                   | 0.24                |
| A0612516           |                                   | 2.84               | 30                    | 0.87                | 63                    | 56                    | 0.92                | 12                    | 580                  | 6                     | 1.05               | <5                    | 15                    | 143                   | <20                   | 0.29                |
| A0612517           |                                   | 1.66               | 10                    | 1.06                | 1365                  | 163                   | 1.80                | 22                    | 600                  | 23                    | 0.35               | 37                    | 10                    | 409                   | <20                   | 0.20                |
| A0612518           |                                   | 3.22               | 30                    | 3.18                | 340                   | 159                   | 0.17                | 97                    | 2300                 | 2                     | 2.49               | <5                    | 26                    | 61                    | <20                   | 0.40                |
| A0612519           |                                   | 2.66               | 20                    | 1.58                | 272                   | 70                    | 0.87                | 47                    | 860                  | 3                     | 1.46               | <5                    | 18                    | 152                   | <20                   | 0.31                |
| A0612520           |                                   | 3.19               | 20                    | 1.11                | 80                    | 502                   | 1.13                | 15                    | 770                  | 5                     | 1.42               | <5                    | 14                    | 148                   | <20                   | 0.24                |
| A0612521           |                                   | 3.08               | 30                    | 0.94                | 88                    | 85                    | 0.74                | 21                    | 740                  | 4                     | 1.54               | <5                    | 12                    | 102                   | <20                   | 0.23                |
| A0612522           |                                   | 3.23               | 20                    | 1.16                | 128                   | 82                    | 0.61                | 23                    | 630                  | 5                     | 1.64               | <5                    | 15                    | 105                   | <20                   | 0.25                |
| A0612523           |                                   | 2.88               | 20                    | 1.27                | 998                   | 82                    | 0.92                | 23                    | 680                  | 8                     | 1.29               | <5                    | 15                    | 161                   | <20                   | 0.32                |
| A0612524           |                                   | 2.55               | 20                    | 1.11                | 151                   | 63                    | 1.49                | 13                    | 790                  | 5                     | 1.23               | <5                    | 15                    | 245                   | <20                   | 0.34                |
| A0612525           |                                   | 2.77               | 20                    | 1.07                | 145                   | 53                    | 1.59                | 11                    | 740                  | 7                     | 1.38               | <5                    | 14                    | 281                   | <20                   | 0.30                |
| A0612526           |                                   | 0.03               | <10                   | 1.60                | 116                   | <1                    | 0.04                | 3                     | 90                   | 7                     | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0612527           |                                   | 2.40               | 20                    | 1.16                | 120                   | 47                    | 1.40                | 12                    | 750                  | 3                     | 2.03               | <5                    | 15                    | 243                   | <20                   | 0.33                |
| A0612528           |                                   | 2.58               | 20                    | 1.22                | 234                   | 139                   | 1.16                | 10                    | 740                  | 6                     | 1.87               | <5                    | 16                    | 189                   | <20                   | 0.36                |
| A0612529           |                                   | 2.61               | 20                    | 1.23                | 341                   | 127                   | 1.31                | 13                    | 670                  | 6                     | 1.76               | <5                    | 15                    | 215                   | <20                   | 0.32                |
| A0612530           |                                   | 2.75               | 20                    | 1.15                | 263                   | 84                    | 1.64                | 10                    | 650                  | 10                    | 1.12               | <5                    | 14                    | 291                   | <20                   | 0.30                |
| A0612531           |                                   | 2.80               | 20                    | 1.30                | 363                   | 126                   | 1.59                | 10                    | 650                  | 4                     | 1.15               | <5                    | 14                    | 259                   | <20                   | 0.30                |
| A0612532           |                                   | 2.70               | 20                    | 1.06                | 285                   | 58                    | 1.93                | 7                     | 610                  | 6                     | 0.66               | <5                    | 13                    | 268                   | <20                   | 0.28                |
| A0612533           |                                   | 2.32               | 20                    | 1.38                | 141                   | 24                    | 2.04                | 10                    | 720                  | 6                     | 0.79               | <5                    | 14                    | 336                   | <20                   | 0.34                |
| A0612534           |                                   | 2.26               | 20                    | 1.41                | 140                   | 47                    | 2.11                | 10                    | 760                  | 8                     | 0.91               | <5                    | 15                    | 341                   | <20                   | 0.35                |
| A0612535           |                                   | 2.31               | 20                    | 1.39                | 186                   | 32                    | 2.01                | 7                     | 730                  | 8                     | 0.86               | <5                    | 15                    | 344                   | <20                   | 0.36                |
| A0612536           |                                   | 2.28               | 10                    | 1.27                | 370                   | 60                    | 1.92                | 8                     | 720                  | 4                     | 0.79               | <5                    | 14                    | 324                   | <20                   | 0.32                |
| A0612537           |                                   | 2.69               | 20                    | 1.16                | 334                   | 117                   | 1.68                | 10                    | 650                  | 7                     | 1.29               | <5                    | 13                    | 276                   | <20                   | 0.27                |
| A0612538           |                                   | 3.08               | 10                    | 1.16                | 286                   | 80                    | 1.47                | 13                    | 600                  | 6                     | 1.56               | <5                    | 13                    | 243                   | <20                   | 0.23                |
| A0612539           |                                   | 1.80               | 10                    | 1.21                | 1505                  | 181                   | 1.97                | 26                    | 700                  | 32                    | 0.40               | 39                    | 11                    | 464                   | <20                   | 0.23                |
| A0612540           |                                   | 3.04               | 20                    | 1.92                | 224                   | 85                    | 1.57                | 38                    | 1090                 | 4                     | 0.93               | <5                    | 16                    | 320                   | <20                   | 0.31                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612501           |                                   | <10                         | <10                        | 52                        | 20                         | 22                         |                           |                             |                             |
| A0612502           |                                   | <10                         | <10                        | 61                        | 10                         | 44                         |                           |                             |                             |
| A0612503           |                                   | <10                         | <10                        | 76                        | 10                         | 38                         |                           |                             |                             |
| A0612504           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0612505           |                                   | <10                         | <10                        | 181                       | <10                        | 82                         |                           | 0.113                       |                             |
| A0612506           |                                   | <10                         | <10                        | 167                       | <10                        | 66                         |                           |                             |                             |
| A0612507           |                                   | <10                         | <10                        | 113                       | <10                        | 57                         |                           |                             |                             |
| A0612508           |                                   | <10                         | <10                        | 106                       | <10                        | 59                         |                           |                             |                             |
| A0612509           |                                   | <10                         | <10                        | 109                       | <10                        | 58                         |                           |                             |                             |
| A0612510           |                                   | <10                         | <10                        | 110                       | 10                         | 28                         |                           |                             |                             |
| A0612511           |                                   | <10                         | <10                        | 98                        | 10                         | 27                         |                           |                             |                             |
| A0612512           |                                   | <10                         | <10                        | 56                        | 10                         | 19                         |                           |                             |                             |
| A0612513           |                                   | <10                         | <10                        | 76                        | 10                         | 15                         |                           |                             |                             |
| A0612514           |                                   | <10                         | <10                        | 64                        | <10                        | 26                         |                           |                             |                             |
| A0612515           |                                   | <10                         | <10                        | 104                       | 10                         | 27                         |                           |                             |                             |
| A0612516           |                                   | <10                         | <10                        | 128                       | 10                         | 28                         |                           |                             |                             |
| A0612517           |                                   | <10                         | <10                        | 85                        | 10                         | 96                         | 15                        | 0.180                       |                             |
| A0612518           |                                   | <10                         | <10                        | 226                       | 10                         | 87                         |                           | 0.277                       |                             |
| A0612519           |                                   | <10                         | <10                        | 146                       | 10                         | 65                         |                           | 0.212                       |                             |
| A0612520           |                                   | <10                         | <10                        | 108                       | 10                         | 30                         |                           | 0.242                       | 0.053                       |
| A0612521           |                                   | <10                         | <10                        | 98                        | 10                         | 25                         |                           | 0.295                       |                             |
| A0612522           |                                   | <10                         | <10                        | 104                       | 10                         | 35                         |                           | 0.277                       |                             |
| A0612523           |                                   | <10                         | <10                        | 120                       | 20                         | 158                        |                           | 0.178                       |                             |
| A0612524           |                                   | 10                          | <10                        | 125                       | 10                         | 47                         |                           | 0.256                       |                             |
| A0612525           |                                   | <10                         | <10                        | 117                       | 10                         | 42                         |                           | 0.171                       |                             |
| A0612526           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0612527           |                                   | <10                         | <10                        | 121                       | 10                         | 38                         |                           | 0.190                       |                             |
| A0612528           |                                   | <10                         | <10                        | 128                       | 20                         | 67                         |                           | 0.181                       |                             |
| A0612529           |                                   | <10                         | <10                        | 117                       | 10                         | 80                         |                           |                             |                             |
| A0612530           |                                   | <10                         | <10                        | 111                       | <10                        | 53                         |                           |                             |                             |
| A0612531           |                                   | <10                         | <10                        | 123                       | <10                        | 77                         |                           |                             |                             |
| A0612532           |                                   | <10                         | <10                        | 108                       | 10                         | 68                         |                           |                             |                             |
| A0612533           |                                   | <10                         | <10                        | 131                       | <10                        | 55                         |                           | 0.141                       |                             |
| A0612534           |                                   | <10                         | <10                        | 136                       | <10                        | 54                         |                           | 0.114                       |                             |
| A0612535           |                                   | 10                          | <10                        | 129                       | <10                        | 49                         |                           |                             |                             |
| A0612536           |                                   | <10                         | <10                        | 125                       | <10                        | 64                         |                           |                             |                             |
| A0612537           |                                   | <10                         | <10                        | 110                       | 10                         | 64                         |                           |                             |                             |
| A0612538           |                                   | <10                         | <10                        | 108                       | 10                         | 53                         |                           |                             |                             |
| A0612539           |                                   | <10                         | <10                        | 94                        | 10                         | 107                        | 15                        | 0.183                       |                             |
| A0612540           |                                   | 10                          | <10                        | 161                       | <10                        | 40                         |                           | 0.165                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612541           |                                   | 8.61                              | 0.133                         | 0.9                          | 7.78                        | 11                         | 1250                        | 1.5                          | <2                         | 2.89                        | <0.5                         | 18                         | 34                         | 1050                       | 3.82                        | 20                          |
| A0612542           |                                   | 7.52                              | 0.126                         | 0.7                          | 7.59                        | 11                         | 1450                        | 1.3                          | <2                         | 3.46                        | <0.5                         | 18                         | 6                          | 1085                       | 3.91                        | 20                          |
| A0612543           |                                   | 5.30                              | 0.056                         | <0.5                         | 7.53                        | 9                          | 1330                        | 1.3                          | <2                         | 3.75                        | <0.5                         | 21                         | 5                          | 350                        | 4.56                        | 20                          |
| A0612544           |                                   | 2.94                              | 0.051                         | <0.5                         | 7.45                        | <5                         | 1930                        | 1.2                          | <2                         | 3.49                        | <0.5                         | 14                         | 4                          | 361                        | 3.87                        | 20                          |
| A0612545           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.37                        | <5                         | 70                          | <0.5                         | <2                         | 34.4                        | <0.5                         | <1                         | 1                          | 5                          | 0.12                        | <10                         |
| A0612546           |                                   | 2.68                              | 0.065                         | 0.7                          | 6.92                        | 5                          | 200                         | 1.2                          | 2                          | 2.06                        | 0.5                          | 22                         | 4                          | 519                        | 4.80                        | 10                          |
| A0612547           |                                   | 3.53                              | 0.062                         | 0.5                          | 7.08                        | <5                         | 1890                        | 1.2                          | 2                          | 3.04                        | <0.5                         | 15                         | 4                          | 367                        | 3.46                        | 20                          |
| A0612548           |                                   | 1.30                              | 0.036                         | <0.5                         | 7.59                        | 7                          | 1160                        | 1.5                          | <2                         | 2.76                        | <0.5                         | 18                         | 3                          | 308                        | 4.29                        | 20                          |
| A0612549           |                                   | Listed, NR                        |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0612550           |                                   | 6.16                              | 0.083                         | 0.8                          | 8.18                        | 10                         | 1560                        | 1.5                          | <2                         | 2.61                        | <0.5                         | 22                         | 4                          | 678                        | 5.13                        | 20                          |
| A0612551           |                                   | 6.43                              | 0.069                         | <0.5                         | 7.67                        | 8                          | 1370                        | 1.5                          | 2                          | 2.90                        | <0.5                         | 25                         | 4                          | 445                        | 4.21                        | 20                          |
| A0612552           |                                   | 5.93                              | 0.085                         | <0.5                         | 7.72                        | 6                          | 1060                        | 1.4                          | <2                         | 2.75                        | <0.5                         | 21                         | 5                          | 686                        | 4.73                        | 20                          |
| A0612553           |                                   | 3.88                              | 0.077                         | <0.5                         | 7.91                        | 6                          | 1120                        | 1.5                          | <2                         | 2.61                        | 0.6                          | 19                         | 5                          | 611                        | 4.19                        | 20                          |
| A0612554           |                                   | 0.10                              | 0.412                         | 14.1                         | 6.44                        | 496                        | 660                         | 0.6                          | 11                         | 5.35                        | 0.7                          | 28                         | 28                         | 1760                       | 4.67                        | 20                          |
| A0612555           |                                   | 9.16                              | 0.113                         | 1.1                          | 8.45                        | 14                         | 1220                        | 2.0                          | <2                         | 2.00                        | 1.3                          | 22                         | 3                          | 1270                       | 3.88                        | 20                          |
| A0612556           |                                   | 10.31                             | 0.077                         | 1.0                          | 8.29                        | 17                         | 1250                        | 1.8                          | 2                          | 1.43                        | 0.6                          | 19                         | 3                          | 1045                       | 3.50                        | 20                          |
| A0612557           |                                   | 5.36                              | 0.063                         | 1.6                          | 6.25                        | 30                         | 440                         | 1.3                          | 2                          | 0.11                        | 1.8                          | 10                         | 10                         | 354                        | 3.37                        | 10                          |
| A0612558           |                                   | 8.68                              | 0.043                         | 1.1                          | 6.42                        | 36                         | 1330                        | 1.2                          | <2                         | 0.07                        | 1.1                          | 6                          | 5                          | 604                        | 1.93                        | 10                          |
| A0612559           |                                   | 7.25                              | 0.062                         | 1.5                          | 6.73                        | 24                         | 2200                        | 1.0                          | <2                         | 0.45                        | 0.6                          | 7                          | 5                          | 948                        | 1.46                        | 10                          |
| A0612560           |                                   | 4.89                              | 0.037                         | 0.9                          | 6.31                        | 12                         | 1940                        | 1.0                          | <2                         | 0.32                        | <0.5                         | 5                          | 5                          | 558                        | 1.26                        | 10                          |
| A0612561           |                                   | 4.35                              | 0.032                         | 0.9                          | 6.06                        | 15                         | 1940                        | 0.9                          | <2                         | 0.05                        | 0.6                          | 5                          | 5                          | 540                        | 1.00                        | 10                          |
| A0612562           |                                   | 5.62                              | 0.068                         | 1.0                          | 6.24                        | 27                         | 1270                        | 1.1                          | <2                         | 0.06                        | <0.5                         | 9                          | 5                          | 527                        | 1.80                        | 10                          |
| A0612563           |                                   | 4.97                              | 0.162                         | 0.9                          | 6.44                        | 17                         | 1480                        | 1.2                          | <2                         | 0.10                        | 0.7                          | 8                          | 5                          | 587                        | 2.02                        | 10                          |
| A0612564           |                                   | 5.71                              | 0.110                         | 0.7                          | 5.85                        | 23                         | 1250                        | 1.0                          | <2                         | 0.19                        | <0.5                         | 7                          | 8                          | 316                        | 1.77                        | 10                          |
| A0612565           |                                   | 9.15                              | 0.080                         | 1.1                          | 6.84                        | 20                         | 2530                        | 1.0                          | <2                         | 0.30                        | <0.5                         | 8                          | 4                          | 1050                       | 1.51                        | 10                          |
| A0612566           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.9                        | <0.5                         | 1                          | 1                          | 3                          | 0.09                        | <10                         |
| A0612567           |                                   | 5.42                              | 0.125                         | 1.1                          | 6.35                        | 19                         | 1310                        | 0.9                          | <2                         | 0.12                        | <0.5                         | 9                          | 4                          | 824                        | 2.07                        | 10                          |
| A0612568           |                                   | 5.88                              | 0.035                         | 0.6                          | 5.95                        | 10                         | 1540                        | 0.9                          | <2                         | 0.07                        | <0.5                         | 10                         | 4                          | 342                        | 1.91                        | 10                          |
| A0612569           |                                   | 4.07                              | 0.045                         | 1.0                          | 6.56                        | 27                         | 2170                        | 0.9                          | <2                         | 0.55                        | <0.5                         | 11                         | 6                          | 830                        | 1.83                        | 10                          |
| A0612570           |                                   | 6.32                              | 0.106                         | 1.2                          | 6.70                        | 57                         | 2440                        | 1.0                          | <2                         | 0.34                        | <0.5                         | 7                          | 4                          | 931                        | 1.66                        | 10                          |
| A0612571           |                                   | 2.57                              | 0.116                         | 1.3                          | 6.84                        | 25                         | 2030                        | 1.0                          | <2                         | 0.35                        | <0.5                         | 8                          | 5                          | 1180                       | 1.71                        | 10                          |
| A0612572           |                                   | Listed, NR                        |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0612573           |                                   | 5.09                              | 0.066                         | 1.0                          | 6.80                        | 21                         | 2480                        | 1.0                          | <2                         | 0.17                        | 0.5                          | 9                          | 4                          | 616                        | 1.79                        | 10                          |
| A0612574           |                                   | 9.09                              | 0.058                         | 0.9                          | 6.99                        | 12                         | 2410                        | 1.0                          | <2                         | 0.40                        | <0.5                         | 9                          | 5                          | 699                        | 1.79                        | 10                          |
| A0612575           |                                   | 5.19                              | 0.061                         | 1.0                          | 6.61                        | 15                         | 2410                        | 0.9                          | <2                         | 0.68                        | <0.5                         | 4                          | 4                          | 801                        | 1.23                        | 10                          |
| A0612576           |                                   | 5.61                              | 0.099                         | 1.3                          | 6.69                        | 8                          | 2270                        | 0.9                          | <2                         | 0.85                        | <0.5                         | 5                          | 4                          | 1210                       | 1.55                        | 10                          |
| A0612577           |                                   | 9.26                              | 0.091                         | 1.4                          | 7.68                        | 11                         | 1040                        | 1.2                          | 2                          | 0.21                        | 0.7                          | 12                         | 4                          | 1215                       | 2.53                        | 10                          |
| A0612578           |                                   | 0.10                              | 0.398                         | 15.4                         | 6.88                        | 532                        | 710                         | 0.7                          | 10                         | 5.70                        | 0.7                          | 31                         | 30                         | 1865                       | 4.99                        | 20                          |
| A0612579           |                                   | 6.87                              | 0.077                         | 1.0                          | 6.49                        | 14                         | 2390                        | 0.9                          | <2                         | 1.82                        | <0.5                         | 8                          | 4                          | 825                        | 1.61                        | 10                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612541           |                                   | 2.39               | 10                    | 1.76                | 192                   | 108                   | 1.64                | 23                    | 1170                 | 6                     | 1.27               | <5                    | 16                    | 296                   | <20                   | 0.39                |
| A0612542           |                                   | 2.25               | 10                    | 1.57                | 187                   | 124                   | 1.62                | 7                     | 1260                 | 6                     | 0.92               | <5                    | 17                    | 344                   | <20                   | 0.41                |
| A0612543           |                                   | 2.02               | 10                    | 1.54                | 241                   | 64                    | 1.13                | 6                     | 1400                 | 6                     | 1.59               | <5                    | 17                    | 275                   | <20                   | 0.41                |
| A0612544           |                                   | 2.56               | 10                    | 1.58                | 231                   | 156                   | 1.01                | 8                     | 1240                 | 7                     | 0.97               | <5                    | 18                    | 229                   | <20                   | 0.38                |
| A0612545           |                                   | 0.06               | <10                   | 1.58                | 119                   | 1                     | 0.21                | 2                     | 80                   | 3                     | 0.01               | <5                    | 1                     | 91                    | <20                   | 0.01                |
| A0612546           |                                   | 2.94               | 20                    | 1.08                | 347                   | 150                   | 0.90                | 4                     | 1120                 | 5                     | 3.26               | <5                    | 12                    | 173                   | <20                   | 0.24                |
| A0612547           |                                   | 2.57               | 20                    | 1.38                | 195                   | 140                   | 1.13                | 5                     | 1170                 | 6                     | 1.37               | <5                    | 14                    | 238                   | <20                   | 0.32                |
| A0612548           |                                   | 1.85               | 10                    | 1.48                | 297                   | 174                   | 1.23                | 9                     | 1330                 | 6                     | 0.65               | <5                    | 16                    | 256                   | <20                   | 0.36                |
| A0612549           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0612550           |                                   | 2.10               | 20                    | 1.52                | 272                   | 72                    | 1.61                | 6                     | 1460                 | 5                     | 1.85               | <5                    | 15                    | 361                   | <20                   | 0.33                |
| A0612551           |                                   | 2.27               | 10                    | 1.63                | 210                   | 44                    | 1.77                | 6                     | 1260                 | 8                     | 1.41               | <5                    | 15                    | 362                   | <20                   | 0.40                |
| A0612552           |                                   | 2.03               | 10                    | 1.82                | 284                   | 93                    | 1.60                | 5                     | 1320                 | 3                     | 0.71               | <5                    | 18                    | 349                   | <20                   | 0.43                |
| A0612553           |                                   | 2.47               | 10                    | 1.90                | 310                   | 71                    | 1.70                | 7                     | 1420                 | 5                     | 0.87               | <5                    | 19                    | 348                   | <20                   | 0.43                |
| A0612554           |                                   | 1.57               | 10                    | 1.06                | 1340                  | 161                   | 1.73                | 22                    | 610                  | 25                    | 0.35               | 32                    | 10                    | 407                   | <20                   | 0.20                |
| A0612555           |                                   | 2.49               | 20                    | 0.95                | 470                   | 63                    | 1.58                | 8                     | 1490                 | 7                     | 1.86               | <5                    | 11                    | 289                   | <20                   | 0.25                |
| A0612556           |                                   | 3.45               | 20                    | 0.92                | 368                   | 92                    | 0.60                | 7                     | 1280                 | 9                     | 2.20               | <5                    | 10                    | 128                   | <20                   | 0.22                |
| A0612557           |                                   | 3.68               | 20                    | 0.34                | 181                   | 94                    | 0.13                | 4                     | 190                  | 66                    | 3.07               | 7                     | 3                     | 46                    | 20                    | 0.06                |
| A0612558           |                                   | 3.69               | 30                    | 0.25                | 101                   | 217                   | 0.12                | 4                     | 200                  | 27                    | 1.69               | 5                     | 2                     | 50                    | 20                    | 0.05                |
| A0612559           |                                   | 4.63               | 30                    | 0.28                | 131                   | 135                   | 0.18                | 2                     | 180                  | 18                    | 1.09               | <5                    | 2                     | 91                    | 30                    | 0.05                |
| A0612560           |                                   | 4.74               | 30                    | 0.21                | 129                   | 315                   | 0.19                | 2                     | 150                  | 10                    | 0.87               | <5                    | 2                     | 90                    | 20                    | 0.04                |
| A0612561           |                                   | 4.53               | 30                    | 0.15                | 86                    | 137                   | 0.18                | 3                     | 140                  | 13                    | 0.73               | <5                    | 2                     | 96                    | 20                    | 0.03                |
| A0612562           |                                   | 3.72               | 30                    | 0.24                | 150                   | 547                   | 0.12                | 1                     | 160                  | 10                    | 1.50               | 7                     | 2                     | 48                    | 20                    | 0.05                |
| A0612563           |                                   | 3.90               | 50                    | 0.27                | 199                   | 133                   | 0.13                | 2                     | 130                  | 25                    | 1.50               | <5                    | 2                     | 59                    | 20                    | 0.04                |
| A0612564           |                                   | 3.41               | 30                    | 0.25                | 105                   | 267                   | 0.11                | 3                     | 160                  | 7                     | 1.58               | 5                     | 2                     | 46                    | 20                    | 0.05                |
| A0612565           |                                   | 4.54               | 40                    | 0.32                | 187                   | 135                   | 0.34                | 2                     | 170                  | 11                    | 1.00               | <5                    | 2                     | 114                   | 20                    | 0.05                |
| A0612566           |                                   | 0.03               | <10                   | 2.07                | 112                   | <1                    | 0.03                | 2                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0612567           |                                   | 4.39               | 30                    | 0.24                | 169                   | 151                   | 0.24                | 3                     | 150                  | 14                    | 1.68               | <5                    | 2                     | 101                   | 20                    | 0.04                |
| A0612568           |                                   | 4.08               | 20                    | 0.23                | 120                   | 109                   | 0.14                | 2                     | 110                  | 10                    | 1.63               | 5                     | 1                     | 56                    | 20                    | 0.03                |
| A0612569           |                                   | 4.74               | 30                    | 0.29                | 142                   | 108                   | 0.20                | 1                     | 140                  | 15                    | 1.56               | <5                    | 2                     | 99                    | 20                    | 0.04                |
| A0612570           |                                   | 4.41               | 30                    | 0.26                | 170                   | 160                   | 0.23                | 3                     | 160                  | 17                    | 1.41               | 10                    | 2                     | 117                   | 20                    | 0.04                |
| A0612571           |                                   | 4.18               | 30                    | 0.34                | 152                   | 101                   | 0.24                | 3                     | 180                  | 17                    | 1.36               | <5                    | 3                     | 115                   | 20                    | 0.05                |
| A0612572           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0612573           |                                   | 4.48               | 40                    | 0.30                | 189                   | 140                   | 0.26                | 2                     | 160                  | 12                    | 1.25               | <5                    | 3                     | 107                   | 20                    | 0.06                |
| A0612574           |                                   | 4.64               | 40                    | 0.29                | 196                   | 158                   | 0.63                | 3                     | 180                  | 17                    | 1.28               | <5                    | 3                     | 130                   | 20                    | 0.06                |
| A0612575           |                                   | 4.59               | 30                    | 0.23                | 126                   | 103                   | 0.78                | <1                    | 130                  | 14                    | 0.89               | <5                    | 2                     | 134                   | 30                    | 0.04                |
| A0612576           |                                   | 4.41               | 30                    | 0.29                | 115                   | 192                   | 0.53                | 3                     | 430                  | 10                    | 1.33               | <5                    | 3                     | 133                   | 20                    | 0.05                |
| A0612577           |                                   | 4.47               | 30                    | 0.35                | 230                   | 118                   | 0.27                | 3                     | 270                  | 12                    | 1.90               | <5                    | 4                     | 112                   | 20                    | 0.06                |
| A0612578           |                                   | 1.69               | 10                    | 1.12                | 1415                  | 170                   | 1.85                | 23                    | 650                  | 30                    | 0.38               | 37                    | 10                    | 433                   | <20                   | 0.21                |
| A0612579           |                                   | 4.48               | 20                    | 0.34                | 203                   | 128                   | 0.56                | 2                     | 230                  | 15                    | 1.21               | <5                    | 3                     | 148                   | 20                    | 0.06                |





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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612541           |                                   | <10                         | <10                        | 163                       | 10                         | 39                         |                           | 0.101                       |                             |
| A0612542           |                                   | <10                         | <10                        | 182                       | 40                         | 35                         |                           | 0.107                       |                             |
| A0612543           |                                   | <10                         | <10                        | 180                       | 20                         | 45                         |                           |                             |                             |
| A0612544           |                                   | <10                         | <10                        | 167                       | <10                        | 49                         |                           |                             |                             |
| A0612545           |                                   | <10                         | <10                        | 3                         | <10                        | 8                          |                           |                             |                             |
| A0612546           |                                   | <10                         | <10                        | 98                        | <10                        | 43                         |                           |                             |                             |
| A0612547           |                                   | <10                         | <10                        | 126                       | 10                         | 33                         |                           |                             |                             |
| A0612548           |                                   | <10                         | 10                         | 151                       | <10                        | 54                         |                           |                             |                             |
| A0612549           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0612550           |                                   | <10                         | <10                        | 140                       | 10                         | 46                         |                           |                             |                             |
| A0612551           |                                   | <10                         | <10                        | 155                       | 10                         | 39                         |                           |                             |                             |
| A0612552           |                                   | <10                         | <10                        | 186                       | 10                         | 49                         |                           |                             |                             |
| A0612553           |                                   | <10                         | <10                        | 178                       | 10                         | 54                         |                           |                             |                             |
| A0612554           |                                   | <10                         | <10                        | 83                        | 10                         | 93                         | 15                        | 0.181                       |                             |
| A0612555           |                                   | <10                         | <10                        | 85                        | 10                         | 69                         |                           | 0.126                       |                             |
| A0612556           |                                   | <10                         | 10                         | 78                        | 10                         | 63                         |                           | 0.102                       |                             |
| A0612557           |                                   | 10                          | <10                        | 22                        | 20                         | 153                        |                           |                             |                             |
| A0612558           |                                   | 10                          | <10                        | 18                        | 10                         | 60                         |                           |                             |                             |
| A0612559           |                                   | <10                         | <10                        | 15                        | 10                         | 53                         |                           |                             |                             |
| A0612560           |                                   | <10                         | <10                        | 12                        | 10                         | 27                         |                           |                             | 0.032                       |
| A0612561           |                                   | <10                         | <10                        | 14                        | 10                         | 27                         |                           |                             |                             |
| A0612562           |                                   | <10                         | <10                        | 14                        | 10                         | 27                         |                           |                             | 0.061                       |
| A0612563           |                                   | 10                          | <10                        | 10                        | 10                         | 59                         |                           |                             |                             |
| A0612564           |                                   | <10                         | <10                        | 13                        | 10                         | 17                         |                           |                             | 0.028                       |
| A0612565           |                                   | <10                         | <10                        | 14                        | 10                         | 35                         |                           | 0.101                       |                             |
| A0612566           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0612567           |                                   | <10                         | <10                        | 14                        | 10                         | 35                         |                           |                             |                             |
| A0612568           |                                   | <10                         | <10                        | 10                        | 10                         | 22                         |                           |                             |                             |
| A0612569           |                                   | <10                         | <10                        | 17                        | 10                         | 28                         |                           |                             |                             |
| A0612570           |                                   | <10                         | <10                        | 13                        | 10                         | 33                         |                           |                             |                             |
| A0612571           |                                   | <10                         | <10                        | 16                        | 10                         | 38                         |                           | 0.115                       |                             |
| A0612572           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0612573           |                                   | <10                         | <10                        | 17                        | 10                         | 39                         |                           |                             |                             |
| A0612574           |                                   | <10                         | <10                        | 18                        | 10                         | 34                         |                           |                             |                             |
| A0612575           |                                   | <10                         | 10                         | 12                        | 10                         | 22                         |                           |                             |                             |
| A0612576           |                                   | <10                         | <10                        | 17                        | 10                         | 18                         |                           | 0.116                       |                             |
| A0612577           |                                   | <10                         | <10                        | 27                        | 10                         | 44                         |                           | 0.118                       |                             |
| A0612578           |                                   | <10                         | <10                        | 88                        | 10                         | 100                        | 15                        | 0.184                       |                             |
| A0612579           |                                   | 10                          | <10                        | 23                        | 10                         | 33                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146716**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146740**

Project: Casino

This report is for 64 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612666           |                                   | 5.68                              | 0.114                         | 1.7                          | 9.16                        | 53                         | 1040                        | 1.4                          | 8                          | 0.72                        | <0.5                         | 5                          | 6                          | 604                        | 5.13                        | 20                          |
| A0612667           |                                   | 0.33                              | <0.005                        | <0.5                         | 0.10                        | 5                          | 50                          | <0.5                         | <2                         | 37.4                        | <0.5                         | 2                          | 1                          | 3                          | 0.10                        | <10                         |
| A0612668           |                                   | 6.49                              | 0.131                         | 2.6                          | 9.02                        | 45                         | 1760                        | 1.5                          | 10                         | 0.55                        | <0.5                         | 4                          | 4                          | 461                        | 3.81                        | 20                          |
| A0612669           |                                   | 5.97                              | 0.197                         | 3.6                          | 8.95                        | 67                         | 2010                        | 1.4                          | 9                          | 0.49                        | 0.5                          | 4                          | 3                          | 625                        | 4.78                        | 20                          |
| A0612670           |                                   | 7.27                              | 0.071                         | 0.8                          | 9.31                        | 21                         | 1410                        | 1.6                          | 3                          | 1.84                        | 0.5                          | 11                         | 3                          | 471                        | 5.43                        | 20                          |
| A0612671           |                                   | 4.36                              | 0.051                         | 0.5                          | 9.50                        | 20                         | 1190                        | 1.4                          | <2                         | 1.82                        | <0.5                         | 15                         | 5                          | 359                        | 5.91                        | 20                          |
| A0612673           |                                   | 7.57                              | 0.067                         | 0.8                          | 9.48                        | 15                         | 1410                        | 1.5                          | <2                         | 1.39                        | <0.5                         | 9                          | 5                          | 487                        | 5.62                        | 20                          |
| A0612674           |                                   | 8.08                              | 0.074                         | 1.1                          | 9.04                        | 20                         | 1460                        | 1.7                          | 3                          | 0.85                        | 0.7                          | 12                         | 4                          | 704                        | 7.13                        | 20                          |
| A0612675           |                                   | 7.84                              | 0.084                         | 1.0                          | 8.82                        | 21                         | 1710                        | 1.6                          | 2                          | 1.08                        | <0.5                         | 5                          | 5                          | 401                        | 5.29                        | 20                          |
| A0612676           |                                   | 0.10                              | 0.440                         | 15.2                         | 6.82                        | 518                        | 700                         | 0.7                          | 13                         | 5.62                        | 0.8                          | 30                         | 29                         | 1845                       | 4.95                        | 20                          |
| A0612677           |                                   | 8.64                              | 0.068                         | <0.5                         | 8.91                        | 8                          | 1310                        | 1.5                          | <2                         | 1.39                        | <0.5                         | 10                         | 7                          | 299                        | 5.17                        | 20                          |
| A0612678           |                                   | 8.56                              | 0.056                         | 0.5                          | 8.66                        | 13                         | 1200                        | 1.4                          | 2                          | 1.52                        | <0.5                         | 12                         | 5                          | 279                        | 5.20                        | 20                          |
| A0612679           |                                   | 8.70                              | 0.098                         | <0.5                         | 9.08                        | 25                         | 1340                        | 1.5                          | <2                         | 1.69                        | 0.6                          | 9                          | 4                          | 344                        | 5.32                        | 20                          |
| A0612680           |                                   | 8.29                              | 0.168                         | 1.0                          | 8.61                        | 53                         | 1560                        | 1.7                          | 4                          | 0.89                        | <0.5                         | 6                          | 4                          | 524                        | 5.23                        | 20                          |
| A0612681           |                                   | 8.44                              | 0.058                         | 1.0                          | 8.46                        | 13                         | 1630                        | 1.6                          | 2                          | 0.93                        | <0.5                         | 7                          | 4                          | 554                        | 4.93                        | 20                          |
| A0612682           |                                   | 3.43                              | 0.065                         | 0.8                          | 7.75                        | 46                         | 1130                        | 1.7                          | 2                          | 0.43                        | <0.5                         | 4                          | 4                          | 707                        | 4.65                        | 20                          |
| A0612683           |                                   | 2.10                              | 0.039                         | 0.7                          | 6.24                        | 45                         | 700                         | 1.4                          | 5                          | 0.03                        | <0.5                         | 1                          | 8                          | 268                        | 2.03                        | 20                          |
| A0612684           |                                   | 0.32                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 32.5                        | <0.5                         | <1                         | 1                          | 7                          | 0.12                        | <10                         |
| A0612685           |                                   | 4.54                              | 0.029                         | 0.7                          | 6.45                        | 80                         | 2010                        | 1.2                          | <2                         | 0.05                        | <0.5                         | 2                          | 7                          | 293                        | 1.61                        | 10                          |
| A0612686           |                                   | 6.16                              | 0.017                         | <0.5                         | 6.05                        | 42                         | 2000                        | 0.8                          | <2                         | 0.28                        | <0.5                         | 2                          | 10                         | 223                        | 1.63                        | 10                          |
| A0612687           |                                   | 1.94                              | 0.024                         | 0.6                          | 5.79                        | 11                         | 1880                        | 0.9                          | <2                         | 0.02                        | <0.5                         | 3                          | 8                          | 410                        | 1.70                        | 10                          |
| A0612688           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0612689           |                                   | 2.80                              | 0.032                         | 0.6                          | 6.04                        | 10                         | 1570                        | 0.9                          | <2                         | 0.02                        | <0.5                         | 6                          | 8                          | 501                        | 1.68                        | 10                          |
| A0612690           |                                   | 2.43                              | 0.025                         | <0.5                         | 5.80                        | 6                          | 800                         | 0.8                          | <2                         | 0.02                        | <0.5                         | 3                          | 8                          | 557                        | 1.43                        | 10                          |
| A0612691           |                                   | 3.38                              | 0.044                         | 0.8                          | 6.07                        | <5                         | 2250                        | 0.9                          | <2                         | 0.03                        | <0.5                         | 6                          | 9                          | 1860                       | 1.73                        | 10                          |
| A0612692           |                                   | 9.09                              | 0.115                         | 0.9                          | 7.79                        | 8                          | 1240                        | 1.7                          | 2                          | 0.43                        | <0.5                         | 13                         | 5                          | 3130                       | 2.86                        | 10                          |
| A0612693           |                                   | 3.16                              | 0.161                         | 1.4                          | 8.11                        | 8                          | 1410                        | 2.1                          | <2                         | 0.65                        | <0.5                         | 16                         | 4                          | 4630                       | 3.40                        | 20                          |
| A0612694           |                                   | 0.10                              | 0.415                         | 15.0                         | 6.56                        | 500                        | 680                         | 0.7                          | 12                         | 5.49                        | 0.5                          | 27                         | 28                         | 1810                       | 4.83                        | 10                          |
| A0612695           |                                   | 7.62                              | 0.095                         | 0.7                          | 7.24                        | <5                         | 1700                        | 1.5                          | <2                         | 0.49                        | <0.5                         | 8                          | 6                          | 2450                       | 2.07                        | 10                          |
| A0612696           |                                   | 8.13                              | 0.034                         | 0.7                          | 6.43                        | 44                         | 1870                        | 1.2                          | <2                         | 0.07                        | <0.5                         | 5                          | 7                          | 2000                       | 1.66                        | 10                          |
| A0612697           |                                   | 7.37                              | 0.027                         | 0.5                          | 6.36                        | 22                         | 2080                        | 1.1                          | 2                          | 0.07                        | <0.5                         | 5                          | 6                          | 2450                       | 1.41                        | 10                          |
| A0612698           |                                   | 9.20                              | 0.018                         | <0.5                         | 6.14                        | <5                         | 1870                        | 1.0                          | 2                          | 0.06                        | <0.5                         | 4                          | 7                          | 1650                       | 1.06                        | 10                          |
| A0612699           |                                   | 7.01                              | 0.050                         | 1.1                          | 6.22                        | 126                        | 1960                        | 1.3                          | 3                          | 0.06                        | <0.5                         | 5                          | 6                          | 3220                       | 1.48                        | 10                          |
| A0612700           |                                   | 7.24                              | 0.120                         | 0.6                          | 6.38                        | 15                         | 1870                        | 1.4                          | <2                         | 0.09                        | <0.5                         | 6                          | 5                          | 2880                       | 1.49                        | 10                          |
| A0612701           |                                   | 7.56                              | 0.249                         | 3.2                          | 6.58                        | 329                        | 480                         | 1.6                          | 8                          | 0.12                        | 0.7                          | 10                         | 4                          | 3540                       | 3.43                        | 10                          |
| A0612702           |                                   | 0.10                              | 0.386                         | 15.2                         | 6.69                        | 511                        | 690                         | 0.6                          | 15                         | 5.54                        | 0.7                          | 29                         | 30                         | 1860                       | 4.82                        | 10                          |
| A0612703           |                                   | 10.59                             | 0.109                         | 1.3                          | 7.75                        | 39                         | 1780                        | 1.9                          | 3                          | 0.18                        | 1.3                          | 16                         | 10                         | 3490                       | 2.22                        | 10                          |
| A0612704           |                                   | 6.73                              | 0.046                         | 0.8                          | 7.06                        | 14                         | 2170                        | 1.2                          | <2                         | 0.15                        | 7.1                          | 19                         | 6                          | 1050                       | 1.57                        | 10                          |
| A0612705           |                                   | 7.82                              | 0.052                         | 1.0                          | 6.56                        | 45                         | 2130                        | 1.0                          | <2                         | 0.08                        | 1.7                          | 13                         | 6                          | 1520                       | 1.56                        | 10                          |
| A0612706           |                                   | 8.13                              | 0.331                         | 1.3                          | 7.17                        | 51                         | 190                         | 1.3                          | 3                          | 0.32                        | 2.8                          | 17                         | 9                          | 1380                       | 4.44                        | 10                          |



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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612666           |                                   | 2.55               | 20                    | 1.38                | 180                   | 49                    | 1.33                | 5                     | 1290                 | 17                    | 0.98               | <5                    | 18                    | 238                   | <20                   | 0.40                |
| A0612667           |                                   | 0.02               | <10                   | 1.11                | 94                    | <1                    | 0.04                | 3                     | 100                  | 4                     | 0.01               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0612668           |                                   | 3.58               | 30                    | 0.99                | 108                   | 61                    | 1.35                | 3                     | 1310                 | 16                    | 0.84               | <5                    | 16                    | 230                   | <20                   | 0.38                |
| A0612669           |                                   | 3.14               | 40                    | 0.83                | 68                    | 167                   | 1.18                | 4                     | 1590                 | 13                    | 1.21               | 7                     | 16                    | 230                   | <20                   | 0.42                |
| A0612670           |                                   | 1.87               | 10                    | 1.65                | 213                   | 63                    | 1.79                | 10                    | 1770                 | 5                     | 0.22               | <5                    | 16                    | 426                   | <20                   | 0.45                |
| A0612671           |                                   | 1.99               | 10                    | 2.18                | 211                   | 80                    | 1.69                | 14                    | 1520                 | <2                    | 0.09               | <5                    | 22                    | 380                   | <20                   | 0.52                |
| A0612673           |                                   | 2.30               | 20                    | 1.68                | 165                   | 118                   | 1.71                | 7                     | 1590                 | 7                     | 0.34               | <5                    | 20                    | 370                   | <20                   | 0.46                |
| A0612674           |                                   | 2.46               | 20                    | 1.21                | 158                   | 114                   | 1.39                | 6                     | 1570                 | 8                     | 0.60               | 17                    | 18                    | 293                   | <20                   | 0.39                |
| A0612675           |                                   | 2.65               | 20                    | 1.40                | 124                   | 132                   | 1.73                | 4                     | 1490                 | 6                     | 0.41               | <5                    | 17                    | 357                   | <20                   | 0.38                |
| A0612676           |                                   | 1.68               | 10                    | 1.12                | 1390                  | 167                   | 1.83                | 23                    | 650                  | 28                    | 0.37               | 38                    | 10                    | 429                   | <20                   | 0.21                |
| A0612677           |                                   | 2.47               | 20                    | 1.89                | 168                   | 159                   | 2.02                | 6                     | 1520                 | 8                     | 0.14               | <5                    | 18                    | 392                   | <20                   | 0.44                |
| A0612678           |                                   | 2.23               | 10                    | 1.75                | 181                   | 54                    | 1.90                | 6                     | 1530                 | 7                     | 0.16               | <5                    | 18                    | 387                   | <20                   | 0.44                |
| A0612679           |                                   | 2.08               | 20                    | 1.69                | 183                   | 38                    | 1.84                | 4                     | 1540                 | 7                     | 0.27               | <5                    | 17                    | 403                   | <20                   | 0.45                |
| A0612680           |                                   | 2.77               | 20                    | 1.20                | 132                   | 30                    | 1.48                | 5                     | 1530                 | 6                     | 0.68               | <5                    | 16                    | 300                   | <20                   | 0.40                |
| A0612681           |                                   | 2.66               | 20                    | 1.15                | 151                   | 79                    | 1.65                | 6                     | 1260                 | 6                     | 0.66               | 5                     | 15                    | 327                   | <20                   | 0.39                |
| A0612682           |                                   | 2.68               | 40                    | 0.63                | 85                    | 67                    | 0.95                | 6                     | 1060                 | 12                    | 0.64               | <5                    | 11                    | 209                   | 20                    | 0.24                |
| A0612683           |                                   | 3.12               | 40                    | 0.39                | 60                    | 66                    | 0.07                | 1                     | 260                  | 7                     | 0.30               | 7                     | 2                     | 27                    | <20                   | 0.05                |
| A0612684           |                                   | 0.02               | <10                   | 0.94                | 83                    | 1                     | 0.03                | 3                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0612685           |                                   | 4.59               | 30                    | 0.26                | 51                    | 55                    | 0.31                | 3                     | 260                  | 12                    | 0.47               | <5                    | 3                     | 82                    | 30                    | 0.05                |
| A0612686           |                                   | 4.82               | 20                    | 0.18                | 63                    | 71                    | 0.28                | 3                     | 160                  | 11                    | 0.82               | <5                    | 2                     | 86                    | 30                    | 0.04                |
| A0612687           |                                   | 4.47               | 30                    | 0.22                | 60                    | 36                    | 0.25                | 3                     | 160                  | 9                     | 0.97               | <5                    | 2                     | 83                    | 30                    | 0.04                |
| A0612688           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0612689           |                                   | 4.28               | 30                    | 0.24                | 44                    | 23                    | 0.19                | 3                     | 140                  | 11                    | 1.27               | <5                    | 2                     | 69                    | 30                    | 0.04                |
| A0612690           |                                   | 3.40               | 20                    | 0.27                | 46                    | 78                    | 0.12                | 2                     | 220                  | 7                     | 0.65               | <5                    | 2                     | 47                    | 30                    | 0.05                |
| A0612691           |                                   | 4.49               | 20                    | 0.21                | 43                    | 58                    | 0.59                | 2                     | 250                  | 13                    | 1.14               | <5                    | 2                     | 133                   | 30                    | 0.05                |
| A0612692           |                                   | 4.04               | 20                    | 0.68                | 80                    | 63                    | 1.48                | 7                     | 790                  | 10                    | 1.93               | <5                    | 10                    | 208                   | <20                   | 0.23                |
| A0612693           |                                   | 3.35               | 10                    | 1.01                | 109                   | 47                    | 2.04                | 6                     | 1200                 | 8                     | 1.94               | 7                     | 14                    | 254                   | <20                   | 0.30                |
| A0612694           |                                   | 1.65               | 10                    | 1.07                | 1385                  | 165                   | 1.79                | 22                    | 620                  | 23                    | 0.34               | 30                    | 10                    | 410                   | <20                   | 0.20                |
| A0612695           |                                   | 3.85               | 30                    | 0.66                | 97                    | 66                    | 1.31                | 5                     | 680                  | 11                    | 1.12               | <5                    | 8                     | 195                   | 20                    | 0.19                |
| A0612696           |                                   | 4.49               | 20                    | 0.27                | 59                    | 54                    | 0.42                | 4                     | 180                  | 11                    | 1.34               | 5                     | 3                     | 97                    | 20                    | 0.06                |
| A0612697           |                                   | 4.56               | 30                    | 0.23                | 49                    | 139                   | 0.44                | 4                     | 190                  | 14                    | 1.02               | <5                    | 3                     | 109                   | 20                    | 0.06                |
| A0612698           |                                   | 4.81               | 30                    | 0.18                | 46                    | 41                    | 1.00                | 3                     | 120                  | 13                    | 0.72               | <5                    | 2                     | 120                   | 30                    | 0.05                |
| A0612699           |                                   | 4.98               | 30                    | 0.22                | 50                    | 54                    | 0.50                | 4                     | 200                  | 16                    | 1.17               | 15                    | 3                     | 107                   | 30                    | 0.06                |
| A0612700           |                                   | 4.63               | 30                    | 0.22                | 54                    | 73                    | 1.03                | 5                     | 240                  | 12                    | 1.11               | <5                    | 3                     | 124                   | 20                    | 0.07                |
| A0612701           |                                   | 4.49               | 20                    | 0.31                | 216                   | 56                    | 0.42                | 7                     | 380                  | 39                    | 3.20               | 23                    | 4                     | 92                    | 20                    | 0.09                |
| A0612702           |                                   | 1.65               | 10                    | 1.09                | 1405                  | 165                   | 1.79                | 24                    | 630                  | 29                    | 0.36               | 41                    | 10                    | 427                   | <20                   | 0.20                |
| A0612703           |                                   | 4.18               | 20                    | 0.29                | 435                   | 56                    | 1.31                | 11                    | 490                  | 23                    | 1.64               | 9                     | 6                     | 165                   | 20                    | 0.13                |
| A0612704           |                                   | 4.33               | 30                    | 0.27                | 729                   | 33                    | 1.13                | 5                     | 200                  | 18                    | 0.80               | 5                     | 4                     | 146                   | 30                    | 0.08                |
| A0612705           |                                   | 3.95               | 30                    | 0.22                | 550                   | 48                    | 0.42                | 6                     | 130                  | 23                    | 0.97               | 6                     | 2                     | 119                   | 30                    | 0.05                |
| A0612706           |                                   | 3.52               | 30                    | 0.61                | 569                   | 70                    | 0.64                | 7                     | 360                  | 14                    | 3.78               | 6                     | 9                     | 109                   | 20                    | 0.15                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612666           |                                   | <10                         | <10                        | 174                       | 10                         | 102                        |                           |                             |
| A0612667           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |
| A0612668           |                                   | <10                         | <10                        | 148                       | 10                         | 64                         |                           |                             |
| A0612669           |                                   | 10                          | <10                        | 166                       | 10                         | 95                         |                           |                             |
| A0612670           |                                   | <10                         | <10                        | 183                       | <10                        | 89                         |                           |                             |
| A0612671           |                                   | 10                          | <10                        | 218                       | <10                        | 83                         |                           |                             |
| A0612673           |                                   | <10                         | 10                         | 193                       | 10                         | 79                         |                           |                             |
| A0612674           |                                   | 10                          | 10                         | 172                       | 10                         | 185                        |                           |                             |
| A0612675           |                                   | <10                         | 10                         | 151                       | 10                         | 66                         |                           |                             |
| A0612676           |                                   | <10                         | <10                        | 87                        | 10                         | 98                         | 15                        | 0.182                       |
| A0612677           |                                   | <10                         | <10                        | 171                       | 10                         | 61                         |                           |                             |
| A0612678           |                                   | <10                         | <10                        | 170                       | 10                         | 61                         |                           |                             |
| A0612679           |                                   | <10                         | <10                        | 158                       | 10                         | 65                         |                           |                             |
| A0612680           |                                   | <10                         | <10                        | 146                       | 10                         | 70                         |                           |                             |
| A0612681           |                                   | <10                         | <10                        | 134                       | 10                         | 81                         |                           |                             |
| A0612682           |                                   | <10                         | 10                         | 89                        | 10                         | 68                         |                           |                             |
| A0612683           |                                   | <10                         | <10                        | 19                        | 30                         | 18                         |                           |                             |
| A0612684           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |
| A0612685           |                                   | <10                         | <10                        | 19                        | 10                         | 18                         |                           |                             |
| A0612686           |                                   | <10                         | <10                        | 12                        | 10                         | 13                         |                           |                             |
| A0612687           |                                   | <10                         | <10                        | 13                        | 40                         | 12                         |                           |                             |
| A0612688           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0612689           |                                   | <10                         | <10                        | 19                        | 80                         | 11                         |                           |                             |
| A0612690           |                                   | <10                         | <10                        | 26                        | 20                         | 17                         |                           |                             |
| A0612691           |                                   | <10                         | <10                        | 19                        | 10                         | 17                         |                           | 0.184                       |
| A0612692           |                                   | <10                         | <10                        | 87                        | 10                         | 34                         |                           | 0.317                       |
| A0612693           |                                   | <10                         | <10                        | 118                       | 10                         | 50                         |                           | 0.494                       |
| A0612694           |                                   | <10                         | 10                         | 86                        | 10                         | 99                         | 15                        | 0.177                       |
| A0612695           |                                   | <10                         | <10                        | 67                        | 10                         | 33                         |                           | 0.250                       |
| A0612696           |                                   | <10                         | <10                        | 18                        | 10                         | 32                         |                           | 0.212                       |
| A0612697           |                                   | <10                         | <10                        | 19                        | 10                         | 33                         |                           | 0.260                       |
| A0612698           |                                   | <10                         | <10                        | 15                        | 10                         | 25                         |                           | 0.179                       |
| A0612699           |                                   | <10                         | <10                        | 19                        | 10                         | 44                         |                           | 0.326                       |
| A0612700           |                                   | <10                         | <10                        | 22                        | 10                         | 35                         |                           | 0.299                       |
| A0612701           |                                   | <10                         | <10                        | 32                        | 20                         | 98                         |                           | 0.357                       |
| A0612702           |                                   | <10                         | <10                        | 86                        | 10                         | 99                         | 14                        | 0.176                       |
| A0612703           |                                   | 10                          | 10                         | 52                        | 10                         | 131                        |                           | 0.337                       |
| A0612704           |                                   | <10                         | 10                         | 26                        | 10                         | 189                        |                           | 0.102                       |
| A0612705           |                                   | <10                         | <10                        | 18                        | 10                         | 133                        |                           | 0.146                       |
| A0612706           |                                   | <10                         | <10                        | 69                        | 10                         | 129                        |                           | 0.138                       |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-JUL-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612707           |                                   | 6.54                              | 0.171                         | 0.8                          | 8.60                        | 36                         | 1950                        | 1.8                          | <2                         | 0.81                        | 3.3                          | 31                         | 11                         | 1360                       | 4.42                        | 20                          |
| A0612708           |                                   | 7.26                              | 0.085                         | 1.0                          | 8.15                        | 8                          | 810                         | 1.7                          | 2                          | 0.47                        | 3.0                          | 32                         | 13                         | 1440                       | 4.30                        | 20                          |
| A0612709           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 60                          | <0.5                         | <2                         | 34.7                        | <0.5                         | 2                          | 1                          | 9                          | 0.12                        | <10                         |
| A0612710           |                                   | 7.71                              | 0.079                         | 0.9                          | 8.19                        | <5                         | 2500                        | 1.7                          | <2                         | 1.04                        | 3.8                          | 22                         | 15                         | 925                        | 2.96                        | 20                          |
| A0612711           |                                   | 5.54                              | 0.130                         | 1.6                          | 8.05                        | 17                         | 230                         | 1.5                          | 4                          | 0.66                        | 8.3                          | 28                         | 12                         | 1520                       | 4.66                        | 20                          |
| A0612712           |                                   | 11.11                             | 0.102                         | 1.1                          | 7.85                        | 6                          | 650                         | 1.5                          | 4                          | 0.74                        | 3.6                          | 18                         | 13                         | 1140                       | 3.32                        | 20                          |
| A0612713           |                                   | 8.35                              | 0.047                         | 1.4                          | 6.69                        | 9                          | 2010                        | 1.2                          | 3                          | 0.21                        | 1.4                          | 13                         | 6                          | 1115                       | 1.78                        | 10                          |
| A0612714           |                                   | 7.43                              | 0.077                         | 1.3                          | 6.49                        | <5                         | 1750                        | 1.1                          | 4                          | 0.15                        | 1.5                          | 12                         | 6                          | 1180                       | 1.61                        | 10                          |
| A0612716           |                                   | 7.61                              | 0.081                         | 1.7                          | 6.57                        | 10                         | 950                         | 1.3                          | 6                          | 0.39                        | 1.7                          | 14                         | 5                          | 1200                       | 2.11                        | 10                          |
| A0612717           |                                   | 6.49                              | 0.074                         | 1.0                          | 6.97                        | <5                         | 120                         | 1.4                          | 4                          | 1.07                        | 2.2                          | 19                         | 10                         | 941                        | 3.97                        | 10                          |
| A0612718           |                                   | 7.66                              | 0.055                         | 0.6                          | 6.98                        | 10                         | 1650                        | 1.4                          | 3                          | 0.67                        | 4.7                          | 16                         | 12                         | 744                        | 1.95                        | 10                          |
| A0612719           |                                   | 8.47                              | 0.062                         | 0.8                          | 6.61                        | <5                         | 1980                        | 1.3                          | <2                         | 0.41                        | 6.2                          | 13                         | 12                         | 1045                       | 1.50                        | 10                          |
| A0612720           |                                   | 6.16                              | 0.063                         | 0.7                          | 6.45                        | <5                         | 1820                        | 1.2                          | 2                          | 0.37                        | 4.4                          | 13                         | 12                         | 914                        | 1.48                        | 10                          |
| A0612721           |                                   | 9.19                              | 0.051                         | 0.7                          | 7.28                        | <5                         | 1720                        | 1.4                          | 4                          | 0.87                        | 8.1                          | 12                         | 13                         | 981                        | 1.91                        | 10                          |
| A0612722           |                                   | 0.10                              | 0.420                         | 15.4                         | 6.86                        | 524                        | 710                         | 0.7                          | 13                         | 5.68                        | 1.0                          | 29                         | 30                         | 1895                       | 4.95                        | 20                          |
| A0612723           |                                   | 8.39                              | 0.043                         | 0.6                          | 7.42                        | 6                          | 1920                        | 1.4                          | <2                         | 1.16                        | 4.2                          | 15                         | 15                         | 712                        | 2.30                        | 10                          |
| A0612724           |                                   | 8.81                              | 0.035                         | <0.5                         | 7.25                        | 8                          | 1830                        | 1.5                          | <2                         | 1.65                        | 2.7                          | 18                         | 13                         | 484                        | 2.54                        | 20                          |
| A0612725           |                                   | 6.13                              | 0.088                         | 1.0                          | 6.95                        | 66                         | 420                         | 1.3                          | 5                          | 1.81                        | 1.0                          | 16                         | 12                         | 460                        | 3.56                        | 10                          |
| A0612726           |                                   | 7.86                              | 0.062                         | <0.5                         | 6.93                        | 5                          | 2010                        | 1.5                          | 2                          | 1.55                        | 0.7                          | 13                         | 13                         | 487                        | 2.25                        | 10                          |
| A0612727           |                                   | 3.54                              | 0.051                         | 0.6                          | 8.16                        | 8                          | 1390                        | 1.6                          | 3                          | 1.99                        | <0.5                         | 25                         | 8                          | 378                        | 4.43                        | 20                          |
| A0612728           |                                   | 7.59                              | 0.061                         | 0.5                          | 7.63                        | <5                         | 1570                        | 1.6                          | 2                          | 1.85                        | 0.6                          | 18                         | 7                          | 477                        | 3.45                        | 20                          |
| A0612729           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.32                        | <5                         | 40                          | <0.5                         | <2                         | 31.6                        | <0.5                         | 2                          | 2                          | 4                          | 0.12                        | <10                         |
| A0612730           |                                   | 5.56                              | 0.166                         | 0.8                          | 8.35                        | 6                          | 1530                        | 1.8                          | 2                          | 2.22                        | 0.6                          | 21                         | 7                          | 1185                       | 3.79                        | 20                          |
| A0612731           |                                   | 4.99                              | 0.058                         | 0.5                          | 6.57                        | 5                          | 2200                        | 1.2                          | <2                         | 0.80                        | 0.5                          | 9                          | 8                          | 560                        | 1.51                        | 10                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612707           |                                   | 4.02               | 30                    | 1.10                | 1365                  | 40                    | 1.76                | 15                    | 730                  | 17                    | 1.59               | 5                     | 16                    | 267                   | <20                   | 0.31                |
| A0612708           |                                   | 4.14               | 30                    | 0.65                | 1495                  | 168                   | 1.46                | 14                    | 560                  | 10                    | 2.31               | <5                    | 12                    | 213                   | 20                    | 0.21                |
| A0612709           |                                   | 0.03               | <10                   | 2.20                | 151                   | <1                    | 0.03                | 2                     | 90                   | 3                     | 0.01               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0612710           |                                   | 3.50               | 30                    | 0.89                | 1020                  | 70                    | 2.01                | 10                    | 540                  | 11                    | 0.89               | 6                     | 13                    | 321                   | 20                    | 0.27                |
| A0612711           |                                   | 4.16               | 30                    | 0.67                | 954                   | 188                   | 0.96                | 10                    | 500                  | 19                    | 3.94               | 9                     | 12                    | 163                   | <20                   | 0.21                |
| A0612712           |                                   | 4.00               | 30                    | 0.75                | 657                   | 38                    | 1.60                | 8                     | 440                  | 15                    | 2.24               | 5                     | 11                    | 232                   | 20                    | 0.21                |
| A0612713           |                                   | 4.01               | 30                    | 0.28                | 531                   | 62                    | 0.41                | 5                     | 190                  | 19                    | 1.14               | <5                    | 3                     | 111                   | 20                    | 0.06                |
| A0612714           |                                   | 3.95               | 30                    | 0.25                | 375                   | 45                    | 0.73                | 5                     | 170                  | 16                    | 1.16               | <5                    | 3                     | 125                   | 20                    | 0.05                |
| A0612716           |                                   | 4.00               | 20                    | 0.38                | 381                   | 71                    | 0.77                | 3                     | 300                  | 14                    | 1.69               | <5                    | 4                     | 121                   | 20                    | 0.07                |
| A0612717           |                                   | 3.59               | 30                    | 0.65                | 442                   | 147                   | 0.64                | 6                     | 460                  | 9                     | 3.63               | 10                    | 9                     | 123                   | 20                    | 0.14                |
| A0612718           |                                   | 3.66               | 30                    | 0.52                | 461                   | 41                    | 1.64                | 6                     | 360                  | 13                    | 1.24               | <5                    | 7                     | 203                   | 20                    | 0.14                |
| A0612719           |                                   | 3.82               | 40                    | 0.54                | 365                   | 229                   | 1.46                | 6                     | 390                  | 13                    | 0.87               | <5                    | 8                     | 176                   | 20                    | 0.14                |
| A0612720           |                                   | 3.91               | 30                    | 0.50                | 332                   | 63                    | 1.46                | 5                     | 330                  | 14                    | 0.83               | <5                    | 7                     | 181                   | 20                    | 0.14                |
| A0612721           |                                   | 3.75               | 30                    | 0.58                | 258                   | 78                    | 1.60                | 6                     | 460                  | 14                    | 1.22               | 5                     | 9                     | 216                   | 20                    | 0.19                |
| A0612722           |                                   | 1.68               | 10                    | 1.12                | 1435                  | 170                   | 1.83                | 24                    | 650                  | 29                    | 0.37               | 39                    | 10                    | 439                   | <20                   | 0.21                |
| A0612723           |                                   | 3.53               | 30                    | 0.78                | 506                   | 87                    | 1.65                | 6                     | 500                  | 15                    | 0.98               | 6                     | 11                    | 249                   | 20                    | 0.22                |
| A0612724           |                                   | 3.45               | 20                    | 0.87                | 584                   | 62                    | 1.39                | 7                     | 480                  | 14                    | 1.09               | <5                    | 10                    | 222                   | 20                    | 0.21                |
| A0612725           |                                   | 3.33               | 20                    | 0.91                | 883                   | 83                    | 0.83                | 7                     | 460                  | 17                    | 2.52               | 32                    | 10                    | 168                   | 20                    | 0.20                |
| A0612726           |                                   | 3.01               | 20                    | 0.76                | 264                   | 66                    | 1.88                | 5                     | 440                  | 15                    | 0.72               | <5                    | 10                    | 279                   | <20                   | 0.20                |
| A0612727           |                                   | 2.51               | 20                    | 1.32                | 547                   | 75                    | 2.18                | 7                     | 890                  | 6                     | 1.38               | <5                    | 14                    | 342                   | <20                   | 0.31                |
| A0612728           |                                   | 2.85               | 20                    | 1.16                | 419                   | 113                   | 1.84                | 8                     | 780                  | 6                     | 1.09               | 5                     | 12                    | 308                   | <20                   | 0.29                |
| A0612729           |                                   | 0.12               | <10                   | 1.51                | 86                    | 1                     | 0.13                | <1                    | 80                   | 2                     | 0.01               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0612730           |                                   | 2.76               | 20                    | 1.47                | 476                   | 94                    | 2.39                | 8                     | 980                  | 8                     | 0.75               | 6                     | 15                    | 375                   | <20                   | 0.36                |
| A0612731           |                                   | 3.89               | 30                    | 0.39                | 196                   | 179                   | 1.54                | 3                     | 360                  | 9                     | 0.87               | <5                    | 5                     | 218                   | 20                    | 0.12                |





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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612707           |                                   | <10                         | <10                        | 125                       | 10                         | 222                        |                           | 0.130                       |
| A0612708           |                                   | <10                         | <10                        | 92                        | 30                         | 226                        |                           | 0.142                       |
| A0612709           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |
| A0612710           |                                   | <10                         | <10                        | 100                       | 10                         | 167                        |                           |                             |
| A0612711           |                                   | <10                         | <10                        | 94                        | 10                         | 192                        |                           | 0.150                       |
| A0612712           |                                   | <10                         | <10                        | 81                        | 10                         | 131                        |                           | 0.117                       |
| A0612713           |                                   | 10                          | <10                        | 16                        | 10                         | 102                        |                           | 0.110                       |
| A0612714           |                                   | <10                         | <10                        | 16                        | 10                         | 84                         |                           | 0.121                       |
| A0612716           |                                   | <10                         | <10                        | 26                        | 10                         | 81                         |                           | 0.121                       |
| A0612717           |                                   | <10                         | <10                        | 55                        | 10                         | 96                         |                           |                             |
| A0612718           |                                   | <10                         | <10                        | 51                        | 10                         | 100                        |                           |                             |
| A0612719           |                                   | <10                         | <10                        | 52                        | 10                         | 96                         |                           | 0.109                       |
| A0612720           |                                   | <10                         | <10                        | 51                        | 10                         | 89                         |                           |                             |
| A0612721           |                                   | <10                         | <10                        | 68                        | 10                         | 73                         |                           |                             |
| A0612722           |                                   | <10                         | <10                        | 88                        | 10                         | 101                        | 15                        | 0.184                       |
| A0612723           |                                   | <10                         | <10                        | 76                        | <10                        | 104                        |                           |                             |
| A0612724           |                                   | <10                         | 10                         | 75                        | <10                        | 102                        |                           |                             |
| A0612725           |                                   | <10                         | <10                        | 72                        | 10                         | 56                         |                           |                             |
| A0612726           |                                   | <10                         | <10                        | 71                        | <10                        | 42                         |                           |                             |
| A0612727           |                                   | <10                         | <10                        | 118                       | <10                        | 71                         |                           |                             |
| A0612728           |                                   | <10                         | <10                        | 108                       | <10                        | 61                         |                           |                             |
| A0612729           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0612730           |                                   | <10                         | <10                        | 142                       | <10                        | 67                         |                           | 0.116                       |
| A0612731           |                                   | <10                         | <10                        | 37                        | <10                        | 35                         |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 3-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146740**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19146745**

Project: Casino

This report is for 81 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612581           |                                   | 6.98                              | 0.051                         | 0.6                          | 8.54                        | 16                         | 1470                        | 1.6                          | <2                         | 2.43                        | <0.5                         | 12                         | 2                          | 390                        | 5.43                        | 20                          |
| A0612582           |                                   | 6.54                              | 0.117                         | 1.0                          | 8.56                        | 18                         | 1370                        | 1.7                          | <2                         | 1.52                        | <0.5                         | 11                         | 2                          | 537                        | 5.40                        | 20                          |
| A0612583           |                                   | 6.33                              | 0.067                         | 1.0                          | 7.89                        | 7                          | 1590                        | 1.7                          | <2                         | 0.63                        | <0.5                         | 4                          | 20                         | 486                        | 3.15                        | 20                          |
| A0612584           |                                   | 6.10                              | 0.072                         | 0.7                          | 7.82                        | 7                          | 2170                        | 1.4                          | <2                         | 0.55                        | <0.5                         | 6                          | 16                         | 420                        | 3.01                        | 20                          |
| A0612585           |                                   | 7.07                              | 0.057                         | 0.6                          | 7.73                        | 9                          | 1100                        | 1.4                          | 2                          | 0.52                        | <0.5                         | 7                          | 86                         | 427                        | 3.87                        | 20                          |
| A0612586           |                                   | 6.88                              | 0.060                         | 0.9                          | 7.29                        | 16                         | 980                         | 1.4                          | 5                          | 0.07                        | <0.5                         | 2                          | 49                         | 317                        | 3.09                        | 20                          |
| A0612587           |                                   | 8.07                              | 0.081                         | 0.8                          | 7.61                        | 12                         | 1970                        | 1.2                          | 2                          | 0.22                        | <0.5                         | 2                          | 25                         | 233                        | 2.41                        | 20                          |
| A0612588           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 32.1                        | <0.5                         | 3                          | 1                          | 3                          | 0.14                        | <10                         |
| A0612589           |                                   | 8.06                              | 0.047                         | 0.5                          | 7.48                        | <5                         | 2150                        | 1.2                          | <2                         | 0.35                        | <0.5                         | 2                          | 11                         | 200                        | 2.40                        | 20                          |
| A0612590           |                                   | 3.17                              | 0.080                         | 0.9                          | 7.37                        | 8                          | 1060                        | 1.1                          | 2                          | 0.37                        | <0.5                         | 4                          | 10                         | 361                        | 3.14                        | 10                          |
| A0612592           |                                   | 5.83                              | 0.066                         | 0.9                          | 6.83                        | 12                         | 1650                        | 1.0                          | 2                          | 0.03                        | <0.5                         | 2                          | 8                          | 309                        | 2.03                        | 10                          |
| A0612593           |                                   | 8.24                              | 0.068                         | 1.4                          | 6.09                        | 11                         | 1330                        | 0.9                          | 5                          | 0.02                        | <0.5                         | 1                          | 8                          | 107                        | 1.81                        | 10                          |
| A0612594           |                                   | 7.93                              | 0.069                         | 1.8                          | 6.12                        | 14                         | 1420                        | 1.0                          | 4                          | 0.02                        | <0.5                         | 2                          | 9                          | 121                        | 1.92                        | 10                          |
| A0612595           |                                   | 0.10                              | 0.398                         | 15.1                         | 6.67                        | 521                        | 700                         | 0.7                          | 14                         | 5.64                        | 0.6                          | 31                         | 30                         | 1850                       | 4.88                        | 20                          |
| A0612596           |                                   | 8.00                              | 0.056                         | 1.3                          | 6.39                        | 9                          | 1840                        | 0.9                          | 3                          | 0.02                        | <0.5                         | 2                          | 5                          | 100                        | 1.46                        | 10                          |
| A0612597           |                                   | 5.24                              | 0.073                         | 1.0                          | 6.85                        | 10                         | 2190                        | 0.8                          | 2                          | 0.02                        | <0.5                         | 1                          | 5                          | 169                        | 1.66                        | 10                          |
| A0612598           |                                   | 8.35                              | 0.145                         | 2.6                          | 5.85                        | 9                          | 1050                        | 0.8                          | 5                          | 0.02                        | <0.5                         | 3                          | 6                          | 122                        | 1.96                        | 10                          |
| A0612599           |                                   | 5.93                              | 0.019                         | 1.0                          | 5.82                        | 9                          | 1960                        | 0.7                          | 2                          | 0.01                        | <0.5                         | 2                          | 6                          | 243                        | 1.27                        | 10                          |
| A0612600           |                                   | 5.40                              | 0.061                         | 1.0                          | 6.42                        | 11                         | 2250                        | 0.9                          | 2                          | 0.02                        | <0.5                         | 3                          | 6                          | 398                        | 1.79                        | 10                          |
| A0612601           |                                   | 5.20                              | 0.099                         | 1.0                          | 7.04                        | 9                          | 2820                        | 1.1                          | <2                         | 0.06                        | <0.5                         | 4                          | 7                          | 550                        | 1.49                        | 10                          |
| A0612602           |                                   | 5.77                              | 0.072                         | 1.1                          | 7.47                        | 5                          | 2450                        | 1.2                          | <2                         | 0.12                        | <0.5                         | 6                          | 14                         | 578                        | 2.45                        | 10                          |
| A0612603           |                                   | 5.74                              | 0.057                         | 0.6                          | 8.34                        | 12                         | 1980                        | 1.5                          | 3                          | 0.83                        | <0.5                         | 6                          | 4                          | 861                        | 3.52                        | 20                          |
| A0612604           |                                   | 5.59                              | 0.102                         | 1.0                          | 7.23                        | <5                         | 2560                        | 1.1                          | 3                          | 0.34                        | <0.5                         | 5                          | 5                          | 726                        | 2.19                        | 10                          |
| A0612605           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 34.4                        | <0.5                         | 1                          | 2                          | 9                          | 0.12                        | <10                         |
| A0612606           |                                   | 3.06                              | 0.074                         | 1.3                          | 7.93                        | 16                         | 2180                        | 1.4                          | 2                          | 0.23                        | <0.5                         | 7                          | 10                         | 765                        | 2.59                        | 10                          |
| A0612607           |                                   | 5.39                              | 0.124                         | 1.0                          | 8.37                        | 6                          | 2070                        | 1.4                          | 2                          | 1.07                        | <0.5                         | 10                         | 5                          | 1995                       | 2.88                        | 20                          |
| A0612608           |                                   | 4.21                              | 0.250                         | 1.6                          | 8.40                        | 11                         | 1160                        | 1.6                          | 3                          | 1.35                        | 0.6                          | 16                         | 5                          | 4250                       | 3.79                        | 20                          |
| A0612609           |                                   | 2.58                              | 0.535                         | 3.7                          | 8.65                        | 13                         | 1470                        | 1.8                          | 2                          | 1.17                        | 0.5                          | 22                         | 5                          | 7330                       | 4.13                        | 20                          |
| A0612610           |                                   | 2.39                              | 0.286                         | 3.0                          | 8.88                        | 40                         | 1180                        | 2.2                          | 3                          | 0.93                        | 0.9                          | 31                         | 4                          | 6830                       | 5.06                        | 20                          |
| A0612612           |                                   | 3.41                              | 0.124                         | 1.2                          | 8.48                        | 24                         | 980                         | 1.7                          | 4                          | 1.64                        | 0.5                          | 19                         | 5                          | 2720                       | 5.30                        | 20                          |
| A0612613           |                                   | 5.18                              | 0.067                         | 0.8                          | 8.71                        | 13                         | 1030                        | 1.6                          | 3                          | 2.26                        | 1.2                          | 24                         | 11                         | 2380                       | 6.08                        | 20                          |
| A0612614           |                                   | 7.01                              | 0.067                         | 0.6                          | 8.50                        | 12                         | 1460                        | 1.7                          | <2                         | 1.39                        | 2.0                          | 35                         | 6                          | 2630                       | 5.32                        | 20                          |
| A0612615           |                                   | 6.76                              | 0.055                         | 0.8                          | 8.28                        | 9                          | 2280                        | 1.6                          | 2                          | 1.09                        | 0.7                          | 15                         | 5                          | 2210                       | 3.64                        | 20                          |
| A0612616           |                                   | 3.88                              | 0.067                         | 0.8                          | 8.74                        | 11                         | 1690                        | 1.7                          | <2                         | 1.75                        | <0.5                         | 12                         | 5                          | 1455                       | 4.30                        | 20                          |
| A0612617           |                                   | 6.22                              | 0.064                         | 0.7                          | 9.10                        | 12                         | 1660                        | 1.7                          | 2                          | 2.31                        | 0.5                          | 16                         | 4                          | 1120                       | 4.94                        | 20                          |
| A0612618           |                                   | 0.10                              | 0.444                         | 15.6                         | 6.66                        | 513                        | 690                         | 0.7                          | 14                         | 5.60                        | 0.8                          | 30                         | 31                         | 1820                       | 4.83                        | 20                          |
| A0612619           |                                   | 4.34                              | 0.068                         | 1.3                          | 8.55                        | 24                         | 1610                        | 1.9                          | 4                          | 1.36                        | 3.7                          | 18                         | 3                          | 2600                       | 4.06                        | 20                          |
| A0612620           |                                   | 1.43                              | 0.041                         | 0.9                          | 7.78                        | 69                         | 2240                        | 1.6                          | <2                         | 0.82                        | 0.9                          | 13                         | 3                          | 2030                       | 3.31                        | 20                          |
| A0612621           |                                   | 4.57                              | 0.078                         | 1.1                          | 8.23                        | 60                         | 2180                        | 1.9                          | 2                          | 0.89                        | 2.5                          | 21                         | 4                          | 1495                       | 4.78                        | 20                          |
| A0612622           |                                   | 2.96                              | 0.097                         | 0.7                          | 8.38                        | 7                          | 2010                        | 1.7                          | 2                          | 1.36                        | 0.5                          | 11                         | 4                          | 1710                       | 3.29                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612581           |                                   | 2.21               | 10                    | 1.56                | 189                   | 54                    | 2.00                | 5                     | 1670                 | 7                     | 0.08               | 5                     | 15                    | 477                   | <20                   | 0.39                |
| A0612582           |                                   | 2.33               | 20                    | 1.52                | 164                   | 66                    | 1.90                | 8                     | 1520                 | 10                    | 0.06               | 5                     | 14                    | 401                   | <20                   | 0.33                |
| A0612583           |                                   | 2.86               | 20                    | 1.24                | 129                   | 51                    | 2.02                | 9                     | 660                  | 34                    | 0.17               | <5                    | 15                    | 298                   | <20                   | 0.25                |
| A0612584           |                                   | 2.91               | 20                    | 1.14                | 103                   | 99                    | 1.75                | 7                     | 610                  | 15                    | 0.15               | <5                    | 13                    | 288                   | <20                   | 0.22                |
| A0612585           |                                   | 2.90               | 20                    | 1.66                | 126                   | 189                   | 1.51                | 18                    | 960                  | 9                     | 0.28               | <5                    | 15                    | 241                   | <20                   | 0.25                |
| A0612586           |                                   | 3.36               | 20                    | 0.67                | 51                    | 192                   | 0.53                | 6                     | 700                  | 13                    | 0.47               | <5                    | 9                     | 81                    | <20                   | 0.14                |
| A0612587           |                                   | 3.43               | 10                    | 0.77                | 71                    | 107                   | 1.78                | 7                     | 470                  | 12                    | 0.39               | 7                     | 8                     | 312                   | <20                   | 0.15                |
| A0612588           |                                   | 0.02               | <10                   | 2.14                | 101                   | 1                     | 0.03                | 2                     | 80                   | 4                     | <0.01              | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0612589           |                                   | 3.44               | 10                    | 0.73                | 74                    | 105                   | 1.69                | 4                     | 430                  | 11                    | 0.29               | <5                    | 9                     | 251                   | <20                   | 0.17                |
| A0612590           |                                   | 2.62               | 10                    | 0.79                | 61                    | 197                   | 1.24                | 8                     | 430                  | 8                     | 0.31               | 7                     | 14                    | 163                   | <20                   | 0.18                |
| A0612592           |                                   | 4.20               | 40                    | 0.36                | 33                    | 319                   | 0.34                | 3                     | 380                  | 9                     | 0.31               | 7                     | 7                     | 93                    | 20                    | 0.10                |
| A0612593           |                                   | 3.81               | 30                    | 0.31                | 38                    | 213                   | 0.13                | <1                    | 250                  | 16                    | 0.46               | 5                     | 4                     | 57                    | 20                    | 0.06                |
| A0612594           |                                   | 3.46               | 20                    | 0.34                | 39                    | 105                   | 0.16                | 2                     | 250                  | 16                    | 0.52               | 6                     | 7                     | 57                    | <20                   | 0.10                |
| A0612595           |                                   | 1.65               | 10                    | 1.10                | 1410                  | 168                   | 1.81                | 26                    | 640                  | 26                    | 0.36               | 40                    | 10                    | 430                   | <20                   | 0.20                |
| A0612596           |                                   | 3.90               | 20                    | 0.28                | 44                    | 66                    | 0.15                | 2                     | 180                  | 10                    | 0.46               | 5                     | 2                     | 66                    | 20                    | 0.05                |
| A0612597           |                                   | 4.09               | 20                    | 0.26                | 35                    | 97                    | 0.23                | 3                     | 290                  | 17                    | 0.60               | <5                    | 3                     | 102                   | 20                    | 0.07                |
| A0612598           |                                   | 3.70               | 30                    | 0.27                | 51                    | 163                   | 0.11                | 1                     | 100                  | 23                    | 1.57               | 25                    | 1                     | 45                    | <20                   | 0.04                |
| A0612599           |                                   | 4.07               | 20                    | 0.23                | 45                    | 151                   | 0.15                | 2                     | 160                  | 20                    | 0.77               | 11                    | 1                     | 74                    | 30                    | 0.04                |
| A0612600           |                                   | 3.93               | 30                    | 0.31                | 41                    | 94                    | 0.16                | 3                     | 220                  | 14                    | 0.91               | <5                    | 3                     | 72                    | 20                    | 0.06                |
| A0612601           |                                   | 3.91               | 20                    | 0.30                | 34                    | 115                   | 0.89                | 3                     | 390                  | 13                    | 0.80               | <5                    | 5                     | 137                   | 30                    | 0.09                |
| A0612602           |                                   | 4.04               | 20                    | 0.59                | 54                    | 48                    | 1.00                | 5                     | 570                  | 15                    | 0.91               | <5                    | 10                    | 154                   | 30                    | 0.17                |
| A0612603           |                                   | 3.21               | 20                    | 1.18                | 109                   | 43                    | 1.77                | 6                     | 890                  | 15                    | 1.08               | 5                     | 12                    | 247                   | 20                    | 0.26                |
| A0612604           |                                   | 3.51               | 20                    | 0.62                | 74                    | 55                    | 1.19                | 4                     | 610                  | 17                    | 0.59               | <5                    | 9                     | 184                   | 20                    | 0.18                |
| A0612605           |                                   | 0.05               | <10                   | 1.37                | 72                    | <1                    | 0.02                | 2                     | 80                   | 2                     | 0.01               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0612606           |                                   | 3.23               | 30                    | 0.45                | 48                    | 64                    | 1.09                | 5                     | 770                  | 32                    | 1.29               | <5                    | 9                     | 133                   | 20                    | 0.17                |
| A0612607           |                                   | 3.05               | 20                    | 1.04                | 112                   | 87                    | 1.64                | 5                     | 1070                 | 13                    | 0.90               | <5                    | 12                    | 271                   | <20                   | 0.28                |
| A0612608           |                                   | 2.58               | 10                    | 1.74                | 183                   | 38                    | 1.73                | 10                    | 1160                 | 12                    | 0.85               | 6                     | 18                    | 297                   | <20                   | 0.41                |
| A0612609           |                                   | 3.06               | 10                    | 1.90                | 183                   | 30                    | 1.88                | 9                     | 1190                 | 13                    | 1.80               | 8                     | 18                    | 297                   | <20                   | 0.40                |
| A0612610           |                                   | 3.33               | 20                    | 1.53                | 251                   | 93                    | 1.15                | 18                    | 1960                 | 30                    | 2.48               | 8                     | 19                    | 191                   | <20                   | 0.40                |
| A0612612           |                                   | 2.59               | 10                    | 2.02                | 303                   | 87                    | 1.84                | 11                    | 1050                 | 22                    | 1.68               | <5                    | 22                    | 322                   | <20                   | 0.46                |
| A0612613           |                                   | 2.08               | 10                    | 2.46                | 492                   | 71                    | 1.71                | 19                    | 1040                 | 12                    | 0.47               | 6                     | 27                    | 369                   | <20                   | 0.54                |
| A0612614           |                                   | 2.47               | 10                    | 1.74                | 948                   | 85                    | 1.15                | 15                    | 1150                 | 12                    | 0.59               | 8                     | 21                    | 240                   | <20                   | 0.46                |
| A0612615           |                                   | 2.97               | 20                    | 1.25                | 235                   | 44                    | 1.58                | 7                     | 1080                 | 15                    | 0.71               | <5                    | 14                    | 287                   | <20                   | 0.34                |
| A0612616           |                                   | 2.51               | 20                    | 1.51                | 225                   | 72                    | 2.10                | 7                     | 1100                 | 12                    | 0.85               | <5                    | 15                    | 383                   | <20                   | 0.36                |
| A0612617           |                                   | 2.22               | 20                    | 1.70                | 242                   | 43                    | 2.20                | 10                    | 1270                 | 17                    | 0.76               | <5                    | 15                    | 446                   | <20                   | 0.37                |
| A0612618           |                                   | 1.63               | 10                    | 1.10                | 1410                  | 169                   | 1.79                | 25                    | 650                  | 27                    | 0.36               | 38                    | 10                    | 424                   | <20                   | 0.20                |
| A0612619           |                                   | 2.53               | 30                    | 1.17                | 472                   | 37                    | 1.64                | 7                     | 1140                 | 24                    | 1.05               | 9                     | 14                    | 301                   | <20                   | 0.34                |
| A0612620           |                                   | 3.09               | 30                    | 0.77                | 286                   | 126                   | 1.13                | 6                     | 1090                 | 21                    | 1.10               | 8                     | 14                    | 241                   | <20                   | 0.31                |
| A0612621           |                                   | 3.10               | 30                    | 0.84                | 719                   | 45                    | 1.38                | 6                     | 970                  | 20                    | 1.18               | 5                     | 12                    | 258                   | 20                    | 0.28                |
| A0612622           |                                   | 2.75               | 30                    | 1.32                | 179                   | 32                    | 2.19                | 6                     | 1010                 | 8                     | 0.53               | 5                     | 13                    | 385                   | <20                   | 0.32                |



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Page: 2 - C  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612581           |                                   | <10                         | <10                        | 133                       | <10                        | 48                         |                           |                             |                             |
| A0612582           |                                   | <10                         | <10                        | 126                       | <10                        | 72                         |                           |                             |                             |
| A0612583           |                                   | <10                         | <10                        | 101                       | <10                        | 67                         |                           |                             |                             |
| A0612584           |                                   | <10                         | <10                        | 97                        | <10                        | 54                         |                           |                             |                             |
| A0612585           |                                   | 10                          | <10                        | 119                       | 10                         | 57                         |                           |                             |                             |
| A0612586           |                                   | <10                         | <10                        | 75                        | 10                         | 35                         |                           |                             |                             |
| A0612587           |                                   | <10                         | <10                        | 65                        | <10                        | 40                         |                           |                             |                             |
| A0612588           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0612589           |                                   | <10                         | <10                        | 65                        | 10                         | 37                         |                           |                             |                             |
| A0612590           |                                   | <10                         | <10                        | 104                       | <10                        | 43                         |                           |                             |                             |
| A0612592           |                                   | <10                         | <10                        | 46                        | 10                         | 22                         |                           |                             | 0.032                       |
| A0612593           |                                   | <10                         | <10                        | 24                        | 10                         | 12                         |                           |                             |                             |
| A0612594           |                                   | 10                          | <10                        | 39                        | 10                         | 17                         |                           |                             |                             |
| A0612595           |                                   | <10                         | <10                        | 87                        | 10                         | 100                        | 14                        | 0.181                       |                             |
| A0612596           |                                   | <10                         | <10                        | 20                        | 10                         | 14                         |                           |                             |                             |
| A0612597           |                                   | <10                         | <10                        | 25                        | 10                         | 17                         |                           |                             |                             |
| A0612598           |                                   | <10                         | <10                        | 15                        | 10                         | 18                         |                           |                             |                             |
| A0612599           |                                   | <10                         | <10                        | 14                        | <10                        | 17                         |                           |                             |                             |
| A0612600           |                                   | <10                         | <10                        | 27                        | 10                         | 21                         |                           |                             |                             |
| A0612601           |                                   | <10                         | <10                        | 41                        | 10                         | 18                         |                           |                             |                             |
| A0612602           |                                   | <10                         | <10                        | 68                        | 10                         | 31                         |                           |                             |                             |
| A0612603           |                                   | <10                         | 10                         | 99                        | <10                        | 40                         |                           |                             |                             |
| A0612604           |                                   | <10                         | <10                        | 73                        | 10                         | 32                         |                           |                             |                             |
| A0612605           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0612606           |                                   | <10                         | <10                        | 70                        | 10                         | 32                         |                           |                             |                             |
| A0612607           |                                   | <10                         | <10                        | 107                       | 10                         | 40                         |                           | 0.193                       |                             |
| A0612608           |                                   | <10                         | <10                        | 166                       | <10                        | 53                         |                           | 0.423                       |                             |
| A0612609           |                                   | <10                         | <10                        | 162                       | 10                         | 51                         |                           | 0.732                       |                             |
| A0612610           |                                   | <10                         | 10                         | 167                       | 10                         | 119                        |                           | 0.668                       |                             |
| A0612612           |                                   | <10                         | <10                        | 222                       | 10                         | 79                         |                           | 0.267                       |                             |
| A0612613           |                                   | <10                         | <10                        | 281                       | <10                        | 112                        |                           | 0.228                       |                             |
| A0612614           |                                   | <10                         | <10                        | 210                       | <10                        | 184                        |                           | 0.264                       |                             |
| A0612615           |                                   | <10                         | <10                        | 126                       | <10                        | 69                         |                           | 0.227                       |                             |
| A0612616           |                                   | <10                         | <10                        | 144                       | <10                        | 56                         |                           | 0.137                       |                             |
| A0612617           |                                   | <10                         | <10                        | 156                       | <10                        | 69                         |                           | 0.106                       |                             |
| A0612618           |                                   | <10                         | <10                        | 86                        | 10                         | 99                         | 14                        | 0.179                       |                             |
| A0612619           |                                   | 10                          | <10                        | 136                       | <10                        | 109                        |                           | 0.268                       |                             |
| A0612620           |                                   | <10                         | <10                        | 125                       | <10                        | 66                         |                           | 0.204                       |                             |
| A0612621           |                                   | <10                         | <10                        | 116                       | <10                        | 123                        |                           | 0.149                       |                             |
| A0612622           |                                   | <10                         | <10                        | 120                       | <10                        | 43                         |                           | 0.174                       |                             |



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Page: 3 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612623           |                                   | 5.70                              | 0.080                         | 0.7                          | 8.79                        | <5                         | 2400                        | 1.7                          | 2                          | 1.73                        | <0.5                         | 14                         | 3                          | 1710                       | 3.84                        | 20                          |
| A0612624           |                                   | 4.84                              | 0.092                         | 0.7                          | 8.25                        | <5                         | 2160                        | 1.6                          | 2                          | 1.42                        | <0.5                         | 13                         | 4                          | 1850                       | 3.13                        | 20                          |
| A0612625           |                                   | 4.65                              | 0.056                         | 0.6                          | 8.55                        | 7                          | 2030                        | 1.9                          | 2                          | 1.35                        | 0.6                          | 12                         | 4                          | 1750                       | 3.28                        | 20                          |
| A0612626           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.1                        | <0.5                         | 1                          | 1                          | 21                         | 0.08                        | <10                         |
| A0612627           |                                   | 3.02                              | 0.061                         | 0.5                          | 8.19                        | <5                         | 1810                        | 1.9                          | 4                          | 1.22                        | 0.8                          | 11                         | 4                          | 1905                       | 3.32                        | 20                          |
| A0612628           |                                   | 3.58                              | 0.041                         | 0.5                          | 7.81                        | 11                         | 1860                        | 1.7                          | <2                         | 0.95                        | <0.5                         | 11                         | 5                          | 1680                       | 3.46                        | 10                          |
| A0612629           |                                   | 2.61                              | 0.086                         | 1.1                          | 7.41                        | 6                          | 660                         | 1.5                          | 2                          | 0.71                        | 1.1                          | 10                         | 5                          | 1255                       | 2.71                        | 20                          |
| A0612631           |                                   | 5.33                              | 0.094                         | 1.3                          | 8.00                        | 11                         | 610                         | 1.7                          | 4                          | 0.58                        | 1.1                          | 9                          | 6                          | 2550                       | 3.36                        | 20                          |
| A0612632           |                                   | 3.16                              | 0.047                         | <0.5                         | 8.72                        | <5                         | 1750                        | 1.8                          | 3                          | 1.36                        | 0.5                          | 8                          | 6                          | 1340                       | 3.76                        | 20                          |
| A0612633           |                                   | 4.73                              | 0.085                         | 1.0                          | 8.04                        | 5                          | 720                         | 1.4                          | 2                          | 0.46                        | <0.5                         | 7                          | 6                          | 1730                       | 2.53                        | 20                          |
| A0612634           |                                   | 4.77                              | 0.076                         | 1.3                          | 8.37                        | 10                         | 220                         | 1.7                          | 5                          | 0.27                        | 1.0                          | 15                         | 4                          | 1710                       | 4.51                        | 20                          |
| A0612635           |                                   | 5.12                              | 0.115                         | 1.6                          | 7.60                        | 8                          | 1110                        | 1.5                          | 2                          | 0.55                        | 0.7                          | 16                         | 7                          | 1645                       | 2.71                        | 10                          |
| A0612636           |                                   | 0.10                              | 0.401                         | 14.3                         | 6.26                        | 475                        | 650                         | 0.6                          | 12                         | 5.24                        | 0.6                          | 28                         | 28                         | 1735                       | 4.53                        | 10                          |
| A0612637           |                                   | 4.41                              | 0.101                         | 1.0                          | 7.89                        | 16                         | 2220                        | 1.4                          | <2                         | 0.85                        | <0.5                         | 7                          | 4                          | 1275                       | 2.50                        | 10                          |
| A0612638           |                                   | 5.27                              | 0.069                         | 1.1                          | 8.01                        | 9                          | 1230                        | 1.6                          | 2                          | 0.78                        | 0.6                          | 11                         | 5                          | 1240                       | 3.16                        | 20                          |
| A0612639           |                                   | 4.78                              | 0.111                         | 1.2                          | 7.85                        | 8                          | 2140                        | 1.5                          | <2                         | 0.85                        | <0.5                         | 9                          | 5                          | 1450                       | 2.39                        | 10                          |
| A0612640           |                                   | 5.77                              | 0.122                         | 1.4                          | 7.86                        | 16                         | 660                         | 1.5                          | 3                          | 0.38                        | 1.2                          | 12                         | 8                          | 1575                       | 2.58                        | 20                          |
| A0612641           |                                   | 2.49                              | 0.135                         | 1.7                          | 7.37                        | 25                         | 120                         | 1.6                          | <2                         | 0.57                        | 1.5                          | 19                         | 6                          | 1445                       | 4.28                        | 20                          |
| A0612642           |                                   | 2.38                              | 0.147                         | 2.3                          | 7.95                        | 20                         | 170                         | 2.0                          | 8                          | 0.71                        | 2.3                          | 24                         | 6                          | 1895                       | 4.91                        | 20                          |
| A0612643           |                                   | 2.60                              | 0.088                         | 0.8                          | 8.71                        | <5                         | 1270                        | 1.8                          | <2                         | 1.62                        | 1.9                          | 13                         | 4                          | 744                        | 3.95                        | 20                          |
| A0612644           |                                   | 0.19                              | <0.005                        | 0.5                          | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 36.1                        | <0.5                         | 1                          | 1                          | 8                          | 0.10                        | <10                         |
| A0612645           |                                   | 3.68                              | 0.072                         | 0.8                          | 7.74                        | 7                          | 1430                        | 1.6                          | 4                          | 1.18                        | 1.8                          | 11                         | 4                          | 665                        | 2.89                        | 10                          |
| A0612646           |                                   | 4.91                              | 0.249                         | 1.1                          | 8.26                        | 5                          | 2380                        | 1.6                          | 3                          | 1.64                        | 1.0                          | 14                         | 4                          | 1625                       | 4.24                        | 20                          |
| A0612647           |                                   | 4.51                              | 0.188                         | 0.7                          | 8.72                        | 7                          | 1450                        | 1.4                          | <2                         | 2.53                        | 0.7                          | 14                         | 4                          | 1275                       | 4.68                        | 20                          |
| A0612648           |                                   | 2.96                              | 0.093                         | 0.6                          | 8.67                        | 6                          | 1260                        | 1.4                          | 2                          | 3.24                        | 0.7                          | 16                         | 4                          | 876                        | 5.16                        | 20                          |
| A0612650           |                                   | 4.49                              | 0.085                         | 0.6                          | 8.72                        | <5                         | 1750                        | 1.5                          | 3                          | 2.37                        | 0.6                          | 13                         | 5                          | 789                        | 4.37                        | 20                          |
| A0612651           |                                   | 4.96                              | 0.089                         | 0.6                          | 8.16                        | <5                         | 2190                        | 1.6                          | <2                         | 1.31                        | 0.5                          | 9                          | 8                          | 488                        | 3.34                        | 20                          |
| A0612652           |                                   | 5.23                              | 0.035                         | 0.5                          | 8.01                        | <5                         | 2990                        | 1.4                          | <2                         | 1.28                        | 0.6                          | 7                          | 5                          | 265                        | 2.51                        | 20                          |
| A0612653           |                                   | 4.69                              | 0.034                         | <0.5                         | 8.32                        | <5                         | 1830                        | 1.6                          | <2                         | 1.88                        | <0.5                         | 11                         | 4                          | 190                        | 3.76                        | 20                          |
| A0612654           |                                   | 0.10                              | 0.391                         | 16.0                         | 7.02                        | 530                        | 730                         | 0.7                          | 14                         | 5.83                        | 0.8                          | 32                         | 32                         | 1950                       | 5.06                        | 20                          |
| A0612655           |                                   | 3.04                              | 0.176                         | 0.5                          | 8.15                        | <5                         | 2240                        | 1.5                          | <2                         | 1.63                        | <0.5                         | 11                         | 4                          | 629                        | 3.65                        | 20                          |
| A0612656           |                                   | 3.65                              | 0.085                         | 0.5                          | 7.99                        | <5                         | 2120                        | 1.4                          | 2                          | 1.63                        | 0.5                          | 9                          | 8                          | 331                        | 3.00                        | 20                          |
| A0612657           |                                   | 5.76                              | 0.071                         | <0.5                         | 8.09                        | 5                          | 1950                        | 1.4                          | <2                         | 1.90                        | <0.5                         | 10                         | 5                          | 335                        | 3.69                        | 20                          |
| A0612658           |                                   | 4.51                              | 0.087                         | 0.5                          | 7.81                        | <5                         | 1670                        | 1.5                          | <2                         | 2.24                        | <0.5                         | 17                         | 4                          | 473                        | 4.29                        | 20                          |
| A0612659           |                                   | 2.66                              | 0.026                         | <0.5                         | 8.27                        | 6                          | 1510                        | 1.5                          | 4                          | 2.08                        | <0.5                         | 15                         | 7                          | 187                        | 4.49                        | 20                          |
| A0612660           |                                   | 4.07                              | 0.065                         | 0.6                          | 7.85                        | <5                         | 1750                        | 1.5                          | <2                         | 1.49                        | <0.5                         | 14                         | 6                          | 403                        | 3.67                        | 20                          |
| A0612661           |                                   | 1.60                              | 0.034                         | 0.6                          | 7.18                        | <5                         | 1890                        | 1.3                          | <2                         | 1.09                        | <0.5                         | 12                         | 4                          | 177                        | 3.56                        | 10                          |
| A0612662           |                                   | 2.57                              | 0.169                         | 0.8                          | 8.12                        | 6                          | 1780                        | 1.5                          | 2                          | 1.47                        | <0.5                         | 15                         | 5                          | 616                        | 4.61                        | 20                          |
| A0612663           |                                   | 2.92                              | 0.047                         | 0.5                          | 7.55                        | <5                         | 1490                        | 1.6                          | 3                          | 1.26                        | <0.5                         | 16                         | 4                          | 262                        | 4.46                        | 20                          |
| A0612664           |                                   | 2.86                              | 0.035                         | 0.6                          | 8.09                        | <5                         | 1610                        | 1.7                          | <2                         | 1.93                        | <0.5                         | 13                         | 7                          | 263                        | 3.99                        | 20                          |



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Page: 3 - B  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0612623           |                                   | 3.02      | 20        | 1.45      | 164      | 47       | 1.99      | 7        | 1200      | 7        | 0.36      | <5       | 15       | 413      | <20       |
| A0612624           |                                   | 2.65      | 20        | 1.12      | 114      | 32       | 1.95      | 6        | 1050      | 4        | 0.77      | <5       | 12       | 364      | <20       |
| A0612625           |                                   | 2.70      | 20        | 1.08      | 199      | 82       | 2.07      | 9        | 930       | 9        | 0.48      | <5       | 12       | 361      | 20        |
| A0612626           |                                   | 0.02      | <10       | 1.57      | 87       | 1        | 0.03      | 1        | 70        | 2        | <0.01     | <5       | <1       | 94       | <20       |
| A0612627           |                                   | 2.73      | 40        | 1.10      | 232      | 284      | 1.99      | 9        | 870       | 9        | 0.50      | <5       | 12       | 337      | <20       |
| A0612628           |                                   | 3.00      | 40        | 0.88      | 182      | 2700     | 1.63      | 8        | 720       | 8        | 1.48      | <5       | 9        | 262      | 20        |
| A0612629           |                                   | 3.73      | 30        | 0.54      | 239      | 34       | 1.38      | 5        | 560       | 10       | 1.95      | <5       | 6        | 188      | 20        |
| A0612631           |                                   | 3.44      | 30        | 0.80      | 180      | 65       | 1.95      | 8        | 820       | 8        | 2.25      | 8        | 10       | 256      | 20        |
| A0612632           |                                   | 2.59      | 30        | 1.29      | 194      | 12       | 2.00      | 9        | 1010      | 3        | 0.64      | <5       | 13       | 346      | <20       |
| A0612633           |                                   | 3.55      | 20        | 0.64      | 79       | 27       | 1.49      | 7        | 680       | 12       | 1.93      | <5       | 9        | 225      | 20        |
| A0612634           |                                   | 3.94      | 30        | 0.62      | 197      | 101      | 0.20      | 8        | 990       | 15       | 3.95      | 12       | 13       | 58       | <20       |
| A0612635           |                                   | 3.47      | 30        | 0.50      | 304      | 43       | 1.51      | 7        | 750       | 9        | 1.54      | <5       | 9        | 231      | 20        |
| A0612636           |                                   | 1.53      | 10        | 1.02      | 1315     | 156      | 1.67      | 22       | 590       | 28       | 0.33      | 33       | 9        | 398      | <20       |
| A0612637           |                                   | 3.34      | 10        | 0.97      | 149      | 53       | 1.59      | 9        | 870       | 13       | 1.11      | 5        | 10       | 271      | 20        |
| A0612638           |                                   | 3.23      | 20        | 0.97      | 154      | 44       | 1.52      | 8        | 880       | 18       | 1.94      | <5       | 10       | 241      | 20        |
| A0612639           |                                   | 3.27      | 10        | 0.95      | 118      | 91       | 1.79      | 9        | 820       | 13       | 1.11      | <5       | 10       | 286      | <20       |
| A0612640           |                                   | 3.66      | 20        | 0.72      | 127      | 48       | 1.53      | 8        | 780       | 9        | 1.97      | 7        | 9        | 211      | 20        |
| A0612641           |                                   | 3.86      | 20        | 0.59      | 323      | 220      | 0.17      | 7        | 820       | 13       | 3.81      | 5        | 10       | 52       | <20       |
| A0612642           |                                   | 3.79      | 30        | 0.78      | 565      | 62       | 0.43      | 7        | 920       | 16       | 3.74      | 7        | 12       | 75       | <20       |
| A0612643           |                                   | 2.48      | 30        | 1.54      | 323      | 27       | 2.36      | 9        | 1220      | 8        | 1.05      | <5       | 15       | 364      | <20       |
| A0612644           |                                   | 0.02      | <10       | 2.18      | 134      | <1       | 0.04      | <1       | 80        | 8        | 0.01      | <5       | <1       | 98       | <20       |
| A0612645           |                                   | 2.35      | 20        | 1.13      | 227      | 30       | 2.06      | 6        | 900       | 6        | 0.84      | <5       | 11       | 308      | 20        |
| A0612646           |                                   | 3.09      | 30        | 1.46      | 206      | 54       | 1.80      | 8        | 1190      | 8        | 1.31      | <5       | 14       | 374      | <20       |
| A0612647           |                                   | 2.57      | 20        | 1.94      | 195      | 129      | 2.25      | 7        | 1480      | 9        | 0.38      | <5       | 18       | 483      | <20       |
| A0612648           |                                   | 1.83      | 20        | 1.83      | 222      | 43       | 2.30      | 5        | 1570      | 6        | 0.21      | <5       | 17       | 550      | <20       |
| A0612650           |                                   | 2.84      | 20        | 1.73      | 167      | 72       | 2.35      | 5        | 1450      | 5        | 0.45      | <5       | 17       | 439      | <20       |
| A0612651           |                                   | 3.05      | 30        | 1.23      | 165      | 69       | 2.18      | 5        | 890       | 14       | 0.82      | <5       | 11       | 349      | 20        |
| A0612652           |                                   | 3.27      | 40        | 0.96      | 117      | 18       | 2.27      | 4        | 750       | 12       | 0.78      | <5       | 8        | 380      | 20        |
| A0612653           |                                   | 2.85      | 20        | 1.42      | 157      | 37       | 2.54      | 6        | 1130      | 8        | 0.26      | 6        | 12       | 435      | <20       |
| A0612654           |                                   | 1.73      | 10        | 1.15      | 1475     | 176      | 1.88      | 27       | 660       | 29       | 0.37      | 40       | 11       | 447      | <20       |
| A0612655           |                                   | 3.63      | 20        | 1.48      | 161      | 29       | 2.29      | 6        | 1130      | 10       | 0.37      | <5       | 13       | 409      | <20       |
| A0612656           |                                   | 3.16      | 20        | 1.34      | 141      | 34       | 2.27      | 5        | 980       | 6        | 0.42      | <5       | 12       | 386      | <20       |
| A0612657           |                                   | 2.80      | 20        | 1.36      | 185      | 47       | 2.16      | 6        | 1070      | 9        | 0.68      | <5       | 12       | 395      | <20       |
| A0612658           |                                   | 2.48      | 20        | 1.42      | 397      | 323      | 2.01      | 8        | 1090      | 4        | 0.28      | <5       | 12       | 359      | <20       |
| A0612659           |                                   | 2.36      | 20        | 1.45      | 287      | 12       | 2.27      | 6        | 1090      | 9        | 0.55      | <5       | 13       | 403      | <20       |
| A0612660           |                                   | 2.93      | 20        | 1.28      | 238      | 34       | 2.03      | 3        | 900       | 11       | 1.03      | 5        | 12       | 337      | 20        |
| A0612661           |                                   | 3.30      | 20        | 1.30      | 228      | 159      | 1.61      | 5        | 770       | 7        | 1.16      | <5       | 12       | 274      | <20       |
| A0612662           |                                   | 2.88      | 20        | 1.38      | 358      | 273      | 1.99      | 6        | 990       | 8        | 1.43      | 8        | 13       | 321      | <20       |
| A0612663           |                                   | 2.72      | 20        | 1.08      | 387      | 117      | 1.61      | 8        | 930       | 9        | 1.66      | <5       | 12       | 262      | <20       |
| A0612664           |                                   | 2.53      | 20        | 1.31      | 383      | 31       | 2.35      | 6        | 1040      | 7        | 0.32      | <5       | 13       | 390      | <20       |





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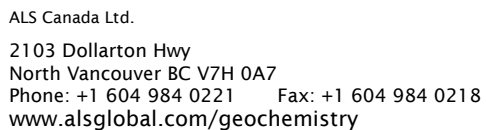
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Page: 3 - C  
 Total # Pages: 4 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612623           |                                   | <10                         | <10                        | 141                       | <10                        | 42                         |                           | 0.173                       |                             |
| A0612624           |                                   | <10                         | <10                        | 117                       | 10                         | 34                         |                           | 0.195                       |                             |
| A0612625           |                                   | <10                         | <10                        | 110                       | <10                        | 50                         |                           | 0.170                       |                             |
| A0612626           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0612627           |                                   | <10                         | <10                        | 111                       | <10                        | 61                         |                           | 0.190                       | 0.029                       |
| A0612628           |                                   | <10                         | <10                        | 82                        | 10                         | 47                         |                           | 0.171                       | 0.275                       |
| A0612629           |                                   | <10                         | <10                        | 51                        | <10                        | 57                         |                           | 0.120                       |                             |
| A0612631           |                                   | <10                         | <10                        | 79                        | <10                        | 40                         |                           | 0.245                       |                             |
| A0612632           |                                   | <10                         | <10                        | 117                       | <10                        | 47                         |                           | 0.129                       |                             |
| A0612633           |                                   | <10                         | <10                        | 70                        | 10                         | 26                         |                           | 0.168                       |                             |
| A0612634           |                                   | <10                         | <10                        | 115                       | 10                         | 71                         |                           | 0.179                       |                             |
| A0612635           |                                   | <10                         | <10                        | 67                        | 10                         | 74                         |                           | 0.167                       |                             |
| A0612636           |                                   | <10                         | <10                        | 81                        | 10                         | 94                         | 14                        | 0.174                       |                             |
| A0612637           |                                   | <10                         | <10                        | 88                        | <10                        | 41                         |                           | 0.131                       |                             |
| A0612638           |                                   | <10                         | <10                        | 94                        | 10                         | 50                         |                           | 0.124                       |                             |
| A0612639           |                                   | <10                         | <10                        | 85                        | <10                        | 31                         |                           | 0.147                       |                             |
| A0612640           |                                   | <10                         | <10                        | 77                        | 10                         | 37                         |                           | 0.156                       |                             |
| A0612641           |                                   | <10                         | <10                        | 75                        | 10                         | 60                         |                           | 0.147                       |                             |
| A0612642           |                                   | <10                         | <10                        | 94                        | 10                         | 110                        |                           | 0.187                       |                             |
| A0612643           |                                   | <10                         | <10                        | 137                       | <10                        | 62                         |                           |                             |                             |
| A0612644           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0612645           |                                   | <10                         | 10                         | 95                        | 10                         | 55                         |                           |                             |                             |
| A0612646           |                                   | <10                         | <10                        | 126                       | 10                         | 47                         |                           | 0.170                       |                             |
| A0612647           |                                   | <10                         | <10                        | 173                       | <10                        | 42                         |                           | 0.129                       |                             |
| A0612648           |                                   | <10                         | <10                        | 162                       | <10                        | 41                         |                           |                             |                             |
| A0612650           |                                   | <10                         | <10                        | 156                       | <10                        | 37                         |                           |                             |                             |
| A0612651           |                                   | <10                         | <10                        | 95                        | <10                        | 35                         |                           |                             |                             |
| A0612652           |                                   | <10                         | <10                        | 67                        | <10                        | 27                         |                           |                             |                             |
| A0612653           |                                   | <10                         | <10                        | 108                       | <10                        | 33                         |                           |                             |                             |
| A0612654           |                                   | <10                         | <10                        | 90                        | 10                         | 105                        | 14                        | 0.177                       |                             |
| A0612655           |                                   | <10                         | <10                        | 122                       | <10                        | 31                         |                           |                             |                             |
| A0612656           |                                   | <10                         | <10                        | 104                       | <10                        | 32                         |                           |                             |                             |
| A0612657           |                                   | 10                          | <10                        | 107                       | <10                        | 35                         |                           |                             |                             |
| A0612658           |                                   | <10                         | <10                        | 121                       | <10                        | 56                         |                           |                             | 0.032                       |
| A0612659           |                                   | <10                         | <10                        | 120                       | <10                        | 45                         |                           |                             |                             |
| A0612660           |                                   | <10                         | <10                        | 100                       | 10                         | 40                         |                           |                             |                             |
| A0612661           |                                   | <10                         | <10                        | 93                        | <10                        | 40                         |                           |                             |                             |
| A0612662           |                                   | 10                          | 10                         | 113                       | <10                        | 55                         |                           |                             | 0.029                       |
| A0612663           |                                   | <10                         | <10                        | 100                       | 10                         | 52                         |                           |                             |                             |
| A0612664           |                                   | <10                         | <10                        | 105                       | <10                        | 53                         |                           |                             |                             |

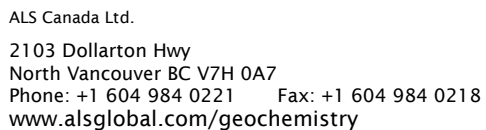


Page: 4 - A  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21     | Au-AA23      | ME-ICP61   | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |           |
|--------------------|-----------------------------------|------------|--------------|------------|-----------|----------|-----------|------------|----------|-----------|------------|----------|----------|----------|-----------|-----------|
|                    |                                   | Recvd Wt.  | Au           | Ag         | Al        | As       | Ba        | Be         | Bi       | Ca        | Cd         | Co       | Cr       | Cu       | Fe        | Ga        |
|                    |                                   | kg<br>0.02 | ppm<br>0.005 | ppm<br>0.5 | %<br>0.01 | ppm<br>5 | ppm<br>10 | ppm<br>0.5 | ppm<br>2 | %<br>0.01 | ppm<br>0.5 | ppm<br>1 | ppm<br>1 | ppm<br>1 | %<br>0.01 | ppm<br>10 |
| A0612665           |                                   | 4.45       | 0.037        | <0.5       | 8.01      | <5       | 2050      | 1.6        | <2       | 1.70      | <0.5       | 17       | 6        | 244      | 3.99      | 20        |

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 4 - B  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |      |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       | Ti   |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %    |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       | 0.01 |
| A0612665           |                                   | 2.69     | 30       | 1.21     | 390      | 54       | 2.13     | 6        | 1000     | 11       | 0.85     | 6        | 11       | 358      | 20       | 0.29 |

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: 4 - C  
Total # Pages: 4 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0612665           |                                   | <10      | <10      | 98       | <10      | 55       |         |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19146745**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19153330**

Project: Casino

This report is for 63 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 24-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612732           |                                   | 8.49                              | 0.142                         | 2.1                          | 7.48                        | 26                         | 2940                        | 1.1                          | <2                         | 0.65                        | <0.5                         | 5                          | 31                         | 404                        | 3.73                        | 20                          |
| A0612733           |                                   | 7.73                              | 0.171                         | 12.7                         | 7.24                        | 109                        | 1890                        | 1.1                          | 8                          | 0.28                        | 0.6                          | 4                          | 27                         | 546                        | 5.26                        | 20                          |
| A0612734           |                                   | 7.77                              | 0.278                         | 17.2                         | 8.46                        | 130                        | 1450                        | 1.5                          | 6                          | 0.88                        | 0.5                          | 6                          | 40                         | 877                        | 4.74                        | 20                          |
| A0612735           |                                   | 4.34                              | 0.162                         | 4.2                          | 8.20                        | 53                         | 1530                        | 1.3                          | <2                         | 1.38                        | 0.7                          | 10                         | 121                        | 784                        | 4.76                        | 20                          |
| A0612736           |                                   | 3.88                              | 0.150                         | 4.2                          | 7.95                        | 46                         | 1400                        | 1.4                          | <2                         | 1.36                        | 0.7                          | 10                         | 108                        | 889                        | 4.63                        | 20                          |
| A0612737           |                                   | 8.45                              | 0.131                         | 1.2                          | 8.67                        | 21                         | 2040                        | 1.4                          | <2                         | 2.22                        | 0.8                          | 13                         | 54                         | 607                        | 4.71                        | 20                          |
| A0612738           |                                   | 5.32                              | 0.117                         | 3.6                          | 7.98                        | 36                         | 2820                        | 1.1                          | <2                         | 1.29                        | 0.5                          | 8                          | 16                         | 443                        | 4.02                        | 20                          |
| A0612739           |                                   | 7.01                              | 0.088                         | 1.4                          | 8.01                        | 13                         | 2700                        | 1.2                          | <2                         | 1.92                        | 0.5                          | 7                          | 51                         | 312                        | 3.56                        | 20                          |
| A0612740           |                                   | 7.02                              | 0.089                         | 0.6                          | 8.47                        | 19                         | 1420                        | 1.4                          | <2                         | 2.93                        | 0.6                          | 19                         | 40                         | 508                        | 5.21                        | 20                          |
| A0612741           |                                   | 6.14                              | 0.090                         | 0.5                          | 8.46                        | 18                         | 1610                        | 1.4                          | <2                         | 3.66                        | 1.7                          | 17                         | 73                         | 525                        | 5.01                        | 20                          |
| A0612742           |                                   | 0.10                              | 0.409                         | 14.6                         | 6.60                        | 518                        | 680                         | 0.7                          | 11                         | 5.51                        | <0.5                         | 29                         | 28                         | 1760                       | 4.84                        | 10                          |
| A0612743           |                                   | 7.41                              | 0.078                         | <0.5                         | 8.78                        | 13                         | 2790                        | 1.3                          | <2                         | 3.16                        | 2.1                          | 13                         | 45                         | 525                        | 4.06                        | 20                          |
| A0612744           |                                   | 8.03                              | 0.061                         | <0.5                         | 7.98                        | 13                         | 2780                        | 1.1                          | <2                         | 2.80                        | 2.2                          | 10                         | 33                         | 328                        | 3.74                        | 20                          |
| A0612745           |                                   | 7.62                              | 0.099                         | 0.5                          | 8.01                        | 34                         | 1410                        | 1.3                          | <2                         | 2.89                        | 1.5                          | 12                         | 61                         | 497                        | 4.68                        | 20                          |
| A0612746           |                                   | 7.70                              | 0.150                         | 0.7                          | 7.45                        | 17                         | 1810                        | 1.4                          | 3                          | 1.68                        | 0.7                          | 7                          | 61                         | 403                        | 3.54                        | 20                          |
| A0612747           |                                   | 7.05                              | 0.102                         | 1.5                          | 7.43                        | 15                         | 1940                        | 1.7                          | 2                          | 1.26                        | <0.5                         | 6                          | 30                         | 304                        | 3.20                        | 20                          |
| A0612748           |                                   | 0.32                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 36.1                        | <0.5                         | 1                          | 1                          | 3                          | 0.09                        | <10                         |
| A0612749           |                                   | 10.03                             | 0.088                         | <0.5                         | 8.07                        | 17                         | 2810                        | 1.3                          | <2                         | 2.42                        | 0.6                          | 10                         | 15                         | 298                        | 3.86                        | 20                          |
| A0612750           |                                   | 9.33                              | 0.186                         | 0.6                          | 8.59                        | 17                         | 1270                        | 1.1                          | <2                         | 2.55                        | 0.6                          | 14                         | 14                         | 835                        | 5.62                        | 20                          |
| A0612751           |                                   | 7.94                              | 0.127                         | 0.5                          | 8.36                        | 15                         | 1810                        | 1.3                          | <2                         | 2.27                        | 0.5                          | 11                         | 12                         | 712                        | 4.35                        | 20                          |
| A0612752           |                                   | 5.61                              | 0.143                         | 0.6                          | 8.34                        | 9                          | 2970                        | 1.4                          | <2                         | 1.75                        | <0.5                         | 6                          | 14                         | 584                        | 2.69                        | 20                          |
| A0612753           |                                   | 5.89                              | 0.106                         | 0.6                          | 7.31                        | 9                          | 3050                        | 1.1                          | <2                         | 0.25                        | <0.5                         | 2                          | 10                         | 456                        | 1.09                        | 10                          |
| A0612754           |                                   | 5.39                              | 0.071                         | 0.8                          | 7.07                        | 7                          | 3330                        | 1.1                          | <2                         | 0.07                        | <0.5                         | 2                          | 7                          | 543                        | 0.98                        | 10                          |
| A0612755           |                                   | 4.61                              | 0.077                         | 0.8                          | 7.36                        | <5                         | 2800                        | 1.1                          | <2                         | 1.13                        | <0.5                         | 8                          | 12                         | 708                        | 2.29                        | 10                          |
| A0612756           |                                   | 5.87                              | 0.092                         | 1.1                          | 7.19                        | 6                          | 2960                        | 1.1                          | <2                         | 0.54                        | <0.5                         | 4                          | 8                          | 464                        | 1.69                        | 10                          |
| A0612757           |                                   | 0.95                              | 0.103                         | 0.5                          | 8.18                        | 10                         | 2160                        | 1.4                          | 2                          | 2.57                        | <0.5                         | 14                         | 21                         | 340                        | 3.75                        | 20                          |
| A0612759           |                                   | 1.73                              | 0.145                         | 0.7                          | 8.64                        | 12                         | 1570                        | 1.5                          | <2                         | 3.11                        | 0.8                          | 15                         | 27                         | 614                        | 4.62                        | 20                          |
| A0612760           |                                   | 4.92                              | 0.141                         | 0.6                          | 8.38                        | 14                         | 1990                        | 1.4                          | <2                         | 2.99                        | 0.9                          | 20                         | 21                         | 1655                       | 4.93                        | 20                          |
| A0612761           |                                   | 7.85                              | 0.109                         | 0.6                          | 8.08                        | 15                         | 2880                        | 1.4                          | <2                         | 2.21                        | 0.5                          | 11                         | 14                         | 759                        | 3.22                        | 20                          |
| A0612762           |                                   | 0.10                              | 0.398                         | 14.8                         | 6.78                        | 524                        | 700                         | 0.7                          | 13                         | 5.69                        | 0.5                          | 29                         | 30                         | 1830                       | 4.97                        | 10                          |
| A0612763           |                                   | 9.93                              | 0.131                         | 0.7                          | 7.89                        | 10                         | 2840                        | 1.2                          | 2                          | 1.08                        | <0.5                         | 9                          | 16                         | 686                        | 2.60                        | 20                          |
| A0612764           |                                   | 6.00                              | 0.113                         | 0.6                          | 8.12                        | 16                         | 2210                        | 1.4                          | <2                         | 2.02                        | 0.5                          | 13                         | 18                         | 886                        | 3.18                        | 20                          |
| A0612765           |                                   | 8.79                              | 0.125                         | 0.5                          | 8.28                        | 5                          | 2100                        | 1.6                          | <2                         | 1.61                        | <0.5                         | 7                          | 16                         | 552                        | 2.44                        | 20                          |
| A0612766           |                                   | 8.88                              | 0.485                         | 0.9                          | 7.85                        | 8                          | 2220                        | 1.5                          | <2                         | 0.86                        | <0.5                         | 8                          | 15                         | 1245                       | 2.12                        | 10                          |
| A0612767           |                                   | 7.05                              | 0.244                         | 0.6                          | 7.52                        | 7                          | 2850                        | 1.7                          | 2                          | 0.70                        | 2.1                          | 10                         | 15                         | 8060                       | 1.44                        | 10                          |
| A0612768           |                                   | 4.65                              | 0.159                         | 0.6                          | 7.38                        | 11                         | 3350                        | 1.4                          | <2                         | 0.74                        | 0.5                          | 5                          | 16                         | 1095                       | 1.76                        | 10                          |
| A0612769           |                                   | 8.95                              | 0.142                         | 1.4                          | 7.64                        | 13                         | 2600                        | 1.5                          | 2                          | 1.54                        | 10.3                         | 12                         | 14                         | 3920                       | 2.59                        | 20                          |
| A0612770           |                                   | 9.24                              | 0.178                         | 1.5                          | 8.40                        | 15                         | 1170                        | 2.1                          | 2                          | 2.19                        | 53.4                         | 27                         | 14                         | 5600                       | 4.64                        | 20                          |
| A0612771           |                                   | 8.50                              | 0.121                         | 0.7                          | 7.31                        | 7                          | 2130                        | 1.6                          | <2                         | 0.93                        | 16.6                         | 12                         | 16                         | 2600                       | 2.14                        | 20                          |
| A0612772           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 40                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 1                          | 2                          | 29                         | 0.13                        | <10                         |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612732           |                                   | 3.13               | 30                    | 1.50                | 153                   | 54                    | 1.27                | 8                     | 610                  | 58                    | 0.15               | 24                    | 19                    | 200                   | <20                   | 0.33                |
| A0612733           |                                   | 3.17               | 20                    | 0.95                | 113                   | 37                    | 0.29                | 5                     | 540                  | 1270                  | 0.84               | 252                   | 18                    | 88                    | <20                   | 0.34                |
| A0612734           |                                   | 3.22               | 20                    | 1.61                | 162                   | 70                    | 0.99                | 10                    | 630                  | 602                   | 0.32               | 369                   | 20                    | 171                   | <20                   | 0.37                |
| A0612735           |                                   | 2.44               | 20                    | 2.31                | 218                   | 70                    | 1.42                | 20                    | 700                  | 420                   | 0.19               | 34                    | 23                    | 269                   | <20                   | 0.38                |
| A0612736           |                                   | 2.33               | 20                    | 2.11                | 209                   | 62                    | 1.48                | 18                    | 670                  | 617                   | 0.17               | 28                    | 21                    | 271                   | <20                   | 0.33                |
| A0612737           |                                   | 2.59               | 10                    | 2.29                | 220                   | 43                    | 1.78                | 16                    | 1050                 | 103                   | 0.04               | 10                    | 20                    | 364                   | <20                   | 0.45                |
| A0612738           |                                   | 2.97               | 20                    | 1.33                | 139                   | 16                    | 1.32                | 6                     | 910                  | 481                   | 0.40               | 39                    | 13                    | 269                   | <20                   | 0.36                |
| A0612739           |                                   | 2.62               | 10                    | 1.70                | 152                   | 11                    | 2.02                | 18                    | 760                  | 24                    | 0.06               | <5                    | 18                    | 371                   | <20                   | 0.41                |
| A0612740           |                                   | 2.06               | 10                    | 2.34                | 222                   | 13                    | 2.01                | 13                    | 1140                 | 14                    | 0.50               | 6                     | 26                    | 418                   | <20                   | 0.50                |
| A0612741           |                                   | 1.96               | 10                    | 2.64                | 381                   | 18                    | 1.93                | 19                    | 1030                 | 13                    | 0.02               | 11                    | 23                    | 413                   | <20                   | 0.50                |
| A0612742           |                                   | 1.64               | 10                    | 1.09                | 1325                  | 163                   | 1.80                | 23                    | 610                  | 29                    | 0.35               | 41                    | 10                    | 419                   | <20                   | 0.20                |
| A0612743           |                                   | 2.63               | 20                    | 1.93                | 223                   | 40                    | 2.13                | 12                    | 900                  | 11                    | 0.05               | 6                     | 17                    | 473                   | <20                   | 0.45                |
| A0612744           |                                   | 2.40               | 20                    | 1.58                | 198                   | 27                    | 1.97                | 10                    | 730                  | 15                    | 0.02               | 6                     | 16                    | 412                   | <20                   | 0.41                |
| A0612745           |                                   | 2.12               | 20                    | 2.41                | 233                   | 81                    | 1.82                | 15                    | 1060                 | 10                    | 0.05               | <5                    | 21                    | 379                   | <20                   | 0.48                |
| A0612746           |                                   | 2.63               | 30                    | 1.70                | 160                   | 118                   | 1.71                | 17                    | 770                  | 13                    | 0.11               | <5                    | 18                    | 284                   | <20                   | 0.38                |
| A0612747           |                                   | 2.95               | 30                    | 1.24                | 142                   | 46                    | 1.73                | 13                    | 620                  | 16                    | 0.12               | <5                    | 12                    | 265                   | 20                    | 0.33                |
| A0612748           |                                   | 0.03               | <10                   | 0.83                | 88                    | <1                    | 0.04                | 1                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0612749           |                                   | 2.78               | 20                    | 1.59                | 184                   | 25                    | 1.95                | 6                     | 820                  | 16                    | 0.04               | <5                    | 17                    | 384                   | <20                   | 0.41                |
| A0612750           |                                   | 2.17               | 10                    | 2.51                | 256                   | 18                    | 1.58                | 10                    | 690                  | 15                    | 0.37               | 7                     | 27                    | 363                   | <20                   | 0.58                |
| A0612751           |                                   | 2.53               | 20                    | 2.07                | 194                   | 32                    | 2.01                | 7                     | 780                  | 13                    | 0.08               | <5                    | 21                    | 356                   | <20                   | 0.46                |
| A0612752           |                                   | 3.18               | 20                    | 1.35                | 115                   | 55                    | 2.18                | 4                     | 620                  | 14                    | 0.02               | <5                    | 15                    | 351                   | <20                   | 0.32                |
| A0612753           |                                   | 3.78               | 40                    | 0.31                | 33                    | 59                    | 2.09                | 2                     | 270                  | 12                    | 0.15               | <5                    | 5                     | 190                   | 20                    | 0.09                |
| A0612754           |                                   | 4.21               | 40                    | 0.18                | 26                    | 69                    | 1.87                | 2                     | 180                  | 16                    | 0.34               | 6                     | 3                     | 160                   | 20                    | 0.05                |
| A0612755           |                                   | 3.68               | 30                    | 0.89                | 120                   | 82                    | 1.66                | 7                     | 420                  | 15                    | 0.13               | 5                     | 10                    | 224                   | 20                    | 0.22                |
| A0612756           |                                   | 4.07               | 40                    | 0.53                | 67                    | 93                    | 1.62                | 3                     | 310                  | 14                    | 0.20               | <5                    | 7                     | 177                   | 20                    | 0.14                |
| A0612757           |                                   | 2.54               | 20                    | 1.76                | 215                   | 13                    | 2.20                | 7                     | 770                  | 11                    | 0.02               | <5                    | 19                    | 402                   | <20                   | 0.43                |
| A0612759           |                                   | 2.04               | 20                    | 2.19                | 240                   | 9                     | 2.28                | 10                    | 1070                 | 12                    | 0.03               | <5                    | 21                    | 446                   | <20                   | 0.52                |
| A0612760           |                                   | 2.57               | 20                    | 2.38                | 310                   | 21                    | 2.02                | 10                    | 950                  | 15                    | 0.08               | 10                    | 24                    | 394                   | <20                   | 0.51                |
| A0612761           |                                   | 2.59               | 20                    | 1.38                | 165                   | 28                    | 2.35                | 4                     | 650                  | 17                    | 0.14               | <5                    | 14                    | 396                   | <20                   | 0.35                |
| A0612762           |                                   | 1.68               | 10                    | 1.12                | 1365                  | 167                   | 1.84                | 22                    | 630                  | 31                    | 0.36               | 36                    | 10                    | 429                   | <20                   | 0.21                |
| A0612763           |                                   | 3.76               | 30                    | 1.31                | 105                   | 156                   | 1.86                | 6                     | 580                  | 14                    | 0.16               | <5                    | 14                    | 258                   | <20                   | 0.28                |
| A0612764           |                                   | 2.88               | 10                    | 1.78                | 158                   | 60                    | 2.15                | 10                    | 770                  | 16                    | 0.15               | <5                    | 18                    | 345                   | <20                   | 0.40                |
| A0612765           |                                   | 3.07               | 20                    | 1.49                | 121                   | 101                   | 2.47                | 4                     | 720                  | 18                    | 0.11               | <5                    | 15                    | 352                   | <20                   | 0.32                |
| A0612766           |                                   | 3.40               | 30                    | 1.32                | 97                    | 135                   | 2.04                | 6                     | 590                  | 17                    | 0.27               | <5                    | 16                    | 279                   | <20                   | 0.26                |
| A0612767           |                                   | 3.19               | 30                    | 0.60                | 58                    | 132                   | 1.97                | 5                     | 480                  | 18                    | 0.36               | <5                    | 12                    | 257                   | <20                   | 0.20                |
| A0612768           |                                   | 3.36               | 20                    | 0.78                | 67                    | 102                   | 2.02                | 5                     | 490                  | 23                    | 0.47               | <5                    | 12                    | 272                   | <20                   | 0.19                |
| A0612769           |                                   | 3.17               | 20                    | 0.93                | 158                   | 162                   | 1.53                | 6                     | 580                  | 21                    | 0.88               | <5                    | 11                    | 266                   | <20                   | 0.25                |
| A0612770           |                                   | 2.42               | 20                    | 1.51                | 333                   | 114                   | 1.22                | 13                    | 1180                 | 30                    | 1.46               | 10                    | 23                    | 232                   | <20                   | 0.46                |
| A0612771           |                                   | 3.40               | 20                    | 0.98                | 180                   | 106                   | 1.83                | 7                     | 580                  | 23                    | 0.69               | 6                     | 15                    | 211                   | <20                   | 0.26                |
| A0612772           |                                   | 0.04               | <10                   | 2.29                | 109                   | <1                    | 0.05                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 90                    | <20                   | 0.01                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612732           |                                   | <10                         | <10                        | 135                       | <10                        | 102                        |                           |                             |
| A0612733           |                                   | 10                          | <10                        | 142                       | 10                         | 189                        | 12                        |                             |
| A0612734           |                                   | 10                          | <10                        | 153                       | 10                         | 193                        | 16                        |                             |
| A0612735           |                                   | <10                         | <10                        | 158                       | 10                         | 147                        |                           |                             |
| A0612736           |                                   | 10                          | <10                        | 143                       | <10                        | 152                        |                           |                             |
| A0612737           |                                   | 10                          | <10                        | 173                       | <10                        | 135                        |                           |                             |
| A0612738           |                                   | <10                         | <10                        | 120                       | <10                        | 88                         |                           |                             |
| A0612739           |                                   | <10                         | <10                        | 142                       | <10                        | 92                         |                           |                             |
| A0612740           |                                   | <10                         | <10                        | 178                       | <10                        | 214                        |                           |                             |
| A0612741           |                                   | 10                          | <10                        | 185                       | 10                         | 295                        |                           |                             |
| A0612742           |                                   | <10                         | <10                        | 84                        | 10                         | 92                         | 14                        | 0.185                       |
| A0612743           |                                   | <10                         | <10                        | 166                       | <10                        | 191                        |                           |                             |
| A0612744           |                                   | 10                          | <10                        | 142                       | <10                        | 108                        |                           |                             |
| A0612745           |                                   | <10                         | <10                        | 192                       | 10                         | 114                        |                           |                             |
| A0612746           |                                   | <10                         | 10                         | 139                       | <10                        | 64                         |                           |                             |
| A0612747           |                                   | 10                          | <10                        | 101                       | <10                        | 61                         |                           |                             |
| A0612748           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |
| A0612749           |                                   | 10                          | <10                        | 148                       | <10                        | 60                         |                           |                             |
| A0612750           |                                   | 10                          | <10                        | 263                       | <10                        | 91                         |                           |                             |
| A0612751           |                                   | 10                          | <10                        | 192                       | <10                        | 81                         |                           |                             |
| A0612752           |                                   | <10                         | <10                        | 125                       | <10                        | 75                         |                           |                             |
| A0612753           |                                   | <10                         | <10                        | 30                        | <10                        | 62                         |                           |                             |
| A0612754           |                                   | <10                         | <10                        | 15                        | <10                        | 46                         |                           |                             |
| A0612755           |                                   | 10                          | <10                        | 84                        | <10                        | 79                         |                           |                             |
| A0612756           |                                   | <10                         | <10                        | 48                        | <10                        | 54                         |                           |                             |
| A0612757           |                                   | <10                         | <10                        | 157                       | <10                        | 75                         |                           |                             |
| A0612759           |                                   | 10                          | <10                        | 195                       | <10                        | 96                         |                           |                             |
| A0612760           |                                   | <10                         | <10                        | 212                       | <10                        | 250                        |                           | 0.166                       |
| A0612761           |                                   | 10                          | <10                        | 124                       | <10                        | 98                         |                           |                             |
| A0612762           |                                   | 10                          | <10                        | 87                        | 10                         | 96                         | 14                        | 0.183                       |
| A0612763           |                                   | <10                         | <10                        | 114                       | <10                        | 169                        |                           |                             |
| A0612764           |                                   | <10                         | 10                         | 153                       | <10                        | 369                        |                           |                             |
| A0612765           |                                   | <10                         | <10                        | 123                       | 10                         | 73                         |                           |                             |
| A0612766           |                                   | <10                         | <10                        | 107                       | 10                         | 107                        |                           | 0.125                       |
| A0612767           |                                   | <10                         | <10                        | 84                        | 10                         | 185                        |                           | 0.801                       |
| A0612768           |                                   | <10                         | <10                        | 78                        | <10                        | 106                        |                           | 0.108                       |
| A0612769           |                                   | <10                         | <10                        | 91                        | 10                         | 452                        |                           | 0.388                       |
| A0612770           |                                   | 10                          | <10                        | 194                       | <10                        | 649                        |                           | 0.554                       |
| A0612771           |                                   | 10                          | <10                        | 110                       | 10                         | 223                        |                           | 0.263                       |
| A0612772           |                                   | 10                          | <10                        | 2                         | <10                        | 6                          |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 9-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612773           |                                   | 7.88                              | 0.155                         | 0.6                          | 7.52                        | 6                          | 1490                        | 1.8                          | <2                         | 1.06                        | 13.5                         | 8                          | 16                         | 1585                       | 2.00                        | 20                          |
| A0612774           |                                   | 5.82                              | 0.194                         | 1.1                          | 7.09                        | 6                          | 1410                        | 1.6                          | <2                         | 2.10                        | 17.4                         | 9                          | 21                         | 1555                       | 2.50                        | 20                          |
| A0612775           |                                   | 5.63                              | 0.341                         | 0.9                          | 7.91                        | 11                         | 1450                        | 1.5                          | <2                         | 2.07                        | 33.7                         | 15                         | 13                         | 2190                       | 3.14                        | 20                          |
| A0612776           |                                   | 7.30                              | 0.185                         | 0.5                          | 7.91                        | 11                         | 1270                        | 1.3                          | 3                          | 2.58                        | 10.5                         | 14                         | 17                         | 1115                       | 3.75                        | 20                          |
| A0612777           |                                   | 2.03                              | 0.149                         | 0.6                          | 7.52                        | 7                          | 1870                        | 1.3                          | <2                         | 2.09                        | 6.9                          | 10                         | 17                         | 1015                       | 2.60                        | 20                          |
| A0612779           |                                   | 5.45                              | 0.186                         | 1.0                          | 7.50                        | 9                          | 2560                        | 1.3                          | <2                         | 2.13                        | 5.4                          | 11                         | 27                         | 1010                       | 2.85                        | 20                          |
| A0612780           |                                   | 7.25                              | 0.169                         | 0.8                          | 7.84                        | 11                         | 2160                        | 1.6                          | 3                          | 2.68                        | 5.6                          | 17                         | 19                         | 1180                       | 3.80                        | 20                          |
| A0612781           |                                   | 6.21                              | 0.145                         | 0.6                          | 8.14                        | 6                          | 1640                        | 1.4                          | 2                          | 2.91                        | 6.1                          | 17                         | 19                         | 966                        | 5.14                        | 20                          |
| A0612782           |                                   | 4.47                              | 0.094                         | <0.5                         | 7.42                        | 9                          | 1890                        | 1.4                          | 4                          | 2.48                        | 1.7                          | 13                         | 25                         | 577                        | 4.44                        | 20                          |
| A0612783           |                                   | 5.84                              | 0.178                         | 0.8                          | 7.93                        | 8                          | 1430                        | 1.4                          | 3                          | 2.99                        | 2.9                          | 16                         | 14                         | 1340                       | 3.47                        | 20                          |
| A0612784           |                                   | 0.10                              | 0.434                         | 15.1                         | 6.72                        | 499                        | 690                         | 0.7                          | 14                         | 5.68                        | 0.9                          | 30                         | 29                         | 1840                       | 4.93                        | 20                          |
| A0612785           |                                   | 3.15                              | 0.161                         | 1.2                          | 7.79                        | 10                         | 1860                        | 1.4                          | 4                          | 2.61                        | 1.6                          | 13                         | 15                         | 1190                       | 3.36                        | 20                          |
| A0612786           |                                   | 6.86                              | 2.63                          | 5.8                          | 6.89                        | 26                         | 110                         | 1.2                          | 10                         | 2.34                        | 2.0                          | 9                          | 13                         | 4300                       | 5.30                        | 10                          |
| A0612787           |                                   | 9.51                              | 0.296                         | 1.1                          | 7.23                        | 22                         | 1920                        | 1.4                          | 3                          | 1.70                        | 1.2                          | 15                         | 20                         | 2150                       | 3.52                        | 20                          |
| A0612788           |                                   | 5.44                              | 0.200                         | 0.7                          | 7.09                        | 15                         | 1930                        | 1.3                          | <2                         | 2.11                        | 0.6                          | 13                         | 18                         | 1260                       | 3.03                        | 20                          |
| A0612789           |                                   | 0.32                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 34.2                        | <0.5                         | 2                          | 1                          | 10                         | 0.10                        | <10                         |
| A0612790           |                                   | 5.92                              | 0.182                         | 1.2                          | 7.57                        | 6                          | 1860                        | 1.4                          | 2                          | 2.38                        | <0.5                         | 13                         | 24                         | 1260                       | 3.62                        | 20                          |
| A0612791           |                                   | 9.77                              | 0.207                         | 0.9                          | 7.41                        | 11                         | 1570                        | 1.3                          | 2                          | 2.89                        | <0.5                         | 22                         | 29                         | 1570                       | 4.16                        | 20                          |
| A0612792           |                                   | 7.11                              | 0.165                         | 0.5                          | 8.37                        | 14                         | 1960                        | 1.6                          | 2                          | 2.87                        | <0.5                         | 12                         | 17                         | 1170                       | 2.34                        | 20                          |
| A0612793           |                                   | 6.04                              | 0.408                         | 1.6                          | 7.95                        | 12                         | 1330                        | 1.5                          | 2                          | 2.72                        | <0.5                         | 15                         | 16                         | 2810                       | 3.07                        | 20                          |
| A0612794           |                                   | 6.40                              | 0.239                         | 0.8                          | 7.99                        | 14                         | 1670                        | 1.7                          | 3                          | 2.33                        | <0.5                         | 14                         | 13                         | 1640                       | 2.34                        | 20                          |
| A0612795           |                                   | 6.62                              | 0.163                         | 0.6                          | 7.93                        | 7                          | 1280                        | 1.6                          | <2                         | 2.80                        | <0.5                         | 16                         | 16                         | 1070                       | 3.39                        | 20                          |
| A0612796           |                                   | 6.72                              | 0.161                         | 0.8                          | 7.76                        | 12                         | 1130                        | 1.5                          | <2                         | 2.90                        | <0.5                         | 13                         | 16                         | 1220                       | 3.15                        | 20                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 9-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612773           |                                   | 3.26               | 30                    | 1.18                | 123                   | 158                   | 2.16                | 6                     | 600                  | 23                    | 0.39               | 7                     | 13                    | 236                   | 20                    | 0.25                |
| A0612774           |                                   | 2.76               | 20                    | 1.54                | 152                   | 48                    | 2.24                | 7                     | 760                  | 19                    | 0.29               | <5                    | 16                    | 287                   | <20                   | 0.32                |
| A0612775           |                                   | 3.12               | 20                    | 1.82                | 197                   | 175                   | 2.13                | 8                     | 1080                 | 21                    | 0.50               | 6                     | 18                    | 298                   | <20                   | 0.41                |
| A0612776           |                                   | 2.66               | 20                    | 1.97                | 197                   | 97                    | 2.24                | 7                     | 1050                 | 14                    | 0.34               | <5                    | 19                    | 366                   | <20                   | 0.44                |
| A0612777           |                                   | 2.90               | 20                    | 1.42                | 150                   | 86                    | 2.20                | 6                     | 660                  | 15                    | 0.23               | 6                     | 15                    | 344                   | <20                   | 0.32                |
| A0612779           |                                   | 2.83               | 20                    | 1.49                | 145                   | 47                    | 2.20                | 6                     | 630                  | 14                    | 0.29               | <5                    | 17                    | 373                   | <20                   | 0.36                |
| A0612780           |                                   | 2.58               | 20                    | 1.94                | 196                   | 59                    | 2.25                | 9                     | 1020                 | 15                    | 0.36               | <5                    | 18                    | 390                   | <20                   | 0.41                |
| A0612781           |                                   | 2.65               | 10                    | 2.46                | 272                   | 53                    | 2.10                | 9                     | 960                  | 38                    | 0.29               | <5                    | 23                    | 398                   | <20                   | 0.53                |
| A0612782           |                                   | 2.82               | 10                    | 1.91                | 210                   | 28                    | 1.87                | 9                     | 930                  | 12                    | 0.13               | <5                    | 20                    | 329                   | <20                   | 0.44                |
| A0612783           |                                   | 2.20               | 10                    | 1.67                | 180                   | 38                    | 2.33                | 8                     | 830                  | 13                    | 0.26               | <5                    | 15                    | 420                   | <20                   | 0.39                |
| A0612784           |                                   | 1.65               | 10                    | 1.12                | 1370                  | 164                   | 1.82                | 25                    | 650                  | 34                    | 0.35               | 32                    | 10                    | 427                   | <20                   | 0.20                |
| A0612785           |                                   | 2.42               | 10                    | 1.33                | 304                   | 43                    | 1.84                | 5                     | 720                  | 23                    | 0.58               | <5                    | 13                    | 346                   | <20                   | 0.33                |
| A0612786           |                                   | 3.13               | 10                    | 1.03                | 309                   | 84                    | 1.08                | 4                     | 410                  | 37                    | 4.91               | 12                    | 10                    | 171                   | <20                   | 0.18                |
| A0612787           |                                   | 3.01               | 30                    | 1.84                | 188                   | 139                   | 1.51                | 8                     | 860                  | 12                    | 0.98               | <5                    | 18                    | 238                   | 20                    | 0.34                |
| A0612788           |                                   | 2.60               | 20                    | 1.49                | 179                   | 54                    | 1.95                | 7                     | 700                  | 13                    | 0.69               | <5                    | 15                    | 303                   | <20                   | 0.32                |
| A0612789           |                                   | 0.01               | <10                   | 2.14                | 98                    | 1                     | 0.03                | 1                     | 90                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0612790           |                                   | 2.61               | 20                    | 1.82                | 165                   | 54                    | 2.15                | 8                     | 870                  | 9                     | 0.31               | 5                     | 19                    | 365                   | <20                   | 0.41                |
| A0612791           |                                   | 2.91               | 20                    | 2.48                | 191                   | 33                    | 1.91                | 10                    | 960                  | 12                    | 0.47               | <5                    | 28                    | 329                   | <20                   | 0.51                |
| A0612792           |                                   | 2.67               | 20                    | 1.36                | 133                   | 49                    | 2.68                | 5                     | 750                  | 9                     | 0.37               | <5                    | 12                    | 477                   | <20                   | 0.37                |
| A0612793           |                                   | 2.63               | 10                    | 2.08                | 171                   | 79                    | 2.37                | 9                     | 820                  | 8                     | 0.51               | <5                    | 20                    | 390                   | <20                   | 0.44                |
| A0612794           |                                   | 2.76               | 10                    | 1.49                | 138                   | 42                    | 2.33                | 7                     | 880                  | 11                    | 0.57               | <5                    | 15                    | 360                   | <20                   | 0.32                |
| A0612795           |                                   | 2.45               | 10                    | 1.68                | 152                   | 40                    | 2.37                | 7                     | 1040                 | 8                     | 0.32               | <5                    | 16                    | 405                   | <20                   | 0.41                |
| A0612796           |                                   | 2.39               | 10                    | 1.64                | 168                   | 75                    | 2.46                | 7                     | 1010                 | 13                    | 0.33               | <5                    | 17                    | 425                   | <20                   | 0.42                |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 9-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612773           |                                   | <10                         | <10                        | 102                       | <10                        | 174                        |                           | 0.160                       |
| A0612774           |                                   | <10                         | <10                        | 120                       | <10                        | 111                        |                           | 0.159                       |
| A0612775           |                                   | 10                          | <10                        | 162                       | <10                        | 181                        |                           | 0.219                       |
| A0612776           |                                   | <10                         | <10                        | 164                       | <10                        | 105                        |                           | 0.111                       |
| A0612777           |                                   | 10                          | <10                        | 114                       | <10                        | 72                         |                           | 0.100                       |
| A0612779           |                                   | 10                          | <10                        | 120                       | 10                         | 71                         |                           | 0.105                       |
| A0612780           |                                   | <10                         | <10                        | 167                       | <10                        | 106                        |                           | 0.110                       |
| A0612781           |                                   | <10                         | <10                        | 200                       | 10                         | 170                        |                           |                             |
| A0612782           |                                   | <10                         | <10                        | 163                       | <10                        | 83                         |                           |                             |
| A0612783           |                                   | <10                         | <10                        | 144                       | <10                        | 111                        |                           | 0.134                       |
| A0612784           |                                   | <10                         | <10                        | 87                        | 10                         | 98                         | 14                        | 0.182                       |
| A0612785           |                                   | <10                         | <10                        | 122                       | <10                        | 110                        |                           | 0.117                       |
| A0612786           |                                   | <10                         | <10                        | 77                        | 10                         | 131                        |                           | 0.424                       |
| A0612787           |                                   | <10                         | <10                        | 141                       | <10                        | 110                        |                           | 0.214                       |
| A0612788           |                                   | 10                          | <10                        | 125                       | <10                        | 62                         |                           | 0.130                       |
| A0612789           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |
| A0612790           |                                   | <10                         | <10                        | 156                       | <10                        | 54                         |                           | 0.121                       |
| A0612791           |                                   | <10                         | <10                        | 191                       | <10                        | 63                         |                           | 0.146                       |
| A0612792           |                                   | <10                         | <10                        | 120                       | 10                         | 41                         |                           | 0.118                       |
| A0612793           |                                   | <10                         | <10                        | 171                       | 10                         | 56                         |                           | 0.275                       |
| A0612794           |                                   | <10                         | <10                        | 126                       | <10                        | 46                         |                           | 0.166                       |
| A0612795           |                                   | 10                          | <10                        | 144                       | <10                        | 42                         |                           | 0.107                       |
| A0612796           |                                   | <10                         | <10                        | 137                       | <10                        | 41                         |                           | 0.120                       |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153330**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19153334**

Project: Casino

This report is for 80 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 24-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605131           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 36.8                        | <0.5                         | 2                          | 1                          | 3                          | 0.09                        | <10                         |
| A0605132           |                                   | 3.15                              | 0.048                         | 3.1                          | 7.18                        | 24                         | 1950                        | 1.3                          | 2                          | 0.61                        | <0.5                         | 5                          | 21                         | 267                        | 2.34                        | 20                          |
| A0605133           |                                   | 1.65                              | 0.070                         | 0.8                          | 8.17                        | 13                         | 840                         | 1.5                          | 3                          | 1.48                        | 0.6                          | 13                         | 127                        | 838                        | 5.49                        | 20                          |
| A0605134           |                                   | 2.29                              | 0.071                         | 1.7                          | 8.13                        | 30                         | 1110                        | 1.2                          | 7                          | 0.89                        | 0.6                          | 13                         | 100                        | 1180                       | 5.60                        | 20                          |
| A0605136           |                                   | 4.89                              | 0.072                         | 1.7                          | 8.11                        | 21                         | 870                         | 1.0                          | <2                         | 1.11                        | 0.5                          | 14                         | 120                        | 1120                       | 5.15                        | 20                          |
| A0605137           |                                   | 5.57                              | 0.117                         | 3.3                          | 8.54                        | 33                         | 880                         | 1.0                          | 3                          | 1.11                        | <0.5                         | 13                         | 111                        | 890                        | 5.48                        | 20                          |
| A0605138           |                                   | 4.86                              | 0.150                         | 3.5                          | 8.27                        | 26                         | 990                         | 1.1                          | 2                          | 1.15                        | <0.5                         | 13                         | 128                        | 955                        | 4.57                        | 20                          |
| A0605139           |                                   | 5.74                              | 0.143                         | 1.2                          | 8.22                        | 25                         | 1050                        | 1.0                          | 3                          | 1.70                        | <0.5                         | 16                         | 129                        | 774                        | 4.72                        | 20                          |
| A0605140           |                                   | 6.93                              | 0.091                         | 1.1                          | 8.29                        | 15                         | 1030                        | 1.0                          | <2                         | 2.57                        | 0.7                          | 18                         | 148                        | 586                        | 5.03                        | 20                          |
| A0605141           |                                   | 6.78                              | 0.234                         | 2.1                          | 8.05                        | 14                         | 920                         | 0.9                          | 3                          | 2.06                        | 0.8                          | 16                         | 169                        | 655                        | 4.88                        | 20                          |
| A0605142           |                                   | 4.21                              | 0.169                         | 1.1                          | 8.69                        | 18                         | 900                         | 1.1                          | <2                         | 1.43                        | 0.6                          | 17                         | 129                        | 570                        | 5.19                        | 20                          |
| A0605143           |                                   | 3.04                              | 0.174                         | 1.7                          | 8.43                        | 52                         | 370                         | 1.2                          | 7                          | 0.39                        | <0.5                         | 11                         | 59                         | 558                        | 7.19                        | 20                          |
| A0605144           |                                   | 0.10                              | 0.629                         | 15.2                         | 5.75                        | 2280                       | 720                         | 0.7                          | 15                         | 6.08                        | 1.0                          | 66                         | 33                         | 4030                       | 4.67                        | 20                          |
| A0605145           |                                   | 7.10                              | 0.111                         | 0.8                          | 8.63                        | 31                         | 1110                        | 1.1                          | <2                         | 1.93                        | <0.5                         | 21                         | 62                         | 2280                       | 4.81                        | 20                          |
| A0605146           |                                   | 5.50                              | 0.067                         | <0.5                         | 8.75                        | 15                         | 1180                        | 1.1                          | 2                          | 3.17                        | 0.8                          | 23                         | 61                         | 2440                       | 4.91                        | 20                          |
| A0605147           |                                   | 4.23                              | 0.091                         | 0.5                          | 8.68                        | 14                         | 1080                        | 1.2                          | 3                          | 3.02                        | 0.7                          | 23                         | 60                         | 2500                       | 4.45                        | 20                          |
| A0605148           |                                   | 5.06                              | 0.122                         | 0.8                          | 8.50                        | 12                         | 1200                        | 1.1                          | <2                         | 3.66                        | 0.5                          | 34                         | 132                        | 3050                       | 5.50                        | 20                          |
| A0605149           |                                   | 3.90                              | 0.076                         | 0.7                          | 9.06                        | 18                         | 1450                        | 1.2                          | <2                         | 3.92                        | 0.5                          | 29                         | 44                         | 1820                       | 5.15                        | 20                          |
| A0605150           |                                   | 5.22                              | 0.156                         | 2.8                          | 8.77                        | 19                         | 1530                        | 1.5                          | <2                         | 1.73                        | <0.5                         | 26                         | 51                         | 4720                       | 4.45                        | 20                          |
| A0605151           |                                   | 3.67                              | 0.112                         | 2.1                          | 9.21                        | 20                         | 1300                        | 1.3                          | <2                         | 2.47                        | <0.5                         | 28                         | 48                         | 2800                       | 4.92                        | 20                          |
| A0605152           |                                   | 5.13                              | 0.101                         | 2.6                          | 8.93                        | 19                         | 1310                        | 1.2                          | 2                          | 1.81                        | 0.7                          | 33                         | 62                         | 3800                       | 5.17                        | 20                          |
| A0605153           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.15                        | <5                         | 50                          | <0.5                         | <2                         | 36.0                        | <0.5                         | 1                          | 1                          | 51                         | 0.14                        | <10                         |
| A0605154           |                                   | 4.01                              | 0.133                         | 2.5                          | 9.11                        | 22                         | 2000                        | 1.3                          | <2                         | 1.45                        | 1.6                          | 35                         | 54                         | 3180                       | 4.61                        | 20                          |
| A0605155           |                                   | 3.99                              | 0.100                         | 3.5                          | 8.75                        | 23                         | 1420                        | 1.3                          | 2                          | 1.25                        | 1.0                          | 29                         | 63                         | 3850                       | 4.28                        | 20                          |
| A0605156           |                                   | 1.72                              | 0.169                         | 5.1                          | 9.25                        | 41                         | 1050                        | 1.3                          | 2                          | 0.67                        | 3.6                          | 36                         | 69                         | 5370                       | 4.03                        | 20                          |
| A0605158           |                                   | 1.82                              | 0.121                         | 0.8                          | 8.53                        | 14                         | 950                         | 1.2                          | <2                         | 1.89                        | <0.5                         | 27                         | 66                         | 2170                       | 4.42                        | 20                          |
| A0605159           |                                   | 1.75                              | 0.129                         | 0.7                          | 8.57                        | 18                         | 1220                        | 1.3                          | 2                          | 2.28                        | <0.5                         | 40                         | 53                         | 2040                       | 5.25                        | 20                          |
| A0605160           |                                   | 4.46                              | 0.127                         | 2.5                          | 8.76                        | 23                         | 1140                        | 1.3                          | 3                          | 2.10                        | 3.6                          | 35                         | 62                         | 2810                       | 5.10                        | 20                          |
| A0605161           |                                   | 0.10                              | 0.628                         | 15.8                         | 5.94                        | 2450                       | 740                         | 0.8                          | 13                         | 6.25                        | 0.8                          | 68                         | 35                         | 4040                       | 4.87                        | 20                          |
| A0605162           |                                   | 3.79                              | 0.069                         | 1.9                          | 8.27                        | 23                         | 1290                        | 1.3                          | 2                          | 1.46                        | 5.2                          | 32                         | 69                         | 2030                       | 4.83                        | 20                          |
| A0605163           |                                   | 5.47                              | 0.136                         | 3.3                          | 8.38                        | 58                         | 1500                        | 1.5                          | 2                          | 0.89                        | 4.4                          | 25                         | 51                         | 3270                       | 3.45                        | 20                          |
| A0605164           |                                   | 4.05                              | 0.109                         | 2.9                          | 8.64                        | 23                         | 1070                        | 1.6                          | 2                          | 1.03                        | 23.3                         | 25                         | 72                         | 3020                       | 3.70                        | 20                          |
| A0605165           |                                   | 3.38                              | 0.126                         | 2.8                          | 8.43                        | 18                         | 2300                        | 1.4                          | <2                         | 1.67                        | 1.4                          | 19                         | 22                         | 2260                       | 3.28                        | 20                          |
| A0605166           |                                   | 0.21                              | 0.005                         | <0.5                         | 0.14                        | <5                         | 70                          | <0.5                         | <2                         | 34.6                        | <0.5                         | <1                         | 2                          | 25                         | 0.11                        | <10                         |
| A0605167           |                                   | 4.34                              | 0.128                         | 3.0                          | 8.11                        | 22                         | 1760                        | 1.4                          | <2                         | 1.50                        | 4.0                          | 21                         | 20                         | 2830                       | 3.50                        | 20                          |
| A0605168           |                                   | 6.01                              | 0.105                         | 1.3                          | 8.16                        | 13                         | 1530                        | 1.3                          | 2                          | 2.06                        | 1.6                          | 18                         | 22                         | 1510                       | 3.40                        | 20                          |
| A0605169           |                                   | 5.14                              | 0.103                         | 1.6                          | 8.16                        | 22                         | 1840                        | 1.3                          | <2                         | 2.29                        | 0.5                          | 20                         | 24                         | 1490                       | 4.24                        | 20                          |
| A0605170           |                                   | 4.89                              | 0.134                         | 1.8                          | 8.38                        | 22                         | 1290                        | 1.3                          | <2                         | 2.80                        | 0.6                          | 30                         | 25                         | 1770                       | 5.36                        | 20                          |
| A0605171           |                                   | 4.01                              | 0.093                         | 0.7                          | 8.44                        | 9                          | 1330                        | 1.4                          | 2                          | 2.67                        | <0.5                         | 20                         | 31                         | 1280                       | 4.73                        | 20                          |
| A0605172           |                                   | 4.28                              | 0.101                         | 2.5                          | 8.61                        | 22                         | 2790                        | 1.3                          | 5                          | 1.14                        | 3.0                          | 16                         | 25                         | 2280                       | 2.86                        | 20                          |



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Page: 2 - B  
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**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605131           |                                   | 0.01               | <10                   | 0.93                | 137                   | <1                    | 0.03                | 3                     | 70                   | 4                     | <0.01              | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605132           |                                   | 3.33               | 20                    | 0.60                | 171                   | 40                    | 0.92                | 7                     | 410                  | 19                    | 0.07               | <5                    | 8                     | 157                   | <20                   | 0.18                |
| A0605133           |                                   | 1.56               | 20                    | 2.68                | 324                   | 20                    | 0.50                | 37                    | 650                  | 11                    | 0.13               | <5                    | 25                    | 166                   | <20                   | 0.45                |
| A0605134           |                                   | 1.78               | 30                    | 2.31                | 318                   | 25                    | 0.41                | 25                    | 840                  | 13                    | 0.44               | <5                    | 23                    | 218                   | <20                   | 0.48                |
| A0605136           |                                   | 1.52               | 20                    | 2.71                | 376                   | 13                    | 0.34                | 34                    | 680                  | 12                    | 0.30               | <5                    | 25                    | 150                   | <20                   | 0.45                |
| A0605137           |                                   | 1.61               | 30                    | 2.74                | 325                   | 25                    | 0.34                | 31                    | 660                  | 12                    | 0.27               | <5                    | 27                    | 135                   | <20                   | 0.48                |
| A0605138           |                                   | 1.83               | 20                    | 2.99                | 313                   | 20                    | 0.62                | 32                    | 740                  | 16                    | 0.19               | <5                    | 23                    | 178                   | <20                   | 0.48                |
| A0605139           |                                   | 1.71               | 20                    | 3.03                | 315                   | 19                    | 0.71                | 38                    | 790                  | 11                    | 0.24               | <5                    | 25                    | 219                   | <20                   | 0.48                |
| A0605140           |                                   | 1.66               | 20                    | 3.39                | 432                   | 21                    | 0.89                | 43                    | 780                  | 9                     | 0.16               | <5                    | 28                    | 246                   | <20                   | 0.50                |
| A0605141           |                                   | 1.39               | 10                    | 3.45                | 324                   | 57                    | 0.79                | 42                    | 730                  | 18                    | 0.20               | <5                    | 28                    | 202                   | <20                   | 0.49                |
| A0605142           |                                   | 1.70               | 20                    | 3.39                | 239                   | 22                    | 0.73                | 34                    | 620                  | 26                    | 0.45               | <5                    | 31                    | 168                   | <20                   | 0.51                |
| A0605143           |                                   | 2.42               | 20                    | 1.49                | 82                    | 59                    | 0.49                | 12                    | 440                  | 20                    | 4.72               | 7                     | 28                    | 64                    | <20                   | 0.42                |
| A0605144           |                                   | 1.61               | 10                    | 0.77                | 1375                  | 316                   | 1.63                | 28                    | 650                  | 25                    | 0.67               | 41                    | 6                     | 466                   | <20                   | 0.14                |
| A0605145           |                                   | 1.79               | 10                    | 3.01                | 244                   | 19                    | 0.91                | 27                    | 960                  | 25                    | 0.91               | 5                     | 29                    | 220                   | <20                   | 0.53                |
| A0605146           |                                   | 1.67               | 10                    | 3.03                | 300                   | 15                    | 1.35                | 29                    | 880                  | 23                    | 0.88               | <5                    | 28                    | 349                   | <20                   | 0.56                |
| A0605147           |                                   | 1.87               | 10                    | 2.58                | 211                   | 25                    | 1.76                | 26                    | 970                  | 19                    | 0.82               | <5                    | 25                    | 403                   | <20                   | 0.49                |
| A0605148           |                                   | 1.73               | 20                    | 3.43                | 442                   | 10                    | 1.37                | 48                    | 1030                 | 25                    | 1.02               | <5                    | 32                    | 366                   | <20                   | 0.51                |
| A0605149           |                                   | 1.49               | 10                    | 2.65                | 344                   | 8                     | 1.63                | 26                    | 1180                 | 22                    | 0.97               | <5                    | 23                    | 482                   | <20                   | 0.57                |
| A0605150           |                                   | 2.56               | 20                    | 2.24                | 266                   | 20                    | 1.41                | 20                    | 900                  | 30                    | 1.87               | <5                    | 23                    | 273                   | <20                   | 0.40                |
| A0605151           |                                   | 2.13               | 10                    | 2.61                | 366                   | 21                    | 1.43                | 25                    | 1060                 | 29                    | 1.40               | 7                     | 24                    | 358                   | <20                   | 0.51                |
| A0605152           |                                   | 2.39               | 20                    | 2.93                | 415                   | 26                    | 0.90                | 34                    | 1040                 | 40                    | 1.46               | <5                    | 26                    | 230                   | <20                   | 0.54                |
| A0605153           |                                   | 0.03               | <10                   | 1.64                | 96                    | <1                    | 0.03                | <1                    | 80                   | <2                    | 0.02               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0605154           |                                   | 3.60               | 20                    | 2.26                | 253                   | 82                    | 0.95                | 29                    | 1100                 | 36                    | 1.45               | <5                    | 24                    | 230                   | <20                   | 0.47                |
| A0605155           |                                   | 3.02               | 20                    | 2.53                | 268                   | 67                    | 0.87                | 28                    | 910                  | 30                    | 1.36               | <5                    | 24                    | 187                   | <20                   | 0.46                |
| A0605156           |                                   | 3.57               | 20                    | 1.67                | 170                   | 59                    | 0.36                | 31                    | 920                  | 91                    | 2.37               | 7                     | 24                    | 93                    | <20                   | 0.45                |
| A0605158           |                                   | 2.38               | 20                    | 2.97                | 229                   | 24                    | 1.01                | 36                    | 910                  | 44                    | 0.54               | <5                    | 25                    | 261                   | <20                   | 0.50                |
| A0605159           |                                   | 2.52               | 10                    | 3.27                | 306                   | 7                     | 1.00                | 36                    | 1200                 | 37                    | 0.84               | <5                    | 25                    | 273                   | <20                   | 0.62                |
| A0605160           |                                   | 2.43               | 10                    | 2.97                | 298                   | 42                    | 0.94                | 34                    | 1140                 | 46                    | 0.97               | <5                    | 27                    | 255                   | <20                   | 0.57                |
| A0605161           |                                   | 1.63               | 10                    | 0.79                | 1410                  | 330                   | 1.66                | 27                    | 650                  | 28                    | 0.70               | 43                    | 6                     | 477                   | <20                   | 0.15                |
| A0605162           |                                   | 2.29               | 10                    | 2.96                | 396                   | 30                    | 0.74                | 32                    | 1130                 | 39                    | 1.67               | <5                    | 26                    | 172                   | <20                   | 0.55                |
| A0605163           |                                   | 3.11               | 20                    | 1.52                | 162                   | 69                    | 0.98                | 25                    | 810                  | 29                    | 1.97               | 6                     | 21                    | 182                   | <20                   | 0.41                |
| A0605164           |                                   | 2.65               | 20                    | 1.46                | 181                   | 41                    | 1.11                | 23                    | 740                  | 22                    | 2.42               | <5                    | 20                    | 186                   | <20                   | 0.39                |
| A0605165           |                                   | 2.32               | 20                    | 1.64                | 207                   | 110                   | 1.49                | 11                    | 810                  | 17                    | 1.34               | <5                    | 19                    | 306                   | <20                   | 0.41                |
| A0605166           |                                   | 0.06               | <10                   | 1.78                | 88                    | 1                     | 0.03                | <1                    | 60                   | 2                     | 0.01               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0605167           |                                   | 2.19               | 20                    | 1.66                | 218                   | 139                   | 1.35                | 13                    | 800                  | 16                    | 1.51               | <5                    | 19                    | 270                   | <20                   | 0.38                |
| A0605168           |                                   | 2.08               | 20                    | 1.74                | 211                   | 23                    | 1.66                | 10                    | 790                  | 14                    | 1.05               | <5                    | 18                    | 335                   | <20                   | 0.38                |
| A0605169           |                                   | 2.32               | 10                    | 2.17                | 290                   | 83                    | 1.63                | 14                    | 880                  | 17                    | 1.48               | <5                    | 20                    | 344                   | <20                   | 0.42                |
| A0605170           |                                   | 2.24               | 10                    | 2.84                | 369                   | 23                    | 1.48                | 17                    | 1210                 | 17                    | 1.35               | <5                    | 23                    | 335                   | <20                   | 0.53                |
| A0605171           |                                   | 2.26               | 10                    | 2.49                | 239                   | 48                    | 1.76                | 17                    | 1040                 | 13                    | 0.38               | <5                    | 22                    | 354                   | <20                   | 0.49                |
| A0605172           |                                   | 3.43               | 20                    | 1.62                | 193                   | 124                   | 2.00                | 12                    | 670                  | 23                    | 1.46               | <5                    | 14                    | 341                   | <20                   | 0.34                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605131           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0605132           |                                   | <10                         | <10                        | 68                        | 20                         | 53                         |                           |                             |                             |
| A0605133           |                                   | 10                          | <10                        | 213                       | <10                        | 167                        |                           |                             |                             |
| A0605134           |                                   | <10                         | 10                         | 215                       | <10                        | 166                        |                           | 0.115                       |                             |
| A0605136           |                                   | <10                         | <10                        | 227                       | <10                        | 138                        |                           | 0.112                       |                             |
| A0605137           |                                   | <10                         | <10                        | 246                       | <10                        | 111                        |                           |                             |                             |
| A0605138           |                                   | <10                         | <10                        | 225                       | <10                        | 130                        |                           |                             |                             |
| A0605139           |                                   | <10                         | 10                         | 217                       | <10                        | 98                         |                           |                             |                             |
| A0605140           |                                   | <10                         | <10                        | 235                       | <10                        | 106                        |                           |                             |                             |
| A0605141           |                                   | <10                         | <10                        | 238                       | <10                        | 129                        |                           |                             |                             |
| A0605142           |                                   | <10                         | <10                        | 248                       | <10                        | 121                        |                           |                             |                             |
| A0605143           |                                   | <10                         | <10                        | 248                       | 40                         | 46                         |                           |                             |                             |
| A0605144           |                                   | <10                         | <10                        | 56                        | <10                        | 107                        | 15                        | 0.399                       | 0.033                       |
| A0605145           |                                   | <10                         | <10                        | 263                       | <10                        | 109                        |                           | 0.220                       |                             |
| A0605146           |                                   | <10                         | <10                        | 250                       | <10                        | 101                        |                           | 0.240                       |                             |
| A0605147           |                                   | <10                         | <10                        | 206                       | <10                        | 152                        |                           | 0.243                       |                             |
| A0605148           |                                   | <10                         | <10                        | 210                       | <10                        | 210                        |                           | 0.307                       |                             |
| A0605149           |                                   | <10                         | <10                        | 233                       | <10                        | 142                        |                           | 0.177                       |                             |
| A0605150           |                                   | 10                          | <10                        | 188                       | 10                         | 164                        |                           | 0.489                       |                             |
| A0605151           |                                   | <10                         | <10                        | 216                       | <10                        | 216                        |                           | 0.280                       |                             |
| A0605152           |                                   | <10                         | <10                        | 218                       | 10                         | 409                        |                           | 0.382                       |                             |
| A0605153           |                                   | 10                          | <10                        | 3                         | <10                        | 8                          |                           |                             |                             |
| A0605154           |                                   | <10                         | <10                        | 205                       | 10                         | 398                        |                           | 0.320                       |                             |
| A0605155           |                                   | 10                          | <10                        | 216                       | 10                         | 367                        |                           | 0.368                       |                             |
| A0605156           |                                   | <10                         | <10                        | 211                       | 10                         | 722                        |                           | 0.534                       |                             |
| A0605158           |                                   | 10                          | <10                        | 229                       | <10                        | 339                        |                           | 0.228                       |                             |
| A0605159           |                                   | <10                         | <10                        | 255                       | 10                         | 460                        |                           | 0.210                       |                             |
| A0605160           |                                   | 20                          | <10                        | 257                       | <10                        | 611                        |                           | 0.289                       |                             |
| A0605161           |                                   | 10                          | <10                        | 58                        | <10                        | 111                        | 15                        | 0.389                       | 0.033                       |
| A0605162           |                                   | 10                          | <10                        | 230                       | 10                         | 463                        |                           | 0.209                       |                             |
| A0605163           |                                   | 10                          | <10                        | 174                       | 10                         | 554                        |                           | 0.323                       |                             |
| A0605164           |                                   | 10                          | <10                        | 153                       | <10                        | 2310                       |                           | 0.301                       |                             |
| A0605165           |                                   | <10                         | <10                        | 148                       | 10                         | 233                        |                           | 0.228                       |                             |
| A0605166           |                                   | <10                         | <10                        | 2                         | <10                        | 15                         |                           |                             |                             |
| A0605167           |                                   | <10                         | <10                        | 139                       | <10                        | 435                        |                           | 0.283                       |                             |
| A0605168           |                                   | <10                         | <10                        | 144                       | 10                         | 148                        |                           | 0.156                       |                             |
| A0605169           |                                   | 10                          | <10                        | 170                       | <10                        | 145                        |                           | 0.149                       |                             |
| A0605170           |                                   | 10                          | <10                        | 224                       | <10                        | 183                        |                           | 0.173                       |                             |
| A0605171           |                                   | <10                         | <10                        | 193                       | <10                        | 166                        |                           | 0.127                       |                             |
| A0605172           |                                   | <10                         | <10                        | 120                       | 10                         | 431                        |                           | 0.233                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605173           |                                   | 4.83                              | 0.112                         | 1.7                          | 8.84                        | 14                         | 2280                        | 1.3                          | 3                          | 2.02                        | 1.5                          | 17                         | 31                         | 1800                       | 3.88                        | 20                          |
| A0605174           |                                   | 0.88                              | 0.200                         | 1.7                          | 9.00                        | 12                         | 2840                        | 1.2                          | <2                         | 2.65                        | <0.5                         | 24                         | 40                         | 3240                       | 4.16                        | 20                          |
| A0605176           |                                   | 5.19                              | 0.229                         | 1.1                          | 8.78                        | 15                         | 1400                        | 1.2                          | <2                         | 2.61                        | <0.5                         | 32                         | 95                         | 3110                       | 5.30                        | 20                          |
| A0605177           |                                   | 2.09                              | 0.574                         | 14.0                         | 7.81                        | 87                         | 90                          | 1.7                          | 8                          | 0.55                        | 1.3                          | 64                         | 216                        | >10000                     | 8.31                        | 20                          |
| A0605178           |                                   | 4.22                              | 0.228                         | 5.0                          | 7.81                        | 43                         | 330                         | 1.5                          | 2                          | 2.61                        | 1.4                          | 49                         | 89                         | 3840                       | 5.19                        | 20                          |
| A0605179           |                                   | 5.68                              | 0.165                         | 2.2                          | 8.67                        | 31                         | 1940                        | 1.4                          | <2                         | 3.66                        | 1.5                          | 27                         | 34                         | 2120                       | 4.66                        | 20                          |
| A0605180           |                                   | 2.31                              | 0.384                         | 4.0                          | 8.45                        | 14                         | 2040                        | 1.3                          | <2                         | 3.56                        | <0.5                         | 28                         | 51                         | 3280                       | 4.45                        | 20                          |
| A0605181           |                                   | 2.20                              | 0.177                         | 5.7                          | 8.19                        | 12                         | 1240                        | 1.5                          | 3                          | 3.04                        | 1.3                          | 25                         | 29                         | 3210                       | 4.42                        | 20                          |
| A0605182           |                                   | 5.98                              | 0.140                         | 3.4                          | 7.99                        | 17                         | 970                         | 1.3                          | 2                          | 3.05                        | 7.4                          | 27                         | 28                         | 2300                       | 4.18                        | 20                          |
| A0605183           |                                   | 0.10                              | 0.619                         | 15.1                         | 5.82                        | 2390                       | 730                         | 0.7                          | 13                         | 6.16                        | 0.6                          | 67                         | 33                         | 4060                       | 4.80                        | 10                          |
| A0605184           |                                   | 6.18                              | 0.113                         | 0.7                          | 8.56                        | 9                          | 1150                        | 1.3                          | <2                         | 3.83                        | 0.9                          | 32                         | 122                        | 1350                       | 4.85                        | 20                          |
| A0605185           |                                   | 5.11                              | 0.105                         | 0.7                          | 8.13                        | 16                         | 1100                        | 1.3                          | 3                          | 3.60                        | 0.6                          | 31                         | 134                        | 1130                       | 5.08                        | 20                          |
| A0605186           |                                   | 4.33                              | 0.138                         | 0.6                          | 8.11                        | 12                         | 1250                        | 1.4                          | <2                         | 3.31                        | <0.5                         | 28                         | 113                        | 1750                       | 4.65                        | 20                          |
| A0605187           |                                   | 5.16                              | 0.123                         | 0.8                          | 7.97                        | 17                         | 900                         | 1.4                          | <2                         | 3.58                        | <0.5                         | 31                         | 155                        | 1740                       | 4.73                        | 20                          |
| A0605188           |                                   | 5.48                              | 0.143                         | 1.0                          | 7.55                        | 16                         | 700                         | 1.4                          | 3                          | 2.65                        | 0.9                          | 28                         | 157                        | 1580                       | 4.18                        | 20                          |
| A0605189           |                                   | 4.67                              | 0.161                         | 7.6                          | 6.74                        | 228                        | 820                         | 1.2                          | 14                         | 1.01                        | 3.3                          | 14                         | 42                         | 2450                       | 2.48                        | 10                          |
| A0605190           |                                   | 5.68                              | 0.255                         | 2.4                          | 7.52                        | 37                         | 940                         | 1.4                          | 6                          | 1.78                        | 2.0                          | 23                         | 19                         | 2600                       | 3.32                        | 20                          |
| A0605191           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.48                        | <5                         | 110                         | <0.5                         | <2                         | 33.6                        | <0.5                         | 2                          | 2                          | 9                          | 0.13                        | <10                         |
| A0605192           |                                   | 4.81                              | 0.117                         | 2.6                          | 7.39                        | 40                         | 1500                        | 1.4                          | 5                          | 2.19                        | 1.8                          | 22                         | 60                         | 1560                       | 3.34                        | 20                          |
| A0605193           |                                   | 3.67                              | 0.157                         | 1.1                          | 7.93                        | 15                         | 1880                        | 1.5                          | 2                          | 2.66                        | 3.7                          | 25                         | 28                         | 1810                       | 4.12                        | 20                          |
| A0605194           |                                   | 4.15                              | 0.176                         | 1.2                          | 7.60                        | 14                         | 1590                        | 1.6                          | <2                         | 2.11                        | 1.3                          | 17                         | 25                         | 1600                       | 3.40                        | 20                          |
| A0605195           |                                   | 7.34                              | 0.115                         | 1.0                          | 7.66                        | 10                         | 2020                        | 1.7                          | <2                         | 2.41                        | 0.6                          | 13                         | 25                         | 1200                       | 2.63                        | 20                          |
| A0605196           |                                   | 4.06                              | 0.103                         | 1.0                          | 7.74                        | 10                         | 1540                        | 1.8                          | 2                          | 2.36                        | 0.7                          | 16                         | 33                         | 1180                       | 3.29                        | 20                          |
| A0605197           |                                   | 4.45                              | 0.066                         | 1.2                          | 7.18                        | 9                          | 2240                        | 1.4                          | <2                         | 2.00                        | 1.0                          | 13                         | 17                         | 1030                       | 2.56                        | 20                          |
| A0605198           |                                   | 3.89                              | 0.104                         | 1.1                          | 7.66                        | 12                         | 1810                        | 1.5                          | <2                         | 1.99                        | 1.0                          | 20                         | 33                         | 1050                       | 3.68                        | 20                          |
| A0605200           |                                   | 5.19                              | 0.320                         | 6.9                          | 7.80                        | 45                         | 1670                        | 1.6                          | 34                         | 2.56                        | 1.5                          | 29                         | 6                          | 2780                       | 4.76                        | 20                          |
| A0605201           |                                   | 2.52                              | 0.389                         | 23.2                         | 8.38                        | 234                        | 1440                        | 1.5                          | 36                         | 3.14                        | 2.6                          | 24                         | 3                          | 3320                       | 6.41                        | 20                          |
| A0605202           |                                   | 2.70                              | 0.165                         | 0.9                          | 7.91                        | 18                         | 1510                        | 1.5                          | 2                          | 3.31                        | 0.9                          | 18                         | 7                          | 1710                       | 4.72                        | 20                          |
| A0605203           |                                   | 0.14                              | 0.613                         | 16.3                         | 6.06                        | 2520                       | 760                         | 0.8                          | 18                         | 6.38                        | 0.9                          | 70                         | 32                         | 4240                       | 4.92                        | 20                          |
| A0605204           |                                   | 2.54                              | 0.126                         | 1.1                          | 7.77                        | 15                         | 2210                        | 1.4                          | <2                         | 2.60                        | 1.0                          | 20                         | 22                         | 1140                       | 4.03                        | 20                          |
| A0605205           |                                   | 5.11                              | 0.152                         | 5.0                          | 7.48                        | 131                        | 1210                        | 1.3                          | 12                         | 2.26                        | 1.7                          | 17                         | 18                         | 1730                       | 3.74                        | 20                          |
| A0605206           |                                   | 3.27                              | 0.179                         | 3.8                          | 7.35                        | 18                         | 780                         | 1.3                          | 2                          | 1.88                        | <0.5                         | 23                         | 21                         | 2600                       | 3.32                        | 20                          |
| A0605207           |                                   | 3.74                              | 0.203                         | 1.7                          | 7.72                        | 18                         | 2020                        | 1.4                          | 2                          | 1.99                        | <0.5                         | 21                         | 17                         | 1960                       | 3.31                        | 20                          |
| A0605208           |                                   | 3.45                              | 0.154                         | 1.1                          | 7.39                        | 26                         | 1690                        | 1.5                          | 2                          | 2.12                        | <0.5                         | 17                         | 22                         | 1420                       | 3.03                        | 20                          |
| A0605209           |                                   | 0.18                              | 0.006                         | <0.5                         | 0.14                        | <5                         | 40                          | <0.5                         | <2                         | 31.7                        | <0.5                         | <1                         | 2                          | 8                          | 0.19                        | <10                         |
| A0605210           |                                   | 2.89                              | 0.137                         | 1.4                          | 7.57                        | 20                         | 1830                        | 1.4                          | 4                          | 2.20                        | <0.5                         | 21                         | 15                         | 1370                       | 2.96                        | 20                          |
| A0605211           |                                   | 4.28                              | 0.136                         | 1.2                          | 7.58                        | 26                         | 350                         | 1.4                          | 8                          | 1.77                        | <0.5                         | 17                         | 16                         | 1190                       | 4.30                        | 20                          |
| A0605212           |                                   | 8.03                              | 0.140                         | 0.9                          | 7.67                        | 13                         | 1870                        | 1.5                          | 2                          | 3.06                        | <0.5                         | 19                         | 10                         | 1200                       | 3.51                        | 20                          |
| A0605213           |                                   | 3.71                              | 0.112                         | 1.3                          | 7.13                        | 19                         | 1710                        | 1.4                          | 4                          | 3.49                        | <0.5                         | 17                         | 14                         | 1020                       | 2.86                        | 20                          |
| A0605214           |                                   | 5.48                              | 0.083                         | 2.6                          | 6.01                        | 27                         | 910                         | 1.4                          | <2                         | 11.55                       | 0.7                          | 15                         | 9                          | 993                        | 2.95                        | 10                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605173           |                                   | 3.05               | 20                    | 1.75                | 194                   | 102                   | 1.59                | 14                    | 710                  | 12                    | 1.54               | <5                    | 17                    | 348                   | <20                   | 0.36                |
| A0605174           |                                   | 3.10               | 20                    | 2.18                | 216                   | 1515                  | 1.94                | 20                    | 1010                 | 12                    | 0.91               | <5                    | 17                    | 420                   | <20                   | 0.49                |
| A0605176           |                                   | 2.71               | 10                    | 2.75                | 207                   | 86                    | 1.81                | 41                    | 960                  | 14                    | 1.27               | <5                    | 19                    | 365                   | <20                   | 0.46                |
| A0605177           |                                   | 3.97               | 10                    | 3.27                | 569                   | 77                    | 1.19                | 71                    | 590                  | 26                    | 5.76               | <5                    | 29                    | 159                   | <20                   | 0.43                |
| A0605178           |                                   | 4.46               | 10                    | 1.56                | 580                   | 40                    | 1.11                | 34                    | 790                  | 14                    | 2.67               | <5                    | 20                    | 207                   | <20                   | 0.39                |
| A0605179           |                                   | 2.70               | 20                    | 1.84                | 395                   | 56                    | 1.59                | 17                    | 1070                 | 8                     | 1.67               | <5                    | 18                    | 342                   | <20                   | 0.46                |
| A0605180           |                                   | 3.15               | 20                    | 1.89                | 410                   | 55                    | 1.57                | 20                    | 960                  | 10                    | 1.44               | 5                     | 19                    | 315                   | <20                   | 0.44                |
| A0605181           |                                   | 3.26               | 10                    | 1.94                | 541                   | 51                    | 1.94                | 17                    | 940                  | 14                    | 2.40               | 6                     | 18                    | 359                   | <20                   | 0.46                |
| A0605182           |                                   | 2.68               | 20                    | 1.72                | 421                   | 77                    | 1.48                | 16                    | 850                  | 12                    | 2.56               | <5                    | 17                    | 283                   | <20                   | 0.41                |
| A0605183           |                                   | 1.61               | 10                    | 0.78                | 1405                  | 327                   | 1.63                | 25                    | 650                  | 28                    | 0.70               | 46                    | 6                     | 469                   | <20                   | 0.14                |
| A0605184           |                                   | 2.04               | 20                    | 2.91                | 423                   | 22                    | 1.57                | 42                    | 800                  | 7                     | 1.00               | <5                    | 22                    | 348                   | <20                   | 0.44                |
| A0605185           |                                   | 2.02               | 20                    | 2.88                | 398                   | 114                   | 1.25                | 43                    | 710                  | 3                     | 1.59               | <5                    | 23                    | 273                   | <20                   | 0.40                |
| A0605186           |                                   | 2.19               | 20                    | 2.69                | 321                   | 104                   | 1.43                | 37                    | 700                  | 9                     | 0.76               | <5                    | 21                    | 295                   | <20                   | 0.42                |
| A0605187           |                                   | 1.92               | 10                    | 3.20                | 355                   | 25                    | 1.52                | 48                    | 700                  | 8                     | 0.84               | <5                    | 24                    | 292                   | <20                   | 0.43                |
| A0605188           |                                   | 2.14               | 20                    | 2.87                | 255                   | 17                    | 1.17                | 51                    | 580                  | 6                     | 1.04               | <5                    | 24                    | 204                   | <20                   | 0.35                |
| A0605189           |                                   | 3.97               | 30                    | 0.95                | 191                   | 77                    | 0.74                | 14                    | 260                  | 18                    | 1.69               | 231                   | 8                     | 132                   | 20                    | 0.11                |
| A0605190           |                                   | 3.48               | 20                    | 1.06                | 332                   | 175                   | 1.27                | 12                    | 540                  | 13                    | 1.92               | 15                    | 12                    | 216                   | 20                    | 0.23                |
| A0605191           |                                   | 0.24               | <10                   | 1.34                | 97                    | <1                    | 0.22                | 3                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0605192           |                                   | 2.95               | 20                    | 1.48                | 405                   | 124                   | 1.31                | 20                    | 590                  | 33                    | 1.52               | 5                     | 17                    | 200                   | <20                   | 0.30                |
| A0605193           |                                   | 2.50               | 20                    | 1.48                | 327                   | 38                    | 1.83                | 15                    | 710                  | 20                    | 1.11               | <5                    | 14                    | 346                   | <20                   | 0.36                |
| A0605194           |                                   | 2.66               | 20                    | 1.34                | 278                   | 36                    | 1.91                | 15                    | 710                  | 9                     | 1.46               | <5                    | 15                    | 294                   | <20                   | 0.32                |
| A0605195           |                                   | 3.10               | 20                    | 1.13                | 232                   | 59                    | 1.88                | 14                    | 600                  | 11                    | 1.07               | <5                    | 14                    | 279                   | <20                   | 0.30                |
| A0605196           |                                   | 2.56               | 30                    | 1.54                | 259                   | 40                    | 1.98                | 17                    | 700                  | 12                    | 0.73               | <5                    | 15                    | 296                   | <20                   | 0.37                |
| A0605197           |                                   | 3.16               | 20                    | 0.95                | 240                   | 42                    | 1.61                | 8                     | 500                  | 12                    | 0.71               | <5                    | 11                    | 259                   | <20                   | 0.24                |
| A0605198           |                                   | 3.25               | 30                    | 1.17                | 239                   | 32                    | 1.96                | 16                    | 770                  | 13                    | 1.54               | <5                    | 13                    | 292                   | 20                    | 0.31                |
| A0605200           |                                   | 2.57               | 20                    | 1.28                | 405                   | 38                    | 1.76                | 6                     | 1350                 | 28                    | 1.80               | 24                    | 11                    | 373                   | <20                   | 0.34                |
| A0605201           |                                   | 2.30               | 20                    | 1.70                | 280                   | 19                    | 1.54                | 6                     | 1470                 | 11                    | 2.19               | 356                   | 15                    | 427                   | <20                   | 0.43                |
| A0605202           |                                   | 2.06               | 10                    | 1.71                | 197                   | 27                    | 2.15                | 6                     | 1390                 | 7                     | 0.67               | <5                    | 13                    | 502                   | <20                   | 0.41                |
| A0605203           |                                   | 1.69               | 10                    | 0.81                | 1435                  | 334                   | 1.73                | 28                    | 670                  | 30                    | 0.71               | 44                    | 6                     | 491                   | <20                   | 0.15                |
| A0605204           |                                   | 2.71               | 20                    | 1.48                | 256                   | 29                    | 1.94                | 7                     | 690                  | 4                     | 0.83               | <5                    | 16                    | 354                   | <20                   | 0.32                |
| A0605205           |                                   | 3.40               | 20                    | 1.18                | 284                   | 65                    | 1.54                | 8                     | 640                  | 17                    | 1.79               | 69                    | 15                    | 266                   | <20                   | 0.29                |
| A0605206           |                                   | 3.49               | 20                    | 1.32                | 341                   | 130                   | 1.64                | 8                     | 610                  | 8                     | 1.86               | <5                    | 15                    | 263                   | <20                   | 0.27                |
| A0605207           |                                   | 3.24               | 20                    | 1.25                | 288                   | 112                   | 1.81                | 8                     | 630                  | 9                     | 1.50               | <5                    | 14                    | 295                   | <20                   | 0.26                |
| A0605208           |                                   | 2.43               | 20                    | 1.43                | 266                   | 41                    | 1.83                | 8                     | 590                  | 5                     | 0.94               | <5                    | 15                    | 301                   | <20                   | 0.30                |
| A0605209           |                                   | 0.02               | <10                   | 1.05                | 89                    | <1                    | 0.08                | 3                     | 70                   | <2                    | <0.01              | <5                    | <1                    | 80                    | <20                   | 0.01                |
| A0605210           |                                   | 3.40               | 20                    | 1.15                | 324                   | 79                    | 1.95                | 6                     | 720                  | 8                     | 1.42               | <5                    | 13                    | 331                   | <20                   | 0.27                |
| A0605211           |                                   | 2.95               | 20                    | 1.26                | 277                   | 97                    | 1.40                | 6                     | 680                  | 10                    | 2.69               | <5                    | 15                    | 236                   | <20                   | 0.27                |
| A0605212           |                                   | 2.73               | 10                    | 1.31                | 262                   | 153                   | 1.51                | 6                     | 1010                 | 5                     | 0.98               | <5                    | 13                    | 283                   | <20                   | 0.33                |
| A0605213           |                                   | 2.83               | 10                    | 0.70                | 263                   | 27                    | 1.11                | 8                     | 660                  | 7                     | 1.48               | <5                    | 13                    | 205                   | <20                   | 0.27                |
| A0605214           |                                   | 2.08               | 20                    | 1.05                | 679                   | 113                   | 0.31                | 7                     | 580                  | 10                    | 1.48               | 32                    | 12                    | 154                   | <20                   | 0.23                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153334**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605173           |                                   | <10                         | <10                        | 145                       | 10                         | 247                        |                           | 0.182                       |                             |
| A0605174           |                                   | <10                         | <10                        | 178                       | <10                        | 137                        |                           | 0.298                       | 0.152                       |
| A0605176           |                                   | <10                         | <10                        | 179                       | <10                        | 148                        |                           | 0.299                       |                             |
| A0605177           |                                   | <10                         | <10                        | 227                       | <10                        | 346                        | 12                        | 1.030                       |                             |
| A0605178           |                                   | 10                          | <10                        | 171                       | 10                         | 396                        |                           | 0.371                       |                             |
| A0605179           |                                   | <10                         | <10                        | 169                       | <10                        | 177                        |                           | 0.196                       |                             |
| A0605180           |                                   | 10                          | <10                        | 171                       | <10                        | 89                         |                           | 0.331                       |                             |
| A0605181           |                                   | 10                          | <10                        | 177                       | 10                         | 242                        |                           | 0.319                       |                             |
| A0605182           |                                   | 10                          | <10                        | 152                       | 10                         | 886                        |                           | 0.236                       |                             |
| A0605183           |                                   | 10                          | <10                        | 57                        | <10                        | 109                        | 15                        | 0.394                       | 0.034                       |
| A0605184           |                                   | <10                         | <10                        | 174                       | <10                        | 131                        |                           | 0.135                       |                             |
| A0605185           |                                   | <10                         | <10                        | 165                       | 10                         | 126                        |                           | 0.114                       |                             |
| A0605186           |                                   | 10                          | <10                        | 167                       | <10                        | 115                        |                           | 0.175                       |                             |
| A0605187           |                                   | 10                          | <10                        | 180                       | 10                         | 103                        |                           | 0.173                       |                             |
| A0605188           |                                   | <10                         | <10                        | 155                       | 10                         | 106                        |                           | 0.154                       |                             |
| A0605189           |                                   | <10                         | <10                        | 57                        | <10                        | 232                        |                           | 0.238                       |                             |
| A0605190           |                                   | <10                         | <10                        | 99                        | 10                         | 165                        |                           | 0.243                       |                             |
| A0605191           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0605192           |                                   | <10                         | <10                        | 122                       | <10                        | 195                        |                           | 0.150                       |                             |
| A0605193           |                                   | <10                         | <10                        | 125                       | <10                        | 396                        |                           | 0.171                       |                             |
| A0605194           |                                   | <10                         | <10                        | 111                       | <10                        | 125                        |                           | 0.160                       |                             |
| A0605195           |                                   | <10                         | <10                        | 103                       | <10                        | 91                         |                           | 0.116                       |                             |
| A0605196           |                                   | <10                         | <10                        | 135                       | 10                         | 106                        |                           | 0.119                       |                             |
| A0605197           |                                   | 10                          | <10                        | 87                        | <10                        | 106                        |                           | 0.104                       |                             |
| A0605198           |                                   | 10                          | <10                        | 103                       | <10                        | 96                         |                           | 0.105                       |                             |
| A0605200           |                                   | <10                         | <10                        | 123                       | 40                         | 165                        |                           | 0.268                       |                             |
| A0605201           |                                   | <10                         | <10                        | 168                       | 40                         | 214                        | 23                        | 0.308                       |                             |
| A0605202           |                                   | <10                         | <10                        | 167                       | <10                        | 58                         |                           | 0.166                       |                             |
| A0605203           |                                   | <10                         | <10                        | 60                        | <10                        | 113                        | 16                        | 0.406                       | 0.034                       |
| A0605204           |                                   | <10                         | <10                        | 136                       | <10                        | 89                         |                           | 0.108                       |                             |
| A0605205           |                                   | <10                         | <10                        | 128                       | 10                         | 203                        |                           | 0.159                       |                             |
| A0605206           |                                   | 10                          | <10                        | 123                       | 10                         | 93                         |                           | 0.252                       |                             |
| A0605207           |                                   | <10                         | <10                        | 115                       | 10                         | 88                         |                           | 0.188                       |                             |
| A0605208           |                                   | 10                          | <10                        | 131                       | 10                         | 75                         |                           | 0.137                       |                             |
| A0605209           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605210           |                                   | <10                         | <10                        | 107                       | <10                        | 81                         |                           | 0.135                       |                             |
| A0605211           |                                   | <10                         | <10                        | 114                       |                            | 73                         |                           | 0.120                       |                             |
| A0605212           |                                   | <10                         | <10                        | 140                       | 10                         | 72                         |                           | 0.113                       |                             |
| A0605213           |                                   | <10                         | <10                        | 107                       | 10                         | 41                         |                           | 0.100                       |                             |
| A0605214           |                                   | 10                          | 10                         | 94                        | 10                         | 102                        |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19153334**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19156475**

Project: Casino

This report is for 80 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605216           |                                   | 0.32                              | 0.025                         | 0.5                          | 5.58                        | 49                         | 1540                        | 1.2                          | <2                         | 0.46                        | 0.5                          | 6                          | 31                         | 48                         | 2.56                        | 10                          |
| A0605217           |                                   | 2.14                              | 0.071                         | 8.8                          | 7.17                        | 73                         | 2220                        | 1.6                          | <2                         | 0.92                        | 0.8                          | 7                          | 25                         | 105                        | 3.55                        | 20                          |
| A0605218           |                                   | 2.47                              | 0.037                         | 3.0                          | 7.76                        | 31                         | 1570                        | 1.7                          | 3                          | 1.05                        | 0.7                          | 13                         | 31                         | 119                        | 3.79                        | 20                          |
| A0605219           |                                   | 3.08                              | 0.024                         | 0.5                          | 7.02                        | 16                         | 1670                        | 1.9                          | <2                         | 1.15                        | 0.6                          | 7                          | 23                         | 78                         | 2.77                        | 20                          |
| A0605220           |                                   | 4.06                              | 0.166                         | 0.7                          | 7.63                        | 34                         | 1550                        | 1.7                          | 2                          | 1.08                        | 0.6                          | 12                         | 23                         | 121                        | 3.71                        | 20                          |
| A0605221           |                                   | 3.48                              | 0.037                         | <0.5                         | 7.22                        | 21                         | 1620                        | 1.7                          | <2                         | 0.97                        | 0.6                          | 11                         | 27                         | 122                        | 3.32                        | 20                          |
| A0605222           |                                   | 0.10                              | 0.641                         | 16.1                         | 5.90                        | 2400                       | 730                         | 0.7                          | 15                         | 6.12                        | 0.7                          | 68                         | 34                         | 3900                       | 4.74                        | 10                          |
| A0605223           |                                   | 3.10                              | 0.048                         | 1.0                          | 7.58                        | 38                         | 1750                        | 1.4                          | 2                          | 0.90                        | 0.5                          | 11                         | 20                         | 127                        | 3.82                        | 20                          |
| A0605224           |                                   | 2.06                              | 0.052                         | 0.9                          | 7.88                        | 65                         | 2140                        | 1.3                          | 4                          | 0.23                        | 0.9                          | 11                         | 14                         | 199                        | 6.35                        | 10                          |
| A0605225           |                                   | 2.90                              | 0.104                         | 0.5                          | 8.18                        | 15                         | 1490                        | 1.1                          | <2                         | 0.16                        | <0.5                         | 5                          | 10                         | 74                         | 2.19                        | 20                          |
| A0605226           |                                   | 4.66                              | 0.066                         | 1.2                          | 8.20                        | 10                         | 1320                        | 1.1                          | 3                          | 0.20                        | <0.5                         | 5                          | 10                         | 107                        | 2.33                        | 20                          |
| A0605227           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.16                        | <5                         | 30                          | <0.5                         | <2                         | 34.4                        | <0.5                         | 1                          | 1                          | 3                          | 0.10                        | <10                         |
| A0605228           |                                   | 5.08                              | 0.149                         | 1.6                          | 8.15                        | 30                         | 1530                        | 1.0                          | <2                         | 0.12                        | <0.5                         | 6                          | 11                         | 197                        | 3.54                        | 20                          |
| A0605229           |                                   | 4.39                              | 0.022                         | 0.5                          | 7.40                        | 27                         | 930                         | 0.8                          | <2                         | 0.10                        | <0.5                         | 12                         | 13                         | 77                         | 3.43                        | 10                          |
| A0605230           |                                   | 4.96                              | 0.228                         | 3.9                          | 7.79                        | 48                         | 1140                        | 1.1                          | <2                         | 0.09                        | 0.9                          | 11                         | 12                         | 2080                       | 3.06                        | 20                          |
| A0605231           |                                   | 4.53                              | 0.064                         | 1.3                          | 8.38                        | 19                         | 1380                        | 1.2                          | <2                         | 0.14                        | 1.5                          | 11                         | 10                         | 874                        | 3.48                        | 20                          |
| A0605232           |                                   | 5.37                              | 0.090                         | 1.1                          | 7.93                        | 88                         | 950                         | 1.1                          | <2                         | 0.09                        | 1.2                          | 15                         | 11                         | 1110                       | 3.15                        | 20                          |
| A0605233           |                                   | 2.03                              | 0.322                         | 4.6                          | 7.03                        | 398                        | 260                         | 1.0                          | 39                         | 0.06                        | 2.0                          | 21                         | 12                         | 2270                       | 4.47                        | 20                          |
| A0605235           |                                   | 4.63                              | 0.104                         | 1.2                          | 8.29                        | 28                         | 650                         | 1.0                          | 2                          | 0.16                        | 1.8                          | 17                         | 12                         | 976                        | 3.44                        | 20                          |
| A0605236           |                                   | 4.03                              | 0.196                         | 1.3                          | 8.06                        | 14                         | 1130                        | 1.2                          | 3                          | 0.12                        | 0.7                          | 16                         | 12                         | 1630                       | 2.63                        | 20                          |
| A0605237           |                                   | 4.69                              | 0.172                         | 0.7                          | 8.35                        | 20                         | 970                         | 1.1                          | 2                          | 0.12                        | 0.5                          | 20                         | 13                         | 763                        | 2.92                        | 20                          |
| A0605238           |                                   | 4.36                              | 0.092                         | 0.7                          | 7.61                        | 12                         | 520                         | 1.0                          | <2                         | 0.13                        | 1.3                          | 20                         | 13                         | 989                        | 3.34                        | 20                          |
| A0605239           |                                   | 5.02                              | 0.129                         | 0.6                          | 8.12                        | 12                         | 310                         | 1.2                          | <2                         | 0.23                        | 2.1                          | 21                         | 13                         | 1275                       | 3.88                        | 20                          |
| A0605240           |                                   | 5.57                              | 0.126                         | 0.9                          | 7.67                        | 18                         | 610                         | 1.3                          | <2                         | 0.31                        | 2.7                          | 22                         | 12                         | 1135                       | 3.43                        | 10                          |
| A0605241           |                                   | 4.46                              | 0.114                         | 0.5                          | 7.86                        | 8                          | 1260                        | 1.3                          | 2                          | 0.32                        | 2.4                          | 20                         | 12                         | 951                        | 3.32                        | 20                          |
| A0605242           |                                   | 4.90                              | 0.091                         | 1.1                          | 7.69                        | 36                         | 760                         | 1.3                          | 2                          | 0.31                        | 2.3                          | 23                         | 12                         | 736                        | 3.71                        | 20                          |
| A0605243           |                                   | 0.10                              | 0.635                         | 15.6                         | 5.75                        | 2350                       | 720                         | 0.7                          | 14                         | 6.04                        | 0.7                          | 67                         | 31                         | 3950                       | 4.69                        | 10                          |
| A0605244           |                                   | 5.21                              | 0.155                         | 0.8                          | 7.96                        | 22                         | 1080                        | 1.2                          | 3                          | 0.35                        | 2.9                          | 14                         | 17                         | 1090                       | 3.37                        | 20                          |
| A0605245           |                                   | 4.78                              | 0.100                         | 0.6                          | 7.63                        | 12                         | 340                         | 1.1                          | 2                          | 0.27                        | 2.3                          | 16                         | 11                         | 767                        | 3.60                        | 20                          |
| A0605246           |                                   | 2.41                              | 0.061                         | <0.5                         | 7.94                        | 11                         | 530                         | 1.1                          | <2                         | 0.25                        | 2.5                          | 17                         | 11                         | 642                        | 3.34                        | 20                          |
| A0605247           |                                   | 6.03                              | 0.073                         | 0.7                          | 7.90                        | 11                         | 350                         | 1.4                          | 2                          | 0.32                        | 1.6                          | 17                         | 11                         | 634                        | 3.98                        | 20                          |
| A0605248           |                                   | 2.37                              | 0.086                         | 0.6                          | 7.47                        | 7                          | 180                         | 1.6                          | <2                         | 0.30                        | <0.5                         | 13                         | 11                         | 799                        | 4.73                        | 20                          |
| A0605249           |                                   | 5.16                              | 0.154                         | 0.6                          | 7.55                        | 19                         | 490                         | 1.4                          | 2                          | 0.32                        | 0.5                          | 19                         | 12                         | 946                        | 3.82                        | 20                          |
| A0605250           |                                   | 0.19                              | 0.005                         | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 33.9                        | <0.5                         | 1                          | 1                          | 4                          | 0.09                        | <10                         |
| A0605251           |                                   | 2.82                              | 0.216                         | 1.2                          | 7.61                        | 16                         | 440                         | 1.5                          | <2                         | 0.22                        | 1.2                          | 21                         | 14                         | 1570                       | 4.32                        | 20                          |
| A0605252           |                                   | 3.37                              | 0.121                         | 1.1                          | 5.92                        | 18                         | 480                         | 0.8                          | 2                          | 0.08                        | 1.1                          | 19                         | 5                          | 1085                       | 3.13                        | 10                          |
| A0605253           |                                   | 5.36                              | 0.156                         | 0.8                          | 7.67                        | 11                         | 1160                        | 1.2                          | 3                          | 0.26                        | 0.5                          | 22                         | 11                         | 1265                       | 2.93                        | 20                          |
| A0605254           |                                   | 5.03                              | 0.112                         | 0.7                          | 7.69                        | 18                         | 390                         | 1.5                          | 4                          | 0.36                        | 0.6                          | 22                         | 12                         | 838                        | 3.85                        | 10                          |
| A0605255           |                                   | 2.99                              | 0.136                         | 0.6                          | 7.86                        | 12                         | 1030                        | 1.3                          | 2                          | 0.35                        | 0.9                          | 16                         | 14                         | 999                        | 3.28                        | 20                          |
| A0605256           |                                   | 4.99                              | 0.193                         | 0.6                          | 7.60                        | 21                         | 730                         | 1.7                          | <2                         | 0.58                        | 0.6                          | 14                         | 13                         | 1005                       | 3.64                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605216           |                                   | 1.82               | 20                    | 0.53                | 191                   | 6                     | 0.83                | 7                     | 430                  | 14                    | 0.07               | <5                    | 7                     | 195                   | <20                   | 0.18                |
| A0605217           |                                   | 2.42               | 20                    | 0.57                | 209                   | 6                     | 1.12                | 12                    | 710                  | 76                    | 0.08               | 5                     | 10                    | 255                   | <20                   | 0.21                |
| A0605218           |                                   | 2.52               | 20                    | 0.71                | 259                   | 8                     | 1.26                | 15                    | 620                  | 40                    | 0.14               | <5                    | 12                    | 240                   | <20                   | 0.28                |
| A0605219           |                                   | 2.51               | 20                    | 0.64                | 238                   | 7                     | 1.28                | 11                    | 440                  | 27                    | 0.05               | 6                     | 10                    | 214                   | <20                   | 0.22                |
| A0605220           |                                   | 2.43               | 20                    | 0.67                | 207                   | 12                    | 1.17                | 13                    | 620                  | 40                    | 0.07               | 6                     | 10                    | 249                   | <20                   | 0.23                |
| A0605221           |                                   | 2.80               | 20                    | 0.65                | 283                   | 12                    | 1.18                | 14                    | 590                  | 24                    | 0.05               | 5                     | 9                     | 220                   | <20                   | 0.20                |
| A0605222           |                                   | 1.62               | 10                    | 0.78                | 1395                  | 326                   | 1.66                | 25                    | 650                  | 24                    | 0.70               | 45                    | 6                     | 476                   | <20                   | 0.14                |
| A0605223           |                                   | 3.05               | 30                    | 0.67                | 387                   | 18                    | 0.76                | 10                    | 620                  | 36                    | 0.15               | 8                     | 10                    | 184                   | <20                   | 0.22                |
| A0605224           |                                   | 3.14               | 20                    | 0.35                | 219                   | 24                    | 0.32                | 8                     | 1070                 | 20                    | 0.19               | 11                    | 11                    | 72                    | 20                    | 0.17                |
| A0605225           |                                   | 3.02               | 10                    | 0.43                | 89                    | 31                    | 0.09                | 4                     | 210                  | 5                     | 0.02               | 6                     | 12                    | 33                    | <20                   | 0.15                |
| A0605226           |                                   | 2.64               | 10                    | 0.48                | 79                    | 11                    | 0.08                | 4                     | 220                  | 5                     | 0.01               | <5                    | 13                    | 34                    | 20                    | 0.18                |
| A0605227           |                                   | 0.03               | <10                   | 2.10                | 103                   | <1                    | 0.04                | <1                    | 70                   | 3                     | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0605228           |                                   | 3.10               | 10                    | 0.35                | 90                    | 12                    | 0.11                | 4                     | 470                  | 2                     | 0.32               | 9                     | 13                    | 31                    | <20                   | 0.18                |
| A0605229           |                                   | 2.97               | 20                    | 0.45                | 50                    | 22                    | 0.19                | 3                     | 320                  | 5                     | 1.99               | 5                     | 12                    | 23                    | <20                   | 0.18                |
| A0605230           |                                   | 2.93               | 20                    | 0.44                | 63                    | 36                    | 0.13                | 3                     | 290                  | 8                     | 1.52               | 26                    | 12                    | 30                    | 20                    | 0.15                |
| A0605231           |                                   | 3.14               | 20                    | 0.42                | 47                    | 14                    | 0.10                | 5                     | 260                  | 8                     | 1.93               | 6                     | 13                    | 34                    | 20                    | 0.16                |
| A0605232           |                                   | 3.31               | 20                    | 0.40                | 51                    | 30                    | 0.09                | 4                     | 110                  | 11                    | 2.44               | 11                    | 12                    | 26                    | 20                    | 0.17                |
| A0605233           |                                   | 3.29               | 10                    | 0.36                | 52                    | 7                     | 0.09                | 4                     | 120                  | 18                    | 4.01               | 37                    | 12                    | 22                    | <20                   | 0.18                |
| A0605235           |                                   | 3.03               | 20                    | 0.50                | 46                    | 20                    | 0.10                | 4                     | 140                  | 8                     | 2.43               | 10                    | 14                    | 36                    | 20                    | 0.19                |
| A0605236           |                                   | 2.87               | 30                    | 0.43                | 38                    | 7                     | 0.08                | 4                     | 100                  | 8                     | 1.98               | <5                    | 13                    | 29                    | 20                    | 0.19                |
| A0605237           |                                   | 2.93               | 30                    | 0.37                | 32                    | 11                    | 0.11                | 6                     | 100                  | 7                     | 2.24               | 6                     | 14                    | 31                    | <20                   | 0.19                |
| A0605238           |                                   | 3.11               | 20                    | 0.45                | 42                    | 7                     | 0.09                | 4                     | 160                  | 6                     | 2.52               | <5                    | 12                    | 27                    | <20                   | 0.19                |
| A0605239           |                                   | 2.99               | 30                    | 0.95                | 94                    | 14                    | 0.39                | 5                     | 300                  | 15                    | 3.02               | 8                     | 13                    | 59                    | <20                   | 0.18                |
| A0605240           |                                   | 2.71               | 20                    | 0.86                | 106                   | 39                    | 0.62                | 5                     | 490                  | 59                    | 2.48               | <5                    | 12                    | 89                    | <20                   | 0.16                |
| A0605241           |                                   | 2.62               | 20                    | 0.99                | 133                   | 7                     | 0.80                | 8                     | 480                  | 19                    | 2.02               | <5                    | 12                    | 120                   | 20                    | 0.19                |
| A0605242           |                                   | 2.76               | 20                    | 0.75                | 116                   | 6                     | 0.65                | 7                     | 490                  | 16                    | 2.89               | <5                    | 12                    | 101                   | 20                    | 0.18                |
| A0605243           |                                   | 1.57               | 10                    | 0.76                | 1375                  | 315                   | 1.62                | 25                    | 640                  | 24                    | 0.69               | 40                    | 6                     | 465                   | <20                   | 0.14                |
| A0605244           |                                   | 2.84               | 30                    | 0.82                | 120                   | 5                     | 0.29                | 5                     | 480                  | 20                    | 2.14               | <5                    | 13                    | 62                    | 20                    | 0.18                |
| A0605245           |                                   | 2.90               | 20                    | 0.89                | 90                    | 7                     | 0.37                | 5                     | 520                  | 37                    | 2.87               | <5                    | 12                    | 65                    | <20                   | 0.16                |
| A0605246           |                                   | 3.20               | 20                    | 0.71                | 77                    | 6                     | 0.12                | 6                     | 530                  | 8                     | 2.55               | <5                    | 12                    | 33                    | 20                    | 0.18                |
| A0605247           |                                   | 2.91               | 20                    | 1.07                | 115                   | 8                     | 0.55                | 4                     | 640                  | 14                    | 2.98               | <5                    | 13                    | 82                    | <20                   | 0.20                |
| A0605248           |                                   | 2.73               | 10                    | 0.89                | 88                    | 2                     | 0.47                | 4                     | 600                  | 4                     | 3.57               | <5                    | 12                    | 88                    | <20                   | 0.18                |
| A0605249           |                                   | 2.79               | 20                    | 0.78                | 86                    | 6                     | 0.21                | 3                     | 580                  | 6                     | 2.56               | <5                    | 12                    | 57                    | <20                   | 0.18                |
| A0605250           |                                   | 0.03               | <10                   | 1.64                | 113                   | <1                    | 0.03                | <1                    | 70                   | 6                     | 0.01               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0605251           |                                   | 3.00               | 20                    | 0.44                | 144                   | 3                     | 0.08                | 4                     | 590                  | 8                     | 3.27               | <5                    | 12                    | 26                    | <20                   | 0.19                |
| A0605252           |                                   | 2.68               | 10                    | 0.22                | 30                    | 44                    | 0.10                | 3                     | 130                  | 17                    | 2.83               | <5                    | 2                     | 25                    | 20                    | 0.03                |
| A0605253           |                                   | 2.90               | 20                    | 0.62                | 63                    | 49                    | 0.10                | 4                     | 570                  | 7                     | 1.86               | <5                    | 12                    | 34                    | <20                   | 0.18                |
| A0605254           |                                   | 2.87               | 20                    | 0.77                | 102                   | 57                    | 0.40                | 7                     | 610                  | 10                    | 3.19               | <5                    | 12                    | 88                    | <20                   | 0.17                |
| A0605255           |                                   | 2.99               | 20                    | 0.94                | 145                   | 3                     | 0.45                | 6                     | 580                  | 6                     | 2.40               | <5                    | 12                    | 86                    | <20                   | 0.18                |
| A0605256           |                                   | 2.52               | 20                    | 1.19                | 236                   | 8                     | 0.79                | 5                     | 610                  | 6                     | 2.43               | <5                    | 12                    | 138                   | <20                   | 0.20                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605216           |                                   | <10                         | <10                        | 69                        | 10                         | 70                         |                           |                             |                             |
| A0605217           |                                   | <10                         | <10                        | 81                        | 50                         | 124                        |                           |                             |                             |
| A0605218           |                                   | <10                         | <10                        | 94                        | 30                         | 142                        |                           |                             |                             |
| A0605219           |                                   | <10                         | <10                        | 76                        | 10                         | 96                         |                           |                             |                             |
| A0605220           |                                   | <10                         | <10                        | 85                        | 10                         | 134                        |                           |                             |                             |
| A0605221           |                                   | <10                         | <10                        | 73                        | 10                         | 107                        |                           |                             |                             |
| A0605222           |                                   | <10                         | <10                        | 58                        | <10                        | 109                        | 15                        | 0.392                       | 0.033                       |
| A0605223           |                                   | <10                         | <10                        | 82                        | 10                         | 172                        |                           |                             |                             |
| A0605224           |                                   | <10                         | <10                        | 93                        | 20                         | 120                        |                           |                             |                             |
| A0605225           |                                   | <10                         | <10                        | 88                        | 20                         | 51                         |                           |                             |                             |
| A0605226           |                                   | <10                         | <10                        | 93                        | 20                         | 57                         |                           |                             |                             |
| A0605227           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0605228           |                                   | <10                         | <10                        | 99                        | 30                         | 51                         |                           |                             |                             |
| A0605229           |                                   | <10                         | <10                        | 93                        | 30                         | 23                         |                           |                             |                             |
| A0605230           |                                   | <10                         | <10                        | 92                        | 20                         | 30                         |                           | 0.219                       |                             |
| A0605231           |                                   | <10                         | <10                        | 99                        | 20                         | 42                         |                           |                             |                             |
| A0605232           |                                   | <10                         | <10                        | 93                        | 20                         | 80                         |                           | 0.113                       |                             |
| A0605233           |                                   | <10                         | <10                        | 88                        | 20                         | 137                        |                           | 0.252                       |                             |
| A0605235           |                                   | <10                         | <10                        | 97                        | 20                         | 48                         |                           |                             |                             |
| A0605236           |                                   | <10                         | <10                        | 98                        | 20                         | 25                         |                           | 0.175                       |                             |
| A0605237           |                                   | <10                         | <10                        | 100                       | 20                         | 24                         |                           |                             |                             |
| A0605238           |                                   | <10                         | <10                        | 85                        | 20                         | 26                         |                           |                             |                             |
| A0605239           |                                   | <10                         | 10                         | 98                        | 20                         | 48                         |                           | 0.129                       |                             |
| A0605240           |                                   | <10                         | <10                        | 89                        | 10                         | 92                         |                           | 0.116                       |                             |
| A0605241           |                                   | <10                         | 10                         | 95                        | 10                         | 59                         |                           |                             |                             |
| A0605242           |                                   | <10                         | <10                        | 94                        | 20                         | 84                         |                           |                             |                             |
| A0605243           |                                   | <10                         | <10                        | 56                        | 10                         | 108                        | 15                        | 0.392                       | 0.033                       |
| A0605244           |                                   | <10                         | <10                        | 100                       | 20                         | 87                         |                           | 0.113                       |                             |
| A0605245           |                                   | <10                         | 10                         | 94                        | 10                         | 93                         |                           |                             |                             |
| A0605246           |                                   | <10                         | <10                        | 100                       | 20                         | 54                         |                           |                             |                             |
| A0605247           |                                   | <10                         | <10                        | 99                        | 20                         | 116                        |                           |                             |                             |
| A0605248           |                                   | <10                         | <10                        | 90                        | 30                         | 62                         |                           |                             |                             |
| A0605249           |                                   | <10                         | 10                         | 91                        | 20                         | 76                         |                           |                             |                             |
| A0605250           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0605251           |                                   | <10                         | 10                         | 89                        | 20                         | 133                        |                           | 0.164                       |                             |
| A0605252           |                                   | <10                         | 10                         | 19                        | 20                         | 49                         |                           | 0.116                       |                             |
| A0605253           |                                   | <10                         | 10                         | 96                        | 20                         | 50                         |                           | 0.132                       |                             |
| A0605254           |                                   | <10                         | 10                         | 95                        | 20                         | 65                         |                           |                             |                             |
| A0605255           |                                   | <10                         | 10                         | 95                        | 20                         | 51                         |                           |                             |                             |
| A0605256           |                                   | <10                         | 10                         | 93                        | 10                         | 66                         |                           | 0.101                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605257           |                                   | 2.41                              | 0.080                         | <0.5                         | 7.61                        | 8                          | 770                         | 1.4                          | 2                          | 0.62                        | 0.5                          | 13                         | 13                         | 662                        | 3.83                        | 20                          |
| A0605258           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0605259           |                                   | 4.51                              | 0.091                         | 0.8                          | 7.55                        | 14                         | 870                         | 1.5                          | <2                         | 0.54                        | 0.5                          | 16                         | 12                         | 718                        | 4.13                        | 20                          |
| A0605260           |                                   | 3.73                              | 0.087                         | 1.3                          | 7.15                        | 23                         | 110                         | 1.3                          | 65                         | 0.18                        | 1.4                          | 27                         | 12                         | 489                        | 5.93                        | 10                          |
| A0605261           |                                   | 3.10                              | 0.066                         | 2.2                          | 7.14                        | 39                         | 140                         | 1.3                          | 14                         | 0.29                        | 2.8                          | 33                         | 14                         | 293                        | 6.06                        | 10                          |
| A0605262           |                                   | 0.10                              | 0.656                         | 14.8                         | 5.78                        | 2300                       | 710                         | 0.7                          | 14                         | 5.98                        | 1.1                          | 66                         | 32                         | 3960                       | 4.68                        | 10                          |
| A0605263           |                                   | 5.22                              | 0.178                         | 1.0                          | 7.78                        | 19                         | 380                         | 1.4                          | 7                          | 1.50                        | 1.1                          | 17                         | 12                         | 433                        | 3.60                        | 20                          |
| A0605264           |                                   | 6.06                              | 0.158                         | 0.6                          | 7.45                        | 26                         | 420                         | 1.3                          | 2                          | 1.05                        | 0.7                          | 23                         | 12                         | 857                        | 4.15                        | 20                          |
| A0605265           |                                   | 6.01                              | 0.192                         | 0.5                          | 7.65                        | 12                         | 1380                        | 1.4                          | 2                          | 1.41                        | <0.5                         | 16                         | 12                         | 722                        | 3.77                        | 20                          |
| A0605266           |                                   | 5.32                              | 0.098                         | 0.5                          | 7.43                        | 13                         | 300                         | 1.3                          | 4                          | 1.76                        | <0.5                         | 16                         | 10                         | 748                        | 4.00                        | 20                          |
| A0605267           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 31.9                        | <0.5                         | 1                          | 1                          | 6                          | 0.11                        | <10                         |
| A0605268           |                                   | 8.02                              | 0.096                         | 0.6                          | 6.03                        | 21                         | 610                         | 1.2                          | 3                          | 3.31                        | <0.5                         | 14                         | 10                         | 659                        | 3.57                        | 20                          |
| A0605269           |                                   | 8.20                              | 0.066                         | 0.8                          | 6.89                        | 14                         | 530                         | 1.2                          | <2                         | 2.64                        | <0.5                         | 19                         | 14                         | 513                        | 3.22                        | 20                          |
| A0605270           |                                   | 4.81                              | 0.129                         | 0.7                          | 6.91                        | 12                         | 940                         | 1.5                          | 2                          | 2.62                        | <0.5                         | 16                         | 10                         | 757                        | 2.80                        | 20                          |
| A0605271           |                                   | 5.39                              | 0.139                         | 0.7                          | 7.24                        | 10                         | 630                         | 1.4                          | 4                          | 2.48                        | <0.5                         | 13                         | 10                         | 1015                       | 3.52                        | 20                          |
| A0605272           |                                   | 5.30                              | 0.100                         | 0.7                          | 7.35                        | 19                         | 560                         | 1.4                          | 2                          | 2.31                        | <0.5                         | 13                         | 11                         | 829                        | 3.35                        | 20                          |
| A0605273           |                                   | 2.25                              | 0.076                         | <0.5                         | 7.18                        | 13                         | 290                         | 1.2                          | <2                         | 2.59                        | <0.5                         | 13                         | 9                          | 450                        | 3.54                        | 10                          |
| A0605275           |                                   | 5.58                              | 0.079                         | <0.5                         | 7.40                        | 10                         | 210                         | 1.4                          | <2                         | 2.32                        | <0.5                         | 11                         | 10                         | 549                        | 4.10                        | 20                          |
| A0605276           |                                   | 4.89                              | 0.076                         | 0.5                          | 7.82                        | 10                         | 390                         | 1.4                          | <2                         | 1.87                        | <0.5                         | 11                         | 10                         | 597                        | 3.59                        | 20                          |
| A0605277           |                                   | 7.08                              | 0.089                         | 0.6                          | 7.80                        | 10                         | 730                         | 1.4                          | 4                          | 1.95                        | <0.5                         | 12                         | 13                         | 700                        | 3.06                        | 20                          |
| A0605278           |                                   | 7.02                              | 0.112                         | 0.6                          | 7.04                        | 12                         | 570                         | 1.3                          | <2                         | 2.60                        | <0.5                         | 15                         | 9                          | 783                        | 3.52                        | 20                          |
| A0605279           |                                   | 5.37                              | 0.122                         | 0.9                          | 7.80                        | 14                         | 550                         | 1.6                          | 5                          | 1.37                        | <0.5                         | 17                         | 10                         | 1030                       | 4.06                        | 20                          |
| A0605280           |                                   | 6.09                              | 0.072                         | 0.7                          | 6.37                        | 22                         | 240                         | 1.2                          | 3                          | 2.03                        | <0.5                         | 16                         | 11                         | 541                        | 4.10                        | 10                          |
| A0605281           |                                   | 6.71                              | 0.113                         | 0.6                          | 6.96                        | 13                         | 220                         | 1.1                          | 3                          | 2.60                        | <0.5                         | 12                         | 11                         | 857                        | 4.12                        | 20                          |
| A0605282           |                                   | 6.31                              | 0.070                         | 0.7                          | 8.04                        | 16                         | 260                         | 1.4                          | 4                          | 0.83                        | <0.5                         | 14                         | 13                         | 654                        | 4.22                        | 20                          |
| A0605283           |                                   | 0.10                              | 0.653                         | 14.8                         | 5.83                        | 2410                       | 730                         | 0.7                          | 14                         | 6.05                        | 0.8                          | 67                         | 33                         | 3970                       | 4.77                        | 20                          |
| A0605284           |                                   | 5.39                              | 0.097                         | 0.9                          | 8.10                        | 19                         | 210                         | 1.4                          | <2                         | 0.60                        | <0.5                         | 17                         | 12                         | 988                        | 5.04                        | 20                          |
| A0605285           |                                   | 6.46                              | 0.111                         | 0.6                          | 7.39                        | 5                          | 730                         | 1.3                          | 3                          | 2.37                        | <0.5                         | 13                         | 12                         | 864                        | 3.45                        | 20                          |
| A0605286           |                                   | 5.28                              | 0.170                         | 0.7                          | 8.06                        | 8                          | 540                         | 1.3                          | 2                          | 0.28                        | <0.5                         | 22                         | 12                         | 1480                       | 3.84                        | 20                          |
| A0605287           |                                   | 3.27                              | 0.108                         | 0.8                          | 7.51                        | 26                         | 510                         | 1.1                          | <2                         | 0.97                        | <0.5                         | 24                         | 13                         | 1160                       | 3.59                        | 20                          |
| A0605288           |                                   | 6.35                              | 0.138                         | 0.7                          | 7.39                        | 10                         | 180                         | 1.2                          | <2                         | 2.02                        | <0.5                         | 13                         | 11                         | 1240                       | 3.55                        | 20                          |
| A0605289           |                                   | 0.18                              | 0.010                         | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 35.5                        | <0.5                         | <1                         | 1                          | 8                          | 0.10                        | <10                         |
| A0605290           |                                   | 6.29                              | 0.107                         | 0.6                          | 7.64                        | 7                          | 420                         | 1.4                          | <2                         | 2.22                        | <0.5                         | 13                         | 12                         | 1085                       | 3.29                        | 20                          |
| A0605291           |                                   | 5.16                              | 0.100                         | 0.6                          | 7.14                        | 26                         | 210                         | 0.8                          | 4                          | 1.26                        | <0.5                         | 23                         | 14                         | 547                        | 4.12                        | 20                          |
| A0605292           |                                   | 5.13                              | 0.146                         | 0.8                          | 8.05                        | 14                         | 810                         | 1.1                          | 2                          | 1.41                        | <0.5                         | 15                         | 12                         | 1170                       | 3.49                        | 20                          |
| A0605293           |                                   | 1.19                              | 0.162                         | 0.8                          | 7.62                        | 18                         | 660                         | 1.2                          | <2                         | 1.24                        | <0.5                         | 11                         | 11                         | 1290                       | 3.02                        | 20                          |
| A0605295           |                                   | 3.06                              | 0.106                         | 0.5                          | 7.78                        | 17                         | 280                         | 0.9                          | <2                         | 0.63                        | <0.5                         | 23                         | 14                         | 648                        | 4.51                        | 20                          |
| A0605296           |                                   | 6.10                              | 0.110                         | 0.9                          | 7.65                        | 24                         | 260                         | 1.1                          | 4                          | 1.40                        | 0.5                          | 25                         | 15                         | 875                        | 4.00                        | 20                          |
| A0605297           |                                   | 6.68                              | 0.110                         | 1.1                          | 7.60                        | 36                         | 380                         | 1.3                          | 5                          | 1.70                        | <0.5                         | 18                         | 12                         | 1265                       | 3.64                        | 20                          |
| A0605298           |                                   | 4.67                              | 0.106                         | 1.4                          | 7.60                        | 15                         | 990                         | 1.4                          | 2                          | 1.96                        | 0.5                          | 16                         | 11                         | 1415                       | 3.07                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605257           |                                   | 2.46               | 20                    | 1.13                | 317                   | 21                    | 1.02                | 5                     | 600                  | 7                     | 2.33               | <5                    | 12                    | 167                   | <20                   | 0.22                |
| A0605258           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0605259           |                                   | 2.58               | 20                    | 0.95                | 434                   | 7                     | 0.86                | 5                     | 590                  | 7                     | 2.42               | <5                    | 12                    | 143                   | 20                    | 0.21                |
| A0605260           |                                   | 3.06               | 10                    | 0.53                | 282                   | 8                     | 0.09                | 6                     | 530                  | 19                    | 5.43               | <5                    | 11                    | 36                    | <20                   | 0.14                |
| A0605261           |                                   | 2.79               | 40                    | 0.45                | 359                   | 4                     | 0.10                | 4                     | 570                  | 226                   | 5.53               | <5                    | 12                    | 33                    | 20                    | 0.15                |
| A0605262           |                                   | 1.57               | 10                    | 0.76                | 1375                  | 326                   | 1.62                | 25                    | 640                  | 30                    | 0.69               | 37                    | 6                     | 461                   | <20                   | 0.14                |
| A0605263           |                                   | 2.49               | 30                    | 0.63                | 246                   | 2                     | 0.38                | 5                     | 590                  | 77                    | 2.63               | <5                    | 12                    | 105                   | 20                    | 0.19                |
| A0605264           |                                   | 2.62               | 30                    | 0.53                | 245                   | 3                     | 0.58                | 4                     | 590                  | 14                    | 2.98               | <5                    | 12                    | 123                   | 20                    | 0.19                |
| A0605265           |                                   | 2.49               | 30                    | 0.90                | 222                   | 4                     | 0.88                | 4                     | 610                  | 8                     | 1.79               | <5                    | 12                    | 175                   | 20                    | 0.21                |
| A0605266           |                                   | 2.53               | 20                    | 0.73                | 276                   | 8                     | 0.62                | 4                     | 560                  | 7                     | 2.64               | <5                    | 12                    | 142                   | <20                   | 0.20                |
| A0605267           |                                   | 0.02               | <10                   | 1.33                | 117                   | <1                    | 0.03                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0605268           |                                   | 1.99               | 10                    | 0.34                | 620                   | 5                     | 0.05                | 4                     | 560                  | 5                     | 2.29               | <5                    | 10                    | 45                    | <20                   | 0.20                |
| A0605269           |                                   | 2.62               | 20                    | 0.36                | 367                   | 84                    | 0.08                | 4                     | 570                  | 5                     | 2.73               | <5                    | 10                    | 63                    | <20                   | 0.19                |
| A0605270           |                                   | 2.15               | 20                    | 0.32                | 370                   | 4                     | 0.06                | 3                     | 570                  | 7                     | 1.93               | <5                    | 11                    | 52                    | <20                   | 0.21                |
| A0605271           |                                   | 2.59               | 20                    | 0.40                | 250                   | 34                    | 0.07                | 4                     | 560                  | 6                     | 2.63               | <5                    | 12                    | 45                    | <20                   | 0.18                |
| A0605272           |                                   | 2.27               | 20                    | 0.38                | 194                   | 69                    | 0.07                | 5                     | 580                  | 8                     | 2.59               | <5                    | 12                    | 40                    | 20                    | 0.19                |
| A0605273           |                                   | 2.38               | 20                    | 0.70                | 187                   | 14                    | 0.34                | 3                     | 550                  | 5                     | 2.59               | <5                    | 12                    | 121                   | 20                    | 0.19                |
| A0605275           |                                   | 2.36               | 20                    | 0.87                | 187                   | 21                    | 0.28                | 4                     | 600                  | 10                    | 2.69               | <5                    | 13                    | 223                   | 20                    | 0.22                |
| A0605276           |                                   | 2.08               | 20                    | 0.70                | 190                   | 38                    | 0.16                | 3                     | 580                  | 8                     | 2.18               | <5                    | 13                    | 80                    | 20                    | 0.22                |
| A0605277           |                                   | 1.92               | 20                    | 0.33                | 208                   | 1165                  | 0.04                | 3                     | 620                  | 3                     | 2.24               | <5                    | 14                    | 29                    | <20                   | 0.25                |
| A0605278           |                                   | 2.11               | 20                    | 0.34                | 240                   | 631                   | 0.05                | 4                     | 590                  | 6                     | 2.75               | <5                    | 12                    | 37                    | <20                   | 0.21                |
| A0605279           |                                   | 2.57               | 20                    | 0.45                | 138                   | 61                    | 0.07                | 5                     | 590                  | 9                     | 3.05               | <5                    | 13                    | 35                    | 20                    | 0.19                |
| A0605280           |                                   | 2.65               | 20                    | 0.45                | 364                   | 117                   | 0.08                | 7                     | 470                  | 9                     | 3.59               | <5                    | 10                    | 29                    | <20                   | 0.15                |
| A0605281           |                                   | 2.76               | 20                    | 0.59                | 458                   | 117                   | 0.08                | 4                     | 580                  | 8                     | 3.55               | <5                    | 12                    | 32                    | <20                   | 0.17                |
| A0605282           |                                   | 2.70               | 20                    | 0.58                | 138                   | 6                     | 0.07                | 4                     | 560                  | 11                    | 3.55               | <5                    | 14                    | 25                    | 20                    | 0.20                |
| A0605283           |                                   | 1.61               | 10                    | 0.77                | 1390                  | 321                   | 1.65                | 26                    | 640                  | 28                    | 0.69               | 39                    | 6                     | 471                   | <20                   | 0.14                |
| A0605284           |                                   | 2.55               | 20                    | 0.72                | 107                   | 20                    | 0.06                | 4                     | 630                  | 10                    | 4.27               | <5                    | 14                    | 22                    | <20                   | 0.23                |
| A0605285           |                                   | 1.88               | 20                    | 0.56                | 337                   | 13                    | 0.04                | 4                     | 640                  | 7                     | 2.29               | <5                    | 13                    | 39                    | <20                   | 0.26                |
| A0605286           |                                   | 2.83               | 30                    | 0.59                | 56                    | 12                    | 0.07                | 4                     | 640                  | 7                     | 2.90               | <5                    | 14                    | 28                    | <20                   | 0.21                |
| A0605287           |                                   | 2.96               | 30                    | 0.48                | 153                   | 20                    | 0.10                | 5                     | 590                  | 25                    | 3.17               | <5                    | 13                    | 34                    | <20                   | 0.19                |
| A0605288           |                                   | 2.40               | 20                    | 0.57                | 258                   | 59                    | 0.23                | 4                     | 540                  | 5                     | 3.20               | 6                     | 11                    | 145                   | 20                    | 0.18                |
| A0605289           |                                   | 0.05               | <10                   | 1.28                | 101                   | <1                    | 0.03                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605290           |                                   | 2.20               | 20                    | 1.02                | 225                   | 30                    | 1.28                | 3                     | 610                  | 9                     | 2.19               | <5                    | 13                    | 291                   | <20                   | 0.24                |
| A0605291           |                                   | 3.20               | 20                    | 0.49                | 168                   | 34                    | 0.13                | 3                     | 510                  | 7                     | 3.60               | <5                    | 11                    | 68                    | <20                   | 0.18                |
| A0605292           |                                   | 2.68               | 30                    | 0.59                | 202                   | 13                    | 0.07                | 4                     | 680                  | 9                     | 2.38               | 22                    | 15                    | 56                    | 40                    | 0.26                |
| A0605293           |                                   | 2.66               | 30                    | 0.64                | 199                   | 89                    | 0.12                | 4                     | 540                  | 9                     | 2.27               | <5                    | 13                    | 34                    | <20                   | 0.17                |
| A0605295           |                                   | 3.28               | 30                    | 0.41                | 105                   | 103                   | 0.10                | 4                     | 580                  | 6                     | 4.30               | <5                    | 13                    | 23                    | 20                    | 0.21                |
| A0605296           |                                   | 2.93               | 30                    | 0.49                | 210                   | 31                    | 0.09                | 5                     | 560                  | 16                    | 3.68               | <5                    | 13                    | 36                    | <20                   | 0.20                |
| A0605297           |                                   | 2.84               | 20                    | 0.50                | 228                   | 59                    | 0.10                | 4                     | 600                  | 19                    | 3.26               | <5                    | 12                    | 31                    | <20                   | 0.19                |
| A0605298           |                                   | 2.80               | 20                    | 0.51                | 342                   | 42                    | 0.06                | 4                     | 630                  | 10                    | 2.26               | <5                    | 12                    | 37                    | <20                   | 0.20                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605257           |                                   | <10                         | <10                        | 94                        | 10                         | 72                         |                           |                             |                             |
| A0605258           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0605259           |                                   | <10                         | 10                         | 95                        | 10                         | 120                        |                           |                             |                             |
| A0605260           |                                   | <10                         | 10                         | 85                        | 20                         | 131                        |                           |                             |                             |
| A0605261           |                                   | <10                         | 10                         | 88                        | 20                         | 230                        |                           |                             |                             |
| A0605262           |                                   | <10                         | <10                        | 56                        | <10                        | 109                        | 14                        | 0.392                       | 0.033                       |
| A0605263           |                                   | <10                         | <10                        | 92                        | 10                         | 87                         |                           |                             |                             |
| A0605264           |                                   | <10                         | 10                         | 94                        | 20                         | 46                         |                           |                             |                             |
| A0605265           |                                   | <10                         | <10                        | 96                        | 10                         | 37                         |                           |                             |                             |
| A0605266           |                                   | <10                         | 10                         | 92                        | 20                         | 28                         |                           |                             |                             |
| A0605267           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0605268           |                                   | <10                         | <10                        | 91                        | 20                         | 39                         |                           |                             |                             |
| A0605269           |                                   | <10                         | 10                         | 86                        | 20                         | 40                         |                           |                             |                             |
| A0605270           |                                   | <10                         | <10                        | 95                        | 20                         | 27                         |                           |                             |                             |
| A0605271           |                                   | <10                         | <10                        | 97                        | 10                         | 30                         |                           | 0.103                       |                             |
| A0605272           |                                   | <10                         | <10                        | 92                        | 20                         | 36                         |                           |                             |                             |
| A0605273           |                                   | <10                         | <10                        | 89                        | 10                         | 21                         |                           |                             |                             |
| A0605275           |                                   | <10                         | 10                         | 94                        | 10                         | 29                         |                           |                             |                             |
| A0605276           |                                   | <10                         | <10                        | 92                        | 10                         | 34                         |                           |                             |                             |
| A0605277           |                                   | <10                         | <10                        | 101                       | 20                         | 26                         |                           |                             | 0.123                       |
| A0605278           |                                   | 10                          | <10                        | 92                        | 20                         | 33                         |                           |                             | 0.067                       |
| A0605279           |                                   | <10                         | <10                        | 94                        | 20                         | 19                         |                           | 0.103                       |                             |
| A0605280           |                                   | <10                         | <10                        | 83                        | 20                         | 41                         |                           |                             |                             |
| A0605281           |                                   | <10                         | <10                        | 93                        | 20                         | 27                         |                           |                             |                             |
| A0605282           |                                   | <10                         | <10                        | 99                        | 20                         | 26                         |                           |                             |                             |
| A0605283           |                                   | <10                         | <10                        | 56                        | 10                         | 109                        | 15                        | 0.406                       | 0.035                       |
| A0605284           |                                   | <10                         | <10                        | 108                       | 20                         | 26                         |                           |                             |                             |
| A0605285           |                                   | <10                         | <10                        | 107                       | 10                         | 40                         |                           |                             |                             |
| A0605286           |                                   | <10                         | <10                        | 112                       | 20                         | 30                         |                           | 0.156                       |                             |
| A0605287           |                                   | <10                         | <10                        | 99                        | 20                         | 34                         |                           | 0.122                       |                             |
| A0605288           |                                   | <10                         | <10                        | 85                        | 10                         | 27                         |                           | 0.123                       |                             |
| A0605289           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0605290           |                                   | <10                         | <10                        | 104                       | 10                         | 35                         |                           | 0.106                       |                             |
| A0605291           |                                   | <10                         | <10                        | 96                        | 30                         | 18                         |                           |                             |                             |
| A0605292           |                                   | <10                         | 10                         | 117                       | 20                         | 31                         |                           | 0.115                       |                             |
| A0605293           |                                   | <10                         | <10                        | 101                       | 20                         | 17                         |                           | 0.129                       |                             |
| A0605295           |                                   | <10                         | <10                        | 106                       | 30                         | 15                         |                           |                             |                             |
| A0605296           |                                   | <10                         | <10                        | 103                       | 20                         | 34                         |                           |                             |                             |
| A0605297           |                                   | <10                         | <10                        | 96                        | 30                         | 37                         |                           | 0.127                       |                             |
| A0605298           |                                   | <10                         | <10                        | 100                       | 20                         | 43                         |                           | 0.144                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156475**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19156485**

Project: Casino

This report is for 63 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-JUN-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612797           |                                   | 6.28                              | 0.133                         | 0.6                          | 8.73                        | 14                         | 1900                        | 1.5                          | 2                          | 1.74                        | 0.5                          | 9                          | 10                         | 528                        | 3.09                        | 20                          |
| A0612798           |                                   | 1.92                              | 0.160                         | 0.9                          | 8.55                        | 14                         | 1940                        | 1.4                          | 3                          | 1.89                        | <0.5                         | 6                          | 12                         | 440                        | 3.13                        | 20                          |
| A0612800           |                                   | 5.81                              | 0.213                         | 1.7                          | 8.85                        | 24                         | 2200                        | 1.4                          | 8                          | 1.06                        | <0.5                         | 9                          | 11                         | 693                        | 3.97                        | 20                          |
| A0612801           |                                   | 6.99                              | 0.136                         | 1.2                          | 9.16                        | 24                         | 1840                        | 1.5                          | 3                          | 1.67                        | <0.5                         | 6                          | 9                          | 752                        | 3.57                        | 20                          |
| A0612802           |                                   | 0.10                              | 0.425                         | 15.6                         | 6.88                        | 532                        | 710                         | 0.7                          | 15                         | 5.72                        | 0.7                          | 31                         | 30                         | 1905                       | 5.05                        | 20                          |
| A0612803           |                                   | 9.75                              | 0.230                         | 1.1                          | 8.68                        | 15                         | 2370                        | 1.6                          | 4                          | 1.62                        | 1.9                          | 15                         | 10                         | 2420                       | 2.71                        | 20                          |
| A0612804           |                                   | 6.03                              | 0.107                         | 0.7                          | 8.87                        | 11                         | 1560                        | 1.6                          | 4                          | 2.29                        | 2.9                          | 17                         | 9                          | 2310                       | 3.50                        | 20                          |
| A0612805           |                                   | 7.34                              | 0.247                         | 1.7                          | 7.73                        | 19                         | 1620                        | 1.4                          | 9                          | 3.31                        | 2.9                          | 18                         | 8                          | 2720                       | 3.89                        | 20                          |
| A0612806           |                                   | 8.74                              | 0.271                         | 2.6                          | 7.78                        | 22                         | 3490                        | 1.2                          | <2                         | 2.85                        | 1.2                          | 13                         | 10                         | 2380                       | 2.84                        | 20                          |
| A0612807           |                                   | 6.01                              | 0.125                         | 2.0                          | 6.78                        | 49                         | 4050                        | 1.1                          | <2                         | 2.78                        | 1.6                          | 10                         | 8                          | 1175                       | 2.44                        | 10                          |
| A0612808           |                                   | 7.90                              | 0.153                         | 0.8                          | 8.10                        | 14                         | 1530                        | 1.4                          | <2                         | 3.11                        | 0.6                          | 14                         | 8                          | 1120                       | 3.25                        | 20                          |
| A0612809           |                                   | 7.49                              | 0.148                         | 0.7                          | 8.28                        | 17                         | 1780                        | 1.6                          | 3                          | 2.81                        | 0.5                          | 16                         | 6                          | 1135                       | 3.41                        | 20                          |
| A0612810           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 35.0                        | <0.5                         | 1                          | 1                          | 7                          | 0.09                        | <10                         |
| A0612811           |                                   | 8.23                              | 0.275                         | 0.7                          | 8.09                        | 8                          | 1650                        | 1.5                          | <2                         | 3.20                        | <0.5                         | 15                         | 13                         | 1270                       | 3.46                        | 20                          |
| A0612812           |                                   | 6.23                              | 0.167                         | 0.9                          | 7.89                        | 10                         | 2240                        | 1.3                          | <2                         | 3.02                        | 0.8                          | 10                         | 15                         | 1250                       | 2.89                        | 20                          |
| A0612813           |                                   | 8.64                              | 0.160                         | 3.0                          | 7.71                        | 20                         | 2820                        | 1.3                          | 3                          | 2.62                        | 4.8                          | 14                         | 15                         | 1295                       | 3.07                        | 20                          |
| A0612814           |                                   | 3.71                              | 0.136                         | 0.7                          | 8.07                        | 7                          | 1770                        | 1.4                          | 2                          | 2.75                        | <0.5                         | 12                         | 17                         | 1090                       | 3.67                        | 20                          |
| A0612816           |                                   | 7.56                              | 0.109                         | 0.7                          | 7.37                        | 9                          | 1870                        | 1.4                          | 2                          | 3.32                        | <0.5                         | 14                         | 11                         | 1000                       | 3.13                        | 20                          |
| A0612817           |                                   | 9.75                              | 0.183                         | 3.6                          | 6.83                        | 52                         | 1170                        | 1.4                          | <2                         | 3.29                        | 23.6                         | 16                         | 14                         | 1385                       | 4.00                        | 20                          |
| A0612818           |                                   | 3.84                              | 0.065                         | 0.5                          | 7.71                        | 10                         | 2120                        | 1.3                          | 3                          | 2.68                        | 0.7                          | 12                         | 15                         | 593                        | 3.43                        | 20                          |
| A0612819           |                                   | 6.20                              | 0.226                         | 6.8                          | 7.92                        | 18                         | 2480                        | 1.4                          | <2                         | 1.81                        | 9.9                          | 11                         | 15                         | 1775                       | 2.26                        | 20                          |
| A0612820           |                                   | 3.95                              | 0.346                         | 1.3                          | 8.14                        | 12                         | 2860                        | 1.2                          | <2                         | 1.40                        | 2.0                          | 10                         | 13                         | 2890                       | 2.10                        | 20                          |
| A0612821           |                                   | 0.10                              | 0.391                         | 14.9                         | 6.64                        | 517                        | 680                         | 0.7                          | 16                         | 5.55                        | 0.7                          | 29                         | 29                         | 1820                       | 4.87                        | 20                          |
| A0612822           |                                   | 4.81                              | 0.201                         | 1.0                          | 8.13                        | 9                          | 2390                        | 1.2                          | 2                          | 1.69                        | 1.3                          | 10                         | 16                         | 1715                       | 2.73                        | 20                          |
| A0612823           |                                   | 1.53                              | 0.253                         | 1.1                          | 7.95                        | 10                         | 2560                        | 1.4                          | 3                          | 1.90                        | 2.3                          | 9                          | 14                         | 2300                       | 1.74                        | 20                          |
| A0612824           |                                   | 5.46                              | 0.216                         | 1.1                          | 8.17                        | 13                         | 2580                        | 1.4                          | 2                          | 2.14                        | 1.9                          | 12                         | 15                         | 1780                       | 2.37                        | 20                          |
| A0612825           |                                   | 3.13                              | 0.279                         | 1.2                          | 8.03                        | 10                         | 3000                        | 1.4                          | 3                          | 1.49                        | 1.1                          | 11                         | 17                         | 2230                       | 2.36                        | 20                          |
| A0612826           |                                   | 4.01                              | 0.148                         | 0.8                          | 8.38                        | 10                         | 2640                        | 1.3                          | 2                          | 2.45                        | 1.4                          | 13                         | 25                         | 1315                       | 3.37                        | 20                          |
| A0612827           |                                   | 1.50                              | 0.081                         | 0.6                          | 8.05                        | 7                          | 4880                        | 1.2                          | <2                         | 1.76                        | 1.0                          | 5                          | 16                         | 706                        | 2.10                        | 20                          |
| A0612828           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 1                          | 1                          | 7                          | 0.10                        | <10                         |
| A0612829           |                                   | 8.52                              | 0.188                         | 0.9                          | 7.69                        | 13                         | 2660                        | 1.3                          | 2                          | 1.82                        | 3.8                          | 11                         | 17                         | 1535                       | 2.50                        | 20                          |
| A0612830           |                                   | 4.55                              | 0.214                         | 1.1                          | 8.03                        | 19                         | 1520                        | 1.3                          | <2                         | 2.56                        | 1.5                          | 11                         | 60                         | 715                        | 3.98                        | 20                          |
| A0612831           |                                   | 5.53                              | 0.083                         | 2.3                          | 7.51                        | 22                         | 1740                        | 1.4                          | 2                          | 2.68                        | 2.0                          | 12                         | 71                         | 453                        | 3.31                        | 20                          |
| A0612832           |                                   | 5.68                              | 0.211                         | 8.4                          | 7.33                        | 89                         | 1860                        | 1.5                          | 2                          | 1.36                        | 22.5                         | 7                          | 23                         | 1030                       | 2.63                        | 10                          |
| A0612833           |                                   | 4.69                              | 0.077                         | 0.8                          | 7.17                        | 8                          | 3520                        | 1.3                          | 2                          | 1.34                        | 8.3                          | 8                          | 12                         | 755                        | 1.81                        | 10                          |
| A0612834           |                                   | 1.42                              | 0.065                         | 0.5                          | 7.47                        | 7                          | 3140                        | 1.4                          | 2                          | 1.83                        | 2.3                          | 7                          | 14                         | 451                        | 2.52                        | 10                          |
| A0612836           |                                   | 6.90                              | 0.246                         | 8.9                          | 7.62                        | 159                        | 1730                        | 1.3                          | <2                         | 1.83                        | 16.3                         | 11                         | 30                         | 1025                       | 3.24                        | 20                          |
| A0612837           |                                   | 2.93                              | 0.172                         | 1.4                          | 7.66                        | 9                          | 1970                        | 1.4                          | 2                          | 1.98                        | 2.2                          | 15                         | 31                         | 1760                       | 2.90                        | 20                          |
| A0612838           |                                   | 4.38                              | 0.074                         | <0.5                         | 8.26                        | 10                         | 1440                        | 1.4                          | 2                          | 4.17                        | 3.2                          | 17                         | 45                         | 736                        | 4.91                        | 20                          |
| A0612839           |                                   | 5.51                              | 0.118                         | 0.6                          | 7.30                        | 7                          | 2840                        | 1.2                          | <2                         | 1.99                        | 3.1                          | 10                         | 26                         | 687                        | 2.94                        | 20                          |



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Page: 2 - B  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0612797           |                                   | 2.56     | 10       | 1.30     | 141      | 29       | 2.40     | 4        | 840      | 14       | 0.56     | <5       | 16       | 395      | <20      |
| A0612798           |                                   | 2.91     | 10       | 1.21     | 135      | 32       | 2.20     | 5        | 1040     | 21       | 0.07     | <5       | 16       | 398      | <20      |
| A0612800           |                                   | 3.65     | 30       | 1.20     | 132      | 73       | 1.70     | 3        | 1150     | 23       | 0.33     | <5       | 17       | 293      | <20      |
| A0612801           |                                   | 2.58     | 20       | 1.06     | 129      | 55       | 1.74     | 4        | 760      | 47       | 0.17     | <5       | 16       | 337      | <20      |
| A0612802           |                                   | 1.68     | 10       | 1.13     | 1415     | 172      | 1.84     | 24       | 650      | 27       | 0.37     | 35       | 10       | 438      | <20      |
| A0612803           |                                   | 3.22     | 10       | 1.06     | 182      | 42       | 2.17     | 5        | 710      | 17       | 0.44     | <5       | 14       | 357      | <20      |
| A0612804           |                                   | 2.23     | 20       | 1.29     | 239      | 21       | 2.27     | 6        | 1100     | 13       | 0.44     | <5       | 15       | 397      | <20      |
| A0612805           |                                   | 2.50     | 10       | 1.27     | 488      | 48       | 1.02     | 6        | 1020     | 21       | 1.29     | <5       | 15       | 204      | <20      |
| A0612806           |                                   | 3.30     | 10       | 0.99     | 208      | 61       | 1.37     | 6        | 810      | 51       | 0.73     | 5        | 14       | 284      | <20      |
| A0612807           |                                   | 3.50     | 10       | 0.81     | 370      | 110      | 1.19     | 5        | 580      | 160      | 0.73     | 17       | 7        | 270      | <20      |
| A0612808           |                                   | 2.23     | 10       | 1.38     | 194      | 53       | 2.31     | 4        | 930      | 21       | 0.35     | <5       | 14       | 398      | <20      |
| A0612809           |                                   | 2.73     | 10       | 1.26     | 243      | 24       | 2.55     | 5        | 870      | 16       | 0.47     | <5       | 14       | 365      | <20      |
| A0612810           |                                   | 0.02     | <10      | 1.77     | 104      | <1       | 0.03     | 1        | 90       | 3        | 0.01     | <5       | <1       | 91       | <20      |
| A0612811           |                                   | 2.47     | 10       | 1.40     | 229      | 56       | 1.73     | 7        | 830      | 14       | 0.48     | <5       | 17       | 301      | <20      |
| A0612812           |                                   | 2.74     | 20       | 1.27     | 193      | 39       | 2.10     | 5        | 730      | 16       | 0.19     | <5       | 16       | 370      | <20      |
| A0612813           |                                   | 2.72     | 20       | 0.98     | 233      | 59       | 1.79     | 6        | 670      | 89       | 0.69     | 8        | 14       | 345      | <20      |
| A0612814           |                                   | 2.36     | 10       | 1.67     | 175      | 20       | 2.15     | 6        | 710      | 14       | 0.20     | <5       | 20       | 374      | <20      |
| A0612816           |                                   | 2.37     | 10       | 1.06     | 305      | 79       | 1.85     | 6        | 640      | 15       | 0.21     | <5       | 16       | 325      | <20      |
| A0612817           |                                   | 2.22     | 10       | 1.23     | 676      | 53       | 1.02     | 6        | 680      | 554      | 1.28     | <5       | 17       | 197      | <20      |
| A0612818           |                                   | 2.27     | 20       | 1.26     | 187      | 16       | 1.99     | 6        | 660      | 19       | 0.12     | <5       | 14       | 389      | 20       |
| A0612819           |                                   | 3.12     | 20       | 1.12     | 191      | 106      | 1.96     | 7        | 600      | 287      | 0.33     | 9        | 14       | 315      | <20      |
| A0612820           |                                   | 3.83     | 20       | 0.91     | 125      | 49       | 2.21     | 5        | 510      | 19       | 0.21     | <5       | 12       | 259      | <20      |
| A0612821           |                                   | 1.61     | 10       | 1.09     | 1370     | 162      | 1.77     | 24       | 620      | 30       | 0.35     | 33       | 10       | 420      | <20      |
| A0612822           |                                   | 3.39     | 20       | 1.34     | 154      | 259      | 2.63     | 5        | 670      | 18       | 0.14     | <5       | 15       | 294      | <20      |
| A0612823           |                                   | 3.03     | 20       | 1.06     | 146      | 44       | 2.32     | 5        | 590      | 17       | 0.18     | <5       | 12       | 365      | <20      |
| A0612824           |                                   | 2.95     | 20       | 1.17     | 147      | 44       | 2.39     | 5        | 600      | 24       | 0.27     | <5       | 14       | 378      | <20      |
| A0612825           |                                   | 3.50     | 20       | 1.33     | 154      | 117      | 2.16     | 7        | 640      | 29       | 0.26     | <5       | 14       | 348      | <20      |
| A0612826           |                                   | 2.93     | 20       | 1.72     | 194      | 132      | 2.35     | 8        | 860      | 14       | 0.20     | <5       | 18       | 426      | <20      |
| A0612827           |                                   | 3.59     | 10       | 1.20     | 133      | 41       | 2.07     | 5        | 660      | 18       | 0.13     | <5       | 12       | 400      | <20      |
| A0612828           |                                   | 0.02     | <10      | 1.88     | 92       | <1       | 0.03     | <1       | 80       | <2       | 0.01     | <5       | <1       | 88       | <20      |
| A0612829           |                                   | 2.88     | 10       | 1.33     | 191      | 52       | 2.12     | 6        | 610      | 17       | 0.60     | <5       | 14       | 351      | <20      |
| A0612830           |                                   | 2.46     | 10       | 2.03     | 219      | 26       | 2.13     | 14       | 800      | 17       | 0.45     | <5       | 18       | 382      | <20      |
| A0612831           |                                   | 2.49     | 20       | 1.87     | 274      | 47       | 1.89     | 19       | 630      | 72       | 0.25     | 15       | 16       | 333      | 20       |
| A0612832           |                                   | 3.26     | 20       | 0.88     | 221      | 208      | 1.40     | 8        | 490      | 465      | 1.33     | 81       | 12       | 213      | 20       |
| A0612833           |                                   | 3.55     | 20       | 0.78     | 165      | 59       | 1.78     | 6        | 440      | 20       | 0.55     | <5       | 8        | 280      | <20      |
| A0612834           |                                   | 3.05     | 20       | 1.09     | 202      | 154      | 2.00     | 6        | 600      | 20       | 0.32     | <5       | 11       | 322      | <20      |
| A0612836           |                                   | 3.50     | 20       | 1.08     | 422      | 85       | 1.50     | 8        | 750      | 602      | 1.59     | 58       | 15       | 264      | <20      |
| A0612837           |                                   | 3.38     | 20       | 1.51     | 227      | 51       | 2.15     | 10       | 830      | 17       | 0.57     | <5       | 18       | 353      | <20      |
| A0612838           |                                   | 2.04     | 10       | 2.34     | 449      | 89       | 2.26     | 17       | 1530     | 12       | 0.24     | <5       | 18       | 545      | <20      |
| A0612839           |                                   | 3.13     | 20       | 1.40     | 194      | 100      | 1.85     | 9        | 630      | 23       | 0.31     | <5       | 16       | 317      | <20      |





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Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612797           |                                   | <10                         | <10                        | 128                       | 10                         | 60                         |                           |                             |                             |
| A0612798           |                                   | <10                         | <10                        | 148                       | <10                        | 92                         |                           |                             |                             |
| A0612800           |                                   | <10                         | <10                        | 160                       | <10                        | 82                         |                           |                             |                             |
| A0612801           |                                   | <10                         | <10                        | 137                       | <10                        | 116                        |                           |                             |                             |
| A0612802           |                                   | <10                         | <10                        | 88                        | 10                         | 100                        | 15                        | 0.181                       |                             |
| A0612803           |                                   | <10                         | <10                        | 119                       | 10                         | 132                        |                           | 0.233                       |                             |
| A0612804           |                                   | <10                         | <10                        | 146                       | <10                        | 265                        |                           | 0.224                       |                             |
| A0612805           |                                   | <10                         | <10                        | 147                       | <10                        | 662                        |                           | 0.258                       |                             |
| A0612806           |                                   | <10                         | <10                        | 120                       | 10                         | 161                        |                           | 0.232                       |                             |
| A0612807           |                                   | <10                         | <10                        | 88                        | 10                         | 149                        |                           | 0.118                       |                             |
| A0612808           |                                   | <10                         | <10                        | 146                       | 10                         | 73                         |                           | 0.109                       |                             |
| A0612809           |                                   | <10                         | <10                        | 144                       | 10                         | 74                         |                           | 0.113                       |                             |
| A0612810           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0612811           |                                   | <10                         | <10                        | 150                       | 10                         | 48                         |                           | 0.124                       |                             |
| A0612812           |                                   | <10                         | <10                        | 128                       | 10                         | 88                         |                           | 0.123                       |                             |
| A0612813           |                                   | 10                          | <10                        | 114                       | 10                         | 279                        |                           | 0.126                       |                             |
| A0612814           |                                   | <10                         | <10                        | 158                       | <10                        | 47                         |                           | 0.108                       |                             |
| A0612816           |                                   | <10                         | <10                        | 144                       | 10                         | 75                         |                           | 0.102                       |                             |
| A0612817           |                                   | <10                         | <10                        | 149                       | 10                         | 2400                       |                           | 0.133                       |                             |
| A0612818           |                                   | <10                         | <10                        | 116                       | <10                        | 191                        |                           |                             |                             |
| A0612819           |                                   | <10                         | <10                        | 111                       | 10                         | 876                        |                           | 0.176                       |                             |
| A0612820           |                                   | <10                         | <10                        | 113                       | 10                         | 250                        |                           | 0.293                       |                             |
| A0612821           |                                   | <10                         | <10                        | 85                        | 10                         | 100                        | 15                        | 0.187                       |                             |
| A0612822           |                                   | <10                         | <10                        | 123                       | <10                        | 173                        |                           | 0.170                       | 0.028                       |
| A0612823           |                                   | <10                         | <10                        | 99                        | 10                         | 235                        |                           | 0.226                       |                             |
| A0612824           |                                   | <10                         | <10                        | 106                       | 10                         | 227                        |                           | 0.172                       |                             |
| A0612825           |                                   | <10                         | <10                        | 113                       | 10                         | 217                        |                           | 0.225                       |                             |
| A0612826           |                                   | <10                         | <10                        | 153                       | <10                        | 226                        |                           | 0.124                       |                             |
| A0612827           |                                   | <10                         | <10                        | 107                       | 10                         | 144                        |                           |                             |                             |
| A0612828           |                                   | <10                         | <10                        | 2                         | <10                        | 7                          |                           |                             |                             |
| A0612829           |                                   | <10                         | <10                        | 113                       | 10                         | 291                        |                           | 0.151                       |                             |
| A0612830           |                                   | <10                         | <10                        | 165                       | 10                         | 164                        |                           |                             |                             |
| A0612831           |                                   | <10                         | <10                        | 126                       | 10                         | 335                        |                           |                             |                             |
| A0612832           |                                   | <10                         | <10                        | 79                        | 10                         | 1360                       |                           | 0.102                       |                             |
| A0612833           |                                   | <10                         | <10                        | 65                        | 10                         | 446                        |                           |                             |                             |
| A0612834           |                                   | <10                         | <10                        | 93                        | <10                        | 167                        |                           |                             |                             |
| A0612836           |                                   | <10                         | <10                        | 100                       | 10                         | 1460                       |                           | 0.104                       |                             |
| A0612837           |                                   | <10                         | <10                        | 114                       | 10                         | 112                        |                           | 0.173                       |                             |
| A0612838           |                                   | <10                         | <10                        | 178                       | 10                         | 132                        |                           |                             |                             |
| A0612839           |                                   | <10                         | <10                        | 114                       | 10                         | 96                         |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 16-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612840           |                                   | 4.64                              | 0.121                         | 0.6                          | 7.62                        | 9                          | 2800                        | 1.3                          | 2                          | 1.87                        | 0.7                          | 7                          | 16                         | 783                        | 1.78                        | 20                          |
| A0612841           |                                   | 0.10                              | 0.428                         | 15.6                         | 6.85                        | 521                        | 710                         | 0.7                          | 15                         | 5.70                        | <0.5                         | 29                         | 30                         | 1885                       | 5.02                        | 10                          |
| A0612842           |                                   | 8.66                              | 0.247                         | 1.7                          | 8.03                        | 28                         | 1820                        | 1.5                          | 5                          | 2.29                        | 2.6                          | 16                         | 28                         | 1675                       | 2.97                        | 20                          |
| A0612843           |                                   | 7.44                              | 0.422                         | 1.9                          | 7.71                        | 105                        | 1650                        | 1.4                          | 4                          | 2.94                        | 11.5                         | 16                         | 36                         | 1035                       | 3.86                        | 20                          |
| A0612844           |                                   | 7.06                              | 0.120                         | 0.5                          | 7.90                        | 5                          | 2410                        | 1.3                          | 3                          | 3.27                        | 0.7                          | 17                         | 44                         | 741                        | 4.19                        | 20                          |
| A0612845           |                                   | 7.01                              | 0.201                         | 0.6                          | 7.48                        | <5                         | 1960                        | 1.7                          | 2                          | 2.61                        | <0.5                         | 11                         | 25                         | 1250                       | 2.59                        | 20                          |
| A0612846           |                                   | 8.93                              | 0.100                         | 0.7                          | 7.19                        | 10                         | 2640                        | 1.1                          | 3                          | 1.09                        | <0.5                         | 5                          | 29                         | 936                        | 1.31                        | 10                          |
| A0612847           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 40                          | <0.5                         | <2                         | 32.5                        | <0.5                         | 1                          | 1                          | 5                          | 0.10                        | <10                         |
| A0612848           |                                   | 4.25                              | 0.142                         | 0.8                          | 6.74                        | 11                         | 3180                        | 1.0                          | 2                          | 0.79                        | <0.5                         | 4                          | 25                         | 1690                       | 0.92                        | 10                          |
| A0612849           |                                   | 6.67                              | 0.136                         | 0.7                          | 6.40                        | 11                         | 1570                        | 1.5                          | <2                         | 1.93                        | 0.6                          | 9                          | 42                         | 1110                       | 1.55                        | 20                          |
| A0612850           |                                   | 11.98                             | 0.096                         | 1.3                          | 7.49                        | 15                         | 2170                        | 1.5                          | 2                          | 1.65                        | 0.6                          | 9                          | 36                         | 1150                       | 1.85                        | 20                          |
| A0612851           |                                   | 5.50                              | 0.125                         | 1.0                          | 7.13                        | 14                         | 2230                        | 1.3                          | 4                          | 1.58                        | <0.5                         | 10                         | 25                         | 1060                       | 1.99                        | 10                          |
| A0612852           |                                   | 0.43                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 33.3                        | <0.5                         | 1                          | 1                          | 5                          | 0.07                        | <10                         |
| A0612853           |                                   | 7.61                              | 0.083                         | 0.7                          | 6.72                        | 13                         | 2310                        | 1.1                          | 3                          | 1.26                        | <0.5                         | 8                          | 26                         | 692                        | 1.87                        | 10                          |
| A0612854           |                                   | 6.69                              | 0.258                         | 1.0                          | 7.27                        | 7                          | 2650                        | 1.5                          | <2                         | 2.18                        | <0.5                         | 9                          | 14                         | 2030                       | 1.65                        | 10                          |
| A0612855           |                                   | 7.84                              | 0.252                         | 0.9                          | 7.59                        | 13                         | 2160                        | 1.5                          | 3                          | 2.66                        | <0.5                         | 14                         | 14                         | 2040                       | 2.73                        | 20                          |
| A0612856           |                                   | 4.58                              | 0.113                         | 2.7                          | 6.81                        | 9                          | 2810                        | 1.2                          | <2                         | 2.33                        | 10.7                         | 12                         | 17                         | 792                        | 2.53                        | 10                          |
| A0612858           |                                   | 8.33                              | 0.137                         | 12.5                         | 6.74                        | 83                         | 780                         | 1.0                          | 5                          | 1.38                        | 6.8                          | 7                          | 8                          | 1010                       | 1.72                        | 10                          |
| A0612859           |                                   | 8.38                              | 0.050                         | 2.6                          | 6.56                        | 45                         | 2820                        | 1.0                          | 2                          | 1.36                        | 2.4                          | 3                          | 8                          | 747                        | 0.89                        | 10                          |
| A0612860           |                                   | 7.59                              | 0.028                         | 0.8                          | 6.53                        | 17                         | 3380                        | 1.1                          | 4                          | 1.40                        | 0.5                          | 3                          | 6                          | 700                        | 0.75                        | 10                          |
| A0612861           |                                   | 8.19                              | 0.040                         | 0.9                          | 6.46                        | 13                         | 3270                        | 0.9                          | <2                         | 1.08                        | <0.5                         | 4                          | 5                          | 725                        | 0.78                        | 10                          |
| A0612862           |                                   | 0.10                              | 0.404                         | 14.5                         | 6.49                        | 503                        | 670                         | 0.6                          | 14                         | 5.46                        | 0.5                          | 29                         | 29                         | 1740                       | 4.72                        | 10                          |
| A0612863           |                                   | 9.96                              | 0.062                         | 0.6                          | 6.37                        | 8                          | 3530                        | 0.9                          | <2                         | 1.12                        | <0.5                         | 4                          | 8                          | 854                        | 0.78                        | 10                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 16-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612840           |                                   | 3.50               | 20                    | 0.99                | 179                   | 266                   | 2.11                | 5                     | 540                  | 19                    | 0.37               | <5                    | 10                    | 331                   | 20                    | 0.22                |
| A0612841           |                                   | 1.67               | 10                    | 1.12                | 1420                  | 168                   | 1.83                | 23                    | 650                  | 32                    | 0.36               | 36                    | 10                    | 434                   | <20                   | 0.21                |
| A0612842           |                                   | 3.26               | 20                    | 1.58                | 354                   | 50                    | 1.97                | 10                    | 1000                 | 42                    | 0.75               | 8                     | 17                    | 356                   | <20                   | 0.35                |
| A0612843           |                                   | 2.57               | 20                    | 1.79                | 1465                  | 45                    | 1.74                | 15                    | 700                  | 78                    | 1.01               | <5                    | 19                    | 334                   | <20                   | 0.37                |
| A0612844           |                                   | 2.42               | 20                    | 2.11                | 297                   | 51                    | 2.01                | 14                    | 870                  | 13                    | 0.20               | <5                    | 19                    | 428                   | <20                   | 0.44                |
| A0612845           |                                   | 2.65               | 20                    | 1.43                | 148                   | 170                   | 2.02                | 9                     | 710                  | 15                    | 0.42               | <5                    | 14                    | 340                   | <20                   | 0.31                |
| A0612846           |                                   | 4.42               | 40                    | 0.64                | 132                   | 95                    | 1.55                | 10                    | 300                  | 23                    | 0.69               | <5                    | 7                     | 189                   | 20                    | 0.13                |
| A0612847           |                                   | 0.03               | <10                   | 2.15                | 99                    | 1                     | 0.03                | 1                     | 90                   | 2                     | <0.01              | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0612848           |                                   | 4.43               | 40                    | 0.39                | 127                   | 134                   | 1.40                | 6                     | 250                  | 22                    | 0.58               | <5                    | 5                     | 169                   | 20                    | 0.09                |
| A0612849           |                                   | 3.37               | 20                    | 0.80                | 167                   | 323                   | 1.69                | 16                    | 540                  | 26                    | 0.72               | <5                    | 9                     | 189                   | <20                   | 0.19                |
| A0612850           |                                   | 3.81               | 40                    | 0.70                | 186                   | 176                   | 1.40                | 15                    | 390                  | 42                    | 0.94               | <5                    | 9                     | 184                   | 30                    | 0.19                |
| A0612851           |                                   | 3.48               | 30                    | 0.66                | 173                   | 181                   | 1.23                | 9                     | 450                  | 21                    | 1.14               | <5                    | 9                     | 176                   | 30                    | 0.19                |
| A0612852           |                                   | 0.03               | <10                   | 0.98                | 89                    | <1                    | 0.03                | <1                    | 90                   | <2                    | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0612853           |                                   | 4.03               | 40                    | 0.68                | 181                   | 130                   | 1.31                | 9                     | 360                  | 27                    | 1.13               | <5                    | 7                     | 196                   | 30                    | 0.16                |
| A0612854           |                                   | 3.78               | 20                    | 0.91                | 164                   | 220                   | 1.80                | 6                     | 410                  | 17                    | 0.65               | <5                    | 11                    | 265                   | <20                   | 0.22                |
| A0612855           |                                   | 3.18               | 10                    | 1.48                | 196                   | 72                    | 2.07                | 7                     | 540                  | 12                    | 0.47               | <5                    | 17                    | 326                   | <20                   | 0.34                |
| A0612856           |                                   | 3.54               | 20                    | 1.23                | 273                   | 250                   | 1.38                | 6                     | 570                  | 436                   | 0.70               | 6                     | 13                    | 273                   | 20                    | 0.30                |
| A0612858           |                                   | 4.06               | 30                    | 0.50                | 190                   | 280                   | 0.34                | 3                     | 270                  | 158                   | 1.42               | 102                   | 4                     | 113                   | 20                    | 0.09                |
| A0612859           |                                   | 4.22               | 30                    | 0.38                | 190                   | 364                   | 0.71                | 2                     | 210                  | 104                   | 0.67               | 38                    | 3                     | 138                   | 20                    | 0.07                |
| A0612860           |                                   | 4.15               | 30                    | 0.29                | 153                   | 106                   | 1.01                | 2                     | 230                  | 43                    | 0.56               | <5                    | 3                     | 170                   | 20                    | 0.06                |
| A0612861           |                                   | 4.38               | 30                    | 0.31                | 118                   | 207                   | 0.99                | 3                     | 200                  | 59                    | 0.54               | <5                    | 3                     | 170                   | 20                    | 0.06                |
| A0612862           |                                   | 1.61               | 10                    | 1.07                | 1320                  | 160                   | 1.76                | 22                    | 610                  | 24                    | 0.35               | 30                    | 10                    | 411                   | <20                   | 0.20                |
| A0612863           |                                   | 4.58               | 50                    | 0.41                | 115                   | 118                   | 1.11                | 2                     | 220                  | 31                    | 0.39               | <5                    | 4                     | 190                   | 40                    | 0.07                |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 16-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612840           |                                   | 10                          | <10                        | 80                        | <10                        | 69                         |                           |                             | 0.027                       |
| A0612841           |                                   | <10                         | <10                        | 87                        | 10                         | 100                        | 15                        | 0.183                       |                             |
| A0612842           |                                   | <10                         | <10                        | 133                       | 10                         | 197                        |                           | 0.172                       |                             |
| A0612843           |                                   | <10                         | <10                        | 150                       | <10                        | 558                        |                           | 0.103                       |                             |
| A0612844           |                                   | 10                          | <10                        | 169                       | <10                        | 98                         |                           |                             |                             |
| A0612845           |                                   | <10                         | <10                        | 119                       | <10                        | 64                         |                           | 0.124                       |                             |
| A0612846           |                                   | <10                         | <10                        | 46                        | 10                         | 57                         |                           |                             |                             |
| A0612847           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0612848           |                                   | <10                         | <10                        | 37                        | 10                         | 46                         |                           | 0.174                       |                             |
| A0612849           |                                   | <10                         | <10                        | 67                        | 10                         | 75                         |                           | 0.114                       | 0.035                       |
| A0612850           |                                   | <10                         | <10                        | 65                        | 10                         | 76                         |                           | 0.116                       |                             |
| A0612851           |                                   | <10                         | <10                        | 63                        | 10                         | 61                         |                           | 0.106                       |                             |
| A0612852           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0612853           |                                   | <10                         | <10                        | 49                        | 10                         | 47                         |                           |                             |                             |
| A0612854           |                                   | <10                         | <10                        | 85                        | 10                         | 54                         |                           | 0.204                       |                             |
| A0612855           |                                   | <10                         | <10                        | 141                       | 10                         | 63                         |                           | 0.204                       |                             |
| A0612856           |                                   | <10                         | <10                        | 114                       | <10                        | 1050                       |                           |                             | 0.024                       |
| A0612858           |                                   | <10                         | <10                        | 31                        | 10                         | 617                        | 13                        | 0.104                       | 0.028                       |
| A0612859           |                                   | <10                         | <10                        | 22                        | 10                         | 229                        |                           |                             | 0.035                       |
| A0612860           |                                   | <10                         | <10                        | 17                        | <10                        | 37                         |                           |                             |                             |
| A0612861           |                                   | <10                         | <10                        | 19                        | <10                        | 33                         |                           |                             |                             |
| A0612862           |                                   | <10                         | <10                        | 83                        | 10                         | 94                         | 14                        | 0.177                       |                             |
| A0612863           |                                   | <10                         | <10                        | 29                        | <10                        | 29                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19156485**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19161059**

Project: Casino

This report is for 53 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 2-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612864           |                                   | 4.78                              | 0.045                         | <0.5                         | 11.00                       | 8                          | 2790                        | 1.2                          | <2                         | 2.56                        | <0.5                         | <1                         | 4                          | 190                        | 2.85                        | 20                          |
| A0612865           |                                   | 4.41                              | 0.044                         | <0.5                         | 9.92                        | 9                          | 2600                        | 1.2                          | <2                         | 2.41                        | <0.5                         | 2                          | 4                          | 210                        | 4.02                        | 20                          |
| A0612866           |                                   | 6.07                              | 0.025                         | 0.5                          | 10.90                       | 7                          | 2870                        | 1.3                          | 3                          | 2.56                        | <0.5                         | 1                          | 4                          | 207                        | 2.80                        | 20                          |
| A0612867           |                                   | 4.96                              | 0.027                         | <0.5                         | 10.95                       | 17                         | 2970                        | 1.4                          | <2                         | 1.86                        | <0.5                         | 4                          | 4                          | 247                        | 2.58                        | 20                          |
| A0612868           |                                   | 7.05                              | 0.029                         | 0.8                          | 10.50                       | 29                         | 2580                        | 1.2                          | <2                         | 1.33                        | <0.5                         | 2                          | 4                          | 372                        | 3.09                        | 20                          |
| A0612869           |                                   | 8.24                              | 0.044                         | <0.5                         | 10.25                       | 36                         | 2480                        | 1.4                          | <2                         | 2.51                        | <0.5                         | 3                          | 5                          | 288                        | 2.64                        | 20                          |
| A0612870           |                                   | 7.79                              | 0.046                         | <0.5                         | 10.25                       | 24                         | 2500                        | 1.5                          | <2                         | 3.61                        | <0.5                         | 5                          | 5                          | 224                        | 2.47                        | 20                          |
| A0612871           |                                   | 8.59                              | 0.039                         | <0.5                         | 10.10                       | 31                         | 2410                        | 1.4                          | <2                         | 3.42                        | <0.5                         | 4                          | 5                          | 218                        | 2.51                        | 20                          |
| A0612872           |                                   | 0.41                              | <0.005                        | <0.5                         | 0.30                        | <5                         | 40                          | <0.5                         | <2                         | 32.7                        | <0.5                         | <1                         | 1                          | 3                          | 0.12                        | <10                         |
| A0612873           |                                   | 8.15                              | 0.048                         | <0.5                         | 10.05                       | 36                         | 1930                        | 1.5                          | <2                         | 3.36                        | 0.5                          | 8                          | 6                          | 524                        | 2.75                        | 20                          |
| A0612874           |                                   | 7.95                              | 0.072                         | 0.6                          | 9.90                        | 50                         | 540                         | 1.4                          | <2                         | 2.71                        | 1.6                          | 8                          | 4                          | 490                        | 3.33                        | 20                          |
| A0612875           |                                   | 7.68                              | 0.031                         | <0.5                         | 9.50                        | 9                          | 1790                        | 1.4                          | 2                          | 4.11                        | <0.5                         | 6                          | 6                          | 302                        | 2.24                        | 20                          |
| A0612876           |                                   | 9.51                              | 0.063                         | <0.5                         | 9.46                        | 11                         | 970                         | 1.3                          | 2                          | 3.59                        | <0.5                         | 7                          | 6                          | 283                        | 2.54                        | 20                          |
| A0612877           |                                   | 4.53                              | 0.106                         | <0.5                         | 9.67                        | 6                          | 530                         | 1.5                          | <2                         | 3.88                        | <0.5                         | 8                          | 6                          | 410                        | 3.15                        | 20                          |
| A0612879           |                                   | 10.36                             | 0.062                         | <0.5                         | 9.57                        | 7                          | 420                         | 1.3                          | 3                          | 4.36                        | <0.5                         | 10                         | 6                          | 273                        | 3.61                        | 30                          |
| A0612880           |                                   | 8.51                              | 0.061                         | <0.5                         | 9.46                        | 8                          | 950                         | 1.4                          | <2                         | 3.88                        | <0.5                         | 7                          | 6                          | 318                        | 2.72                        | 20                          |
| A0612881           |                                   | 10.20                             | 0.069                         | <0.5                         | 9.70                        | 14                         | 1110                        | 1.4                          | 3                          | 4.00                        | <0.5                         | 5                          | 7                          | 364                        | 2.76                        | 20                          |
| A0612882           |                                   | 0.10                              | 0.397                         | 14.3                         | 6.52                        | 506                        | 680                         | 0.7                          | 14                         | 5.60                        | <0.5                         | 27                         | 28                         | 1820                       | 4.85                        | 20                          |
| A0612883           |                                   | 8.53                              | 0.092                         | <0.5                         | 8.65                        | 62                         | 1030                        | 1.4                          | 2                          | 4.83                        | 2.9                          | 7                          | 5                          | 301                        | 2.58                        | 20                          |
| A0612884           |                                   | 8.95                              | 0.072                         | 0.9                          | 8.52                        | 106                        | 170                         | 1.2                          | 3                          | 3.59                        | 1.2                          | 7                          | 4                          | 310                        | 3.54                        | 20                          |
| A0612885           |                                   | 8.98                              | 0.032                         | <0.5                         | 8.99                        | 22                         | 710                         | 1.4                          | <2                         | 4.26                        | <0.5                         | 6                          | 6                          | 125                        | 3.01                        | 20                          |
| A0612886           |                                   | 9.23                              | 0.030                         | <0.5                         | 9.64                        | 8                          | 1510                        | 1.3                          | 2                          | 4.61                        | <0.5                         | 5                          | 7                          | 78                         | 2.67                        | 20                          |
| A0612887           |                                   | 7.76                              | 0.026                         | <0.5                         | 9.70                        | 9                          | 740                         | 1.4                          | <2                         | 4.10                        | <0.5                         | 5                          | 7                          | 102                        | 2.82                        | 20                          |
| A0612888           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 33.1                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0612889           |                                   | 8.62                              | 0.110                         | 2.6                          | 9.31                        | 71                         | 500                         | 1.3                          | 11                         | 4.04                        | <0.5                         | 7                          | 8                          | 784                        | 3.13                        | 20                          |
| A0612890           |                                   | 9.46                              | 0.048                         | <0.5                         | 9.02                        | 7                          | 740                         | 1.3                          | <2                         | 4.07                        | <0.5                         | 6                          | 8                          | 191                        | 2.68                        | 20                          |
| A0612891           |                                   | 9.73                              | 0.088                         | <0.5                         | 9.56                        | 10                         | 970                         | 1.4                          | <2                         | 3.66                        | <0.5                         | 6                          | 7                          | 204                        | 2.64                        | 20                          |
| A0612892           |                                   | 8.48                              | 0.066                         | <0.5                         | 9.14                        | 13                         | 440                         | 1.3                          | <2                         | 3.50                        | <0.5                         | 7                          | 7                          | 199                        | 3.12                        | 20                          |
| A0612893           |                                   | 8.78                              | 0.043                         | <0.5                         | 9.58                        | 17                         | 1420                        | 1.4                          | <2                         | 4.45                        | <0.5                         | 6                          | 8                          | 247                        | 2.55                        | 20                          |
| A0612894           |                                   | 8.96                              | 0.084                         | <0.5                         | 9.42                        | 10                         | 1650                        | 1.3                          | <2                         | 4.79                        | <0.5                         | 6                          | 9                          | 343                        | 2.52                        | 20                          |
| A0612895           |                                   | 4.54                              | 0.033                         | <0.5                         | 10.00                       | 9                          | 1450                        | 1.3                          | <2                         | 4.48                        | <0.5                         | 6                          | 8                          | 187                        | 2.59                        | 20                          |
| A0612897           |                                   | 9.98                              | 0.041                         | <0.5                         | 9.83                        | 6                          | 540                         | 1.3                          | <2                         | 4.55                        | <0.5                         | 7                          | 8                          | 160                        | 3.00                        | 20                          |
| A0612898           |                                   | 9.60                              | 0.073                         | <0.5                         | 9.18                        | 331                        | 1170                        | 1.4                          | <2                         | 4.32                        | <0.5                         | 7                          | 6                          | 225                        | 2.39                        | 20                          |
| A0612899           |                                   | 9.39                              | 0.156                         | 13.2                         | 9.17                        | 595                        | 110                         | 1.3                          | 67                         | 3.06                        | 1.0                          | 7                          | 6                          | 965                        | 4.94                        | 20                          |
| A0612900           |                                   | 6.04                              | 0.276                         | 5.5                          | 8.77                        | 634                        | 30                          | 1.1                          | 14                         | 1.00                        | 3.2                          | 7                          | 5                          | 521                        | 8.87                        | 30                          |
| A0612901           |                                   | 8.94                              | 0.132                         | <0.5                         | 8.20                        | 35                         | 420                         | 1.3                          | 2                          | 4.11                        | <0.5                         | 4                          | 7                          | 275                        | 2.75                        | 20                          |
| A0612902           |                                   | 0.10                              | 0.429                         | 14.0                         | 6.31                        | 492                        | 660                         | 0.7                          | 11                         | 5.42                        | 0.6                          | 28                         | 28                         | 1780                       | 4.71                        | 20                          |
| A0612903           |                                   | 8.96                              | 0.038                         | <0.5                         | 8.83                        | 7                          | 350                         | 1.3                          | 2                          | 4.39                        | <0.5                         | 9                          | 7                          | 210                        | 2.96                        | 20                          |
| A0612904           |                                   | 8.48                              | 0.057                         | <0.5                         | 8.98                        | 6                          | 560                         | 1.3                          | <2                         | 4.32                        | <0.5                         | 11                         | 7                          | 197                        | 2.77                        | 20                          |
| A0612905           |                                   | 9.23                              | 0.062                         | <0.5                         | 9.05                        | 5                          | 600                         | 1.3                          | <2                         | 4.29                        | <0.5                         | 9                          | 8                          | 223                        | 2.95                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612864           |                                   | 2.24               | 20                    | 0.48                | 48                    | 2                     | 1.93                | 3                     | 450                  | 21                    | 0.44               | <5                    | 9                     | 612                   | <20                   | 0.15                |
| A0612865           |                                   | 2.05               | 20                    | 0.46                | 41                    | 1                     | 1.92                | 2                     | 590                  | 38                    | 0.76               | <5                    | 8                     | 617                   | <20                   | 0.11                |
| A0612866           |                                   | 2.11               | 10                    | 0.48                | 69                    | 1                     | 1.89                | 2                     | 530                  | 27                    | 0.50               | <5                    | 9                     | 613                   | <20                   | 0.11                |
| A0612867           |                                   | 2.38               | 20                    | 0.51                | 70                    | 1                     | 1.68                | 2                     | 540                  | 44                    | 0.56               | <5                    | 9                     | 548                   | <20                   | 0.12                |
| A0612868           |                                   | 2.85               | 20                    | 0.51                | 93                    | <1                    | 1.19                | 4                     | 450                  | 29                    | 0.67               | 10                    | 9                     | 452                   | <20                   | 0.10                |
| A0612869           |                                   | 2.09               | 20                    | 0.53                | 135                   | <1                    | 1.83                | 2                     | 460                  | 28                    | 0.64               | <5                    | 9                     | 611                   | <20                   | 0.13                |
| A0612870           |                                   | 1.61               | 20                    | 0.54                | 48                    | <1                    | 2.28                | 4                     | 460                  | 11                    | 1.30               | <5                    | 9                     | 695                   | <20                   | 0.18                |
| A0612871           |                                   | 1.67               | 20                    | 0.54                | 57                    | 1                     | 2.31                | 4                     | 460                  | 15                    | 1.39               | <5                    | 8                     | 731                   | <20                   | 0.18                |
| A0612872           |                                   | 0.09               | <10                   | 1.94                | 112                   | 1                     | 0.13                | 1                     | 80                   | 4                     | 0.01               | <5                    | 1                     | 83                    | <20                   | 0.01                |
| A0612873           |                                   | 2.05               | 20                    | 0.52                | 79                    | <1                    | 2.24                | 3                     | 500                  | 24                    | 1.99               | <5                    | 8                     | 606                   | <20                   | 0.18                |
| A0612874           |                                   | 2.84               | 20                    | 0.53                | 244                   | 1                     | 1.89                | 2                     | 480                  | 34                    | 2.61               | 7                     | 8                     | 440                   | <20                   | 0.16                |
| A0612875           |                                   | 1.70               | 10                    | 0.48                | 76                    | <1                    | 2.28                | 2                     | 480                  | 16                    | 1.82               | <5                    | 8                     | 604                   | <20                   | 0.19                |
| A0612876           |                                   | 2.04               | 10                    | 0.50                | 77                    | 1                     | 2.28                | 3                     | 440                  | 8                     | 2.16               | <5                    | 8                     | 545                   | <20                   | 0.19                |
| A0612877           |                                   | 2.30               | 10                    | 0.51                | 99                    | 1                     | 2.24                | 2                     | 470                  | 11                    | 2.92               | <5                    | 8                     | 511                   | <20                   | 0.18                |
| A0612879           |                                   | 2.09               | 10                    | 0.49                | 126                   | <1                    | 2.19                | 3                     | 460                  | 11                    | 2.98               | <5                    | 8                     | 509                   | <20                   | 0.17                |
| A0612880           |                                   | 1.80               | 10                    | 0.54                | 85                    | <1                    | 2.47                | 3                     | 480                  | 19                    | 2.56               | <5                    | 8                     | 571                   | <20                   | 0.19                |
| A0612881           |                                   | 1.85               | 10                    | 0.52                | 88                    | <1                    | 2.26                | 2                     | 470                  | 16                    | 2.50               | <5                    | 8                     | 567                   | <20                   | 0.20                |
| A0612882           |                                   | 1.66               | 20                    | 1.07                | 1360                  | 163                   | 1.79                | 21                    | 600                  | 27                    | 0.35               | 31                    | 10                    | 414                   | <20                   | 0.20                |
| A0612883           |                                   | 1.93               | 10                    | 0.43                | 246                   | 1                     | 2.02                | 2                     | 460                  | 71                    | 2.25               | <5                    | 7                     | 547                   | <20                   | 0.19                |
| A0612884           |                                   | 3.08               | 10                    | 0.28                | 311                   | 2                     | 0.95                | 2                     | 430                  | 55                    | 3.52               | 11                    | 7                     | 255                   | <20                   | 0.14                |
| A0612885           |                                   | 2.11               | 10                    | 0.42                | 128                   | 1                     | 1.96                | 2                     | 480                  | 13                    | 2.43               | <5                    | 8                     | 532                   | <20                   | 0.21                |
| A0612886           |                                   | 1.80               | 10                    | 0.54                | 96                    | 1                     | 2.46                | 2                     | 460                  | 19                    | 2.02               | <5                    | 8                     | 659                   | <20                   | 0.23                |
| A0612887           |                                   | 1.94               | 10                    | 0.53                | 74                    | 1                     | 2.37                | <1                    | 480                  | 10                    | 2.57               | <5                    | 9                     | 609                   | <20                   | 0.22                |
| A0612888           |                                   | 0.04               | <10                   | 1.67                | 118                   | 1                     | 0.03                | 3                     | 70                   | 2                     | 0.02               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0612889           |                                   | 1.91               | 10                    | 0.53                | 84                    | <1                    | 2.24                | 2                     | 460                  | 14                    | 3.01               | 48                    | 9                     | 561                   | <20                   | 0.21                |
| A0612890           |                                   | 1.95               | 10                    | 0.49                | 63                    | <1                    | 2.37                | 3                     | 460                  | 12                    | 2.46               | <5                    | 8                     | 603                   | <20                   | 0.21                |
| A0612891           |                                   | 2.16               | 10                    | 0.56                | 76                    | 1                     | 2.63                | 5                     | 460                  | 12                    | 2.30               | <5                    | 8                     | 603                   | <20                   | 0.21                |
| A0612892           |                                   | 2.20               | 10                    | 0.49                | 91                    | <1                    | 2.48                | 2                     | 440                  | 15                    | 2.95               | <5                    | 7                     | 577                   | <20                   | 0.19                |
| A0612893           |                                   | 1.82               | 10                    | 0.55                | 93                    | 1                     | 2.56                | 2                     | 460                  | 15                    | 2.17               | <5                    | 8                     | 729                   | <20                   | 0.21                |
| A0612894           |                                   | 1.65               | 10                    | 0.49                | 82                    | 1                     | 2.53                | 1                     | 450                  | 13                    | 2.14               | <5                    | 8                     | 713                   | <20                   | 0.19                |
| A0612895           |                                   | 1.86               | 10                    | 0.56                | 85                    | <1                    | 2.40                | 3                     | 440                  | 13                    | 2.41               | <5                    | 9                     | 650                   | <20                   | 0.18                |
| A0612897           |                                   | 2.10               | 10                    | 0.58                | 99                    | 1                     | 2.36                | 3                     | 450                  | 12                    | 3.02               | <5                    | 9                     | 611                   | <20                   | 0.19                |
| A0612898           |                                   | 2.34               | 10                    | 0.46                | 392                   | 1                     | 2.00                | 2                     | 450                  | 9                     | 2.04               | 11                    | 8                     | 515                   | <20                   | 0.18                |
| A0612899           |                                   | 3.54               | 10                    | 0.41                | 726                   | 1                     | 0.62                | 2                     | 440                  | 83                    | 4.97               | 65                    | 8                     | 217                   | <20                   | 0.15                |
| A0612900           |                                   | 4.12               | 10                    | 0.34                | 530                   | 5                     | 0.08                | 2                     | 360                  | 100                   | 9.39               | 88                    | 7                     | 81                    | <20                   | 0.11                |
| A0612901           |                                   | 2.99               | 10                    | 0.33                | 315                   | <1                    | 1.25                | 1                     | 410                  | 20                    | 2.66               | <5                    | 7                     | 383                   | <20                   | 0.16                |
| A0612902           |                                   | 1.60               | 10                    | 1.04                | 1325                  | 158                   | 1.74                | 23                    | 590                  | 27                    | 0.34               | 27                    | 10                    | 401                   | <20                   | 0.19                |
| A0612903           |                                   | 2.11               | 10                    | 0.43                | 102                   | 1                     | 1.74                | 3                     | 420                  | 12                    | 3.30               | <5                    | 7                     | 501                   | <20                   | 0.16                |
| A0612904           |                                   | 1.67               | 10                    | 0.57                | 94                    | 2                     | 2.23                | 2                     | 420                  | 11                    | 2.86               | <5                    | 8                     | 617                   | <20                   | 0.17                |
| A0612905           |                                   | 1.81               | 10                    | 0.55                | 92                    | <1                    | 2.07                | 2                     | 460                  | 6                     | 2.98               | <5                    | 8                     | 594                   | <20                   | 0.17                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612864           |                                   | <10                         | <10                        | 44                        | 10                         | 26                         |                           |                             |
| A0612865           |                                   | <10                         | <10                        | 37                        | <10                        | 27                         |                           |                             |
| A0612866           |                                   | <10                         | <10                        | 39                        | 10                         | 26                         |                           |                             |
| A0612867           |                                   | <10                         | <10                        | 40                        | <10                        | 30                         |                           |                             |
| A0612868           |                                   | <10                         | <10                        | 41                        | <10                        | 35                         |                           |                             |
| A0612869           |                                   | <10                         | <10                        | 42                        | <10                        | 34                         |                           |                             |
| A0612870           |                                   | <10                         | <10                        | 42                        | 10                         | 28                         |                           |                             |
| A0612871           |                                   | <10                         | 10                         | 40                        | <10                        | 35                         |                           |                             |
| A0612872           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |
| A0612873           |                                   | <10                         | <10                        | 44                        | 10                         | 79                         |                           |                             |
| A0612874           |                                   | <10                         | <10                        | 41                        | 10                         | 130                        |                           |                             |
| A0612875           |                                   | <10                         | <10                        | 43                        | 10                         | 32                         |                           |                             |
| A0612876           |                                   | <10                         | <10                        | 42                        | 10                         | 21                         |                           |                             |
| A0612877           |                                   | <10                         | <10                        | 45                        | 10                         | 22                         |                           |                             |
| A0612879           |                                   | <10                         | <10                        | 45                        | <10                        | 22                         |                           |                             |
| A0612880           |                                   | <10                         | <10                        | 44                        | 10                         | 26                         |                           |                             |
| A0612881           |                                   | <10                         | <10                        | 45                        | 10                         | 24                         |                           |                             |
| A0612882           |                                   | <10                         | <10                        | 84                        | 10                         | 97                         | 16                        | 0.186                       |
| A0612883           |                                   | <10                         | <10                        | 41                        | 10                         | 343                        |                           |                             |
| A0612884           |                                   | <10                         | <10                        | 41                        | 10                         | 90                         |                           |                             |
| A0612885           |                                   | <10                         | <10                        | 47                        | 10                         | 22                         |                           |                             |
| A0612886           |                                   | <10                         | <10                        | 46                        | 10                         | 26                         |                           |                             |
| A0612887           |                                   | <10                         | <10                        | 46                        | 20                         | 16                         |                           |                             |
| A0612888           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0612889           |                                   | <10                         | <10                        | 45                        | 20                         | 40                         |                           |                             |
| A0612890           |                                   | <10                         | <10                        | 45                        | 10                         | 18                         |                           |                             |
| A0612891           |                                   | <10                         | <10                        | 44                        | 10                         | 29                         |                           |                             |
| A0612892           |                                   | <10                         | <10                        | 41                        | 10                         | 32                         |                           |                             |
| A0612893           |                                   | <10                         | <10                        | 44                        | 10                         | 26                         |                           |                             |
| A0612894           |                                   | <10                         | <10                        | 42                        | <10                        | 21                         |                           |                             |
| A0612895           |                                   | <10                         | <10                        | 45                        | 10                         | 21                         |                           |                             |
| A0612897           |                                   | <10                         | <10                        | 47                        | 10                         | 20                         |                           |                             |
| A0612898           |                                   | <10                         | <10                        | 46                        | 10                         | 30                         |                           |                             |
| A0612899           |                                   | <10                         | <10                        | 43                        | 10                         | 69                         | 14                        |                             |
| A0612900           |                                   | <10                         | <10                        | 43                        | 20                         | 224                        |                           |                             |
| A0612901           |                                   | <10                         | <10                        | 41                        | 10                         | 32                         |                           |                             |
| A0612902           |                                   | <10                         | <10                        | 81                        | 10                         | 93                         | 15                        | 0.182                       |
| A0612903           |                                   | <10                         | <10                        | 41                        | 10                         | 18                         |                           |                             |
| A0612904           |                                   | <10                         | <10                        | 40                        | 10                         | 17                         |                           |                             |
| A0612905           |                                   | <10                         | <10                        | 42                        | 10                         | 17                         |                           |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21     | Au-AA23      | ME-ICP61   | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61  |
|--------------------|-----------------------------------|------------|--------------|------------|-----------|----------|-----------|------------|----------|-----------|------------|----------|----------|----------|-----------|-----------|
|                    |                                   | Recvd Wt.  | Au           | Ag         | Al        | As       | Ba        | Be         | Bi       | Ca        | Cd         | Co       | Cr       | Cu       | Fe        | Ga        |
|                    |                                   | kg<br>0.02 | ppm<br>0.005 | ppm<br>0.5 | %<br>0.01 | ppm<br>5 | ppm<br>10 | ppm<br>0.5 | ppm<br>2 | %<br>0.01 | ppm<br>0.5 | ppm<br>1 | ppm<br>1 | ppm<br>1 | %<br>0.01 | ppm<br>10 |
| A0612906           |                                   | 7.94       | 0.133        | <0.5       | 9.07      | 29       | 100       | 1.2        | <2       | 3.39      | 5.8        | 7        | 7        | 209      | 4.43      | 20        |
| A0612907           |                                   | 12.27      | 0.064        | <0.5       | 9.08      | 6        | 120       | 1.2        | <2       | 3.86      | <0.5       | 8        | 7        | 111      | 4.58      | 20        |
| A0612908           |                                   | 9.26       | 0.052        | <0.5       | 9.48      | 7        | 720       | 1.3        | <2       | 4.58      | <0.5       | 6        | 8        | 205      | 2.81      | 20        |
| A0612909           |                                   | 0.41       | <0.005       | <0.5       | 0.08      | <5       | 40        | <0.5       | <2       | 33.6      | <0.5       | <1       | 1        | 2        | 0.08      | <10       |
| A0612910           |                                   | 8.77       | 0.046        | <0.5       | 8.84      | <5       | 610       | 1.3        | <2       | 4.28      | <0.5       | 8        | 7        | 163      | 2.71      | 20        |
| A0612911           |                                   | 9.32       | 0.031        | <0.5       | 7.89      | 5        | 980       | 1.1        | 2        | 8.42      | <0.5       | 6        | 7        | 89       | 2.43      | 20        |
| A0612912           |                                   | 8.20       | 0.063        | <0.5       | 9.51      | 8        | 1780      | 1.3        | <2       | 4.96      | <0.5       | 8        | 8        | 212      | 2.37      | 20        |
| A0612913           |                                   | 8.55       | 0.055        | <0.5       | 9.15      | <5       | 440       | 1.3        | <2       | 4.56      | <0.5       | 7        | 7        | 162      | 3.38      | 20        |
| A0612914           |                                   | 5.59       | 0.031        | <0.5       | 8.86      | 5        | 250       | 1.3        | 3        | 4.29      | <0.5       | 4        | 7        | 72       | 3.32      | 20        |
| A0612916           |                                   | 6.66       | 0.097        | <0.5       | 8.89      | 6        | 490       | 1.3        | 4        | 4.58      | <0.5       | 8        | 8        | 119      | 3.46      | 20        |
| A0612917           |                                   | 13.05      | 0.036        | <0.5       | 9.27      | 7        | 460       | 1.3        | <2       | 4.45      | <0.5       | 6        | 7        | 91       | 3.43      | 20        |
| A0612918           |                                   | 7.88       | 0.083        | <0.5       | 9.18      | <5       | 210       | 1.4        | 4        | 3.94      | <0.5       | 7        | 6        | 96       | 3.70      | 20        |
| A0612919           |                                   | 11.01      | 0.045        | <0.5       | 8.98      | <5       | 120       | 1.3        | <2       | 3.97      | <0.5       | 8        | 7        | 54       | 4.45      | 20        |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 19-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612906           |                                   | 2.98               | 10                    | 0.48                | 339                   | 1                     | 1.13                | 1                     | 430                  | 26                    | 5.23               | 10                    | 8                     | 303                   | <20                   | 0.12                |
| A0612907           |                                   | 2.45               | 10                    | 0.48                | 101                   | 2                     | 1.67                | 2                     | 410                  | 11                    | 5.51               | <5                    | 8                     | 438                   | <20                   | 0.14                |
| A0612908           |                                   | 1.73               | 10                    | 0.53                | 89                    | 1                     | 2.38                | 2                     | 460                  | 11                    | 2.67               | <5                    | 8                     | 657                   | <20                   | 0.19                |
| A0612909           |                                   | 0.02               | <10                   | 1.24                | 106                   | 1                     | 0.02                | 2                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 86                    | <20                   | <0.01               |
| A0612910           |                                   | 1.99               | 10                    | 0.50                | 93                    | <1                    | 2.05                | 2                     | 440                  | 11                    | 2.90               | <5                    | 8                     | 553                   | <20                   | 0.16                |
| A0612911           |                                   | 1.60               | 10                    | 0.58                | 84                    | 1                     | 2.02                | 1                     | 410                  | 11                    | 2.39               | <5                    | 7                     | 585                   | <20                   | 0.18                |
| A0612912           |                                   | 1.66               | 10                    | 0.65                | 121                   | 1                     | 2.42                | 3                     | 530                  | 11                    | 1.94               | <5                    | 10                    | 682                   | <20                   | 0.24                |
| A0612913           |                                   | 1.86               | 10                    | 0.59                | 88                    | 7                     | 2.18                | 2                     | 540                  | 11                    | 3.58               | <5                    | 10                    | 582                   | <20                   | 0.20                |
| A0612914           |                                   | 2.34               | 10                    | 0.50                | 129                   | 1                     | 1.99                | 4                     | 480                  | 12                    | 3.73               | <5                    | 9                     | 516                   | <20                   | 0.18                |
| A0612916           |                                   | 1.82               | 10                    | 0.60                | 125                   | <1                    | 2.19                | 2                     | 560                  | 8                     | 3.08               | <5                    | 10                    | 606                   | <20                   | 0.24                |
| A0612917           |                                   | 1.99               | 10                    | 0.58                | 97                    | 1                     | 1.98                | 2                     | 510                  | 9                     | 3.39               | 5                     | 10                    | 563                   | <20                   | 0.21                |
| A0612918           |                                   | 2.60               | 10                    | 0.54                | 166                   | 1                     | 1.82                | 2                     | 540                  | 10                    | 3.94               | <5                    | 11                    | 460                   | <20                   | 0.16                |
| A0612919           |                                   | 2.87               | 10                    | 0.52                | 149                   | 2                     | 1.48                | <1                    | 460                  | 13                    | 5.42               | <5                    | 11                    | 389                   | <20                   | 0.15                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0612906           |                                   | <10       | <10       | 39       | 20        | 506      |          |            |
| A0612907           |                                   | <10       | <10       | 44       | 20        | 19       |          |            |
| A0612908           |                                   | <10       | <10       | 44       | 10        | 18       |          |            |
| A0612909           |                                   | <10       | <10       | 1        | <10       | 3        |          |            |
| A0612910           |                                   | <10       | <10       | 42       | 10        | 17       |          |            |
| A0612911           |                                   | <10       | <10       | 40       | 10        | 15       |          |            |
| A0612912           |                                   | <10       | <10       | 53       | <10       | 17       |          |            |
| A0612913           |                                   | <10       | <10       | 49       | 10        | 18       |          |            |
| A0612914           |                                   | <10       | <10       | 47       | 20        | 14       |          |            |
| A0612916           |                                   | <10       | <10       | 55       | 10        | 16       |          |            |
| A0612917           |                                   | <10       | <10       | 51       | 20        | 14       |          |            |
| A0612918           |                                   | <10       | <10       | 50       | 40        | 15       |          |            |
| A0612919           |                                   | <10       | <10       | 49       | 20        | 13       |          |            |



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VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19161059**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19163536

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605299           |                                   | 3.73                              | 0.015                         | <0.5                         | 8.39                        | 27                         | 2360                        | 1.4                          | 2                          | 3.09                        | <0.5                         | 12                         | 22                         | 46                         | 4.03                        | 20                          |
| A0605300           |                                   | 5.30                              | 0.017                         | <0.5                         | 8.36                        | 28                         | 2110                        | 1.4                          | 3                          | 3.22                        | 0.6                          | 18                         | 22                         | 57                         | 4.30                        | 20                          |
| A0605301           |                                   | 6.54                              | 0.026                         | <0.5                         | 8.27                        | 28                         | 1970                        | 1.4                          | 3                          | 2.42                        | 0.7                          | 11                         | 22                         | 68                         | 3.83                        | 20                          |
| A0605302           |                                   | 4.08                              | 0.054                         | 0.6                          | 8.46                        | 17                         | 1620                        | 1.3                          | 3                          | 1.09                        | <0.5                         | 9                          | 16                         | 109                        | 3.21                        | 20                          |
| A0605303           |                                   | 5.60                              | 0.065                         | <0.5                         | 8.03                        | 21                         | 1680                        | 1.2                          | <2                         | 0.35                        | 0.5                          | 6                          | 13                         | 193                        | 4.67                        | 20                          |
| A0605304           |                                   | 5.39                              | 0.064                         | <0.5                         | 8.37                        | 24                         | 1880                        | 1.2                          | 3                          | 0.41                        | <0.5                         | 5                          | 11                         | 158                        | 4.33                        | 20                          |
| A0605305           |                                   | 5.99                              | 0.048                         | <0.5                         | 7.26                        | 45                         | 1560                        | 1.1                          | 3                          | 0.25                        | 0.8                          | 5                          | 10                         | 174                        | 5.67                        | 20                          |
| A0605306           |                                   | 0.10                              | 0.633                         | 14.4                         | 5.59                        | 2260                       | 690                         | 0.7                          | 15                         | 5.58                        | 0.9                          | 64                         | 32                         | 3900                       | 4.50                        | 10                          |
| A0605307           |                                   | 7.29                              | 0.072                         | <0.5                         | 8.02                        | 32                         | 1350                        | 1.2                          | 6                          | 0.91                        | <0.5                         | 7                          | 8                          | 263                        | 4.75                        | 20                          |
| A0605308           |                                   | 7.36                              | 0.040                         | <0.5                         | 7.42                        | 10                         | 2020                        | 1.0                          | 5                          | 0.47                        | <0.5                         | 4                          | 7                          | 201                        | 3.31                        | 10                          |
| A0605309           |                                   | 6.03                              | 0.037                         | <0.5                         | 8.63                        | 16                         | 1510                        | 1.3                          | 2                          | 0.97                        | <0.5                         | 16                         | 8                          | 264                        | 5.24                        | 20                          |
| A0605310           |                                   | 7.47                              | 0.031                         | <0.5                         | 8.60                        | 11                         | 1590                        | 1.3                          | 2                          | 1.67                        | <0.5                         | 12                         | 9                          | 142                        | 4.55                        | 20                          |
| A0605311           |                                   | 4.84                              | 0.047                         | <0.5                         | 9.24                        | 12                         | 1330                        | 1.4                          | <2                         | 1.85                        | <0.5                         | 15                         | 9                          | 439                        | 3.10                        | 20                          |
| A0605312           |                                   | 3.90                              | 0.064                         | <0.5                         | 8.01                        | 22                         | 1370                        | 1.2                          | 4                          | 1.06                        | 0.5                          | 17                         | 21                         | 696                        | 4.30                        | 20                          |
| A0605313           |                                   | 5.38                              | 0.107                         | 0.7                          | 8.91                        | 32                         | 1110                        | 1.5                          | 10                         | 1.56                        | 1.7                          | 21                         | 10                         | 792                        | 3.76                        | 20                          |
| A0605314           |                                   | 0.19                              | 0.005                         | <0.5                         | 1.19                        | <5                         | 140                         | 1.1                          | <2                         | 28.9                        | <0.5                         | <1                         | 2                          | 24                         | 0.23                        | <10                         |
| A0605315           |                                   | 5.87                              | 0.055                         | <0.5                         | 8.73                        | 14                         | 1550                        | 1.6                          | <2                         | 1.64                        | 6.2                          | 21                         | 10                         | 376                        | 3.29                        | 20                          |
| A0605316           |                                   | 4.70                              | 0.036                         | <0.5                         | 8.71                        | 5                          | 1420                        | 1.9                          | <2                         | 1.47                        | 3.5                          | 22                         | 8                          | 147                        | 3.39                        | 20                          |
| A0605317           |                                   | 2.84                              | 0.039                         | <0.5                         | 8.33                        | 9                          | 1200                        | 1.5                          | 7                          | 1.84                        | 0.5                          | 24                         | 10                         | 208                        | 4.73                        | 20                          |
| A0605319           |                                   | 4.73                              | 0.064                         | 0.8                          | 8.42                        | 23                         | 740                         | 1.7                          | 3                          | 1.20                        | 1.0                          | 37                         | 12                         | 317                        | 5.44                        | 20                          |
| A0605320           |                                   | 3.52                              | 0.082                         | 0.8                          | 7.68                        | 39                         | 50                          | 1.6                          | 8                          | 0.36                        | 0.9                          | 20                         | 11                         | 534                        | 8.55                        | 10                          |
| A0605321           |                                   | 4.70                              | 0.040                         | <0.5                         | 8.81                        | 12                         | 770                         | 1.8                          | 3                          | 0.66                        | 1.9                          | 31                         | 12                         | 315                        | 4.30                        | 20                          |
| A0605322           |                                   | 0.13                              | 0.623                         | 14.4                         | 5.77                        | 2330                       | 710                         | 0.7                          | 14                         | 5.71                        | 0.9                          | 67                         | 33                         | 4030                       | 4.64                        | 10                          |
| A0605323           |                                   | 6.66                              | 0.099                         | <0.5                         | 8.77                        | 34                         | 250                         | 1.6                          | 3                          | 0.44                        | 3.2                          | 21                         | 11                         | 350                        | 4.49                        | 20                          |
| A0605324           |                                   | 5.04                              | 0.034                         | <0.5                         | 8.58                        | 14                         | 230                         | 1.5                          | 3                          | 0.45                        | 1.4                          | 32                         | 9                          | 178                        | 4.96                        | 20                          |
| A0605325           |                                   | 2.36                              | 0.080                         | 0.9                          | 5.82                        | 58                         | 80                          | 1.3                          | 4                          | 1.82                        | 1.6                          | 55                         | 6                          | 472                        | 7.16                        | 10                          |
| A0605326           |                                   | 2.56                              | 0.063                         | 2.1                          | 3.77                        | 34                         | 70                          | 0.7                          | 3                          | 3.22                        | 1.8                          | 25                         | 9                          | 344                        | 5.56                        | 10                          |
| A0605327           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 60                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 4                          | 0.14                        | <10                         |
| A0605328           |                                   | 4.65                              | 0.072                         | <0.5                         | 7.63                        | 31                         | 160                         | 1.3                          | <2                         | 3.02                        | 0.5                          | 17                         | 8                          | 307                        | 4.92                        | 20                          |
| A0605329           |                                   | 5.48                              | 0.037                         | <0.5                         | 7.92                        | 17                         | 1310                        | 1.3                          | <2                         | 2.18                        | <0.5                         | 13                         | 10                         | 188                        | 4.78                        | 20                          |
| A0605330           |                                   | 4.72                              | 0.045                         | <0.5                         | 8.14                        | 14                         | 1100                        | 1.4                          | 3                          | 2.69                        | <0.5                         | 12                         | 10                         | 308                        | 4.33                        | 20                          |
| A0605331           |                                   | 2.91                              | 0.037                         | <0.5                         | 7.48                        | 23                         | 160                         | 1.2                          | <2                         | 2.64                        | <0.5                         | 17                         | 7                          | 188                        | 4.93                        | 20                          |
| A0605332           |                                   | 5.97                              | 0.049                         | <0.5                         | 7.42                        | 39                         | 80                          | 1.3                          | 2                          | 2.10                        | <0.5                         | 26                         | 12                         | 221                        | 5.81                        | 20                          |
| A0605333           |                                   | 4.94                              | 0.030                         | <0.5                         | 7.73                        | 66                         | 160                         | 1.6                          | 2                          | 3.02                        | <0.5                         | 21                         | 10                         | 115                        | 5.29                        | 20                          |
| A0605334           |                                   | 6.12                              | 0.036                         | <0.5                         | 7.76                        | 18                         | 870                         | 1.3                          | <2                         | 2.37                        | <0.5                         | 19                         | 13                         | 178                        | 4.85                        | 20                          |
| A0605335           |                                   | 2.05                              | 0.023                         | <0.5                         | 7.09                        | 8                          | 210                         | 1.1                          | 3                          | 3.03                        | <0.5                         | 23                         | 10                         | 156                        | 4.59                        | 20                          |
| A0605337           |                                   | 6.98                              | 0.038                         | <0.5                         | 7.73                        | 10                         | 590                         | 1.3                          | 3                          | 2.54                        | <0.5                         | 20                         | 11                         | 204                        | 4.61                        | 20                          |
| A0605338           |                                   | 3.34                              | 0.021                         | <0.5                         | 7.76                        | 15                         | 120                         | 1.2                          | 2                          | 2.77                        | <0.5                         | 43                         | 9                          | 145                        | 5.64                        | 20                          |
| A0605339           |                                   | 5.09                              | 0.049                         | <0.5                         | 7.54                        | 11                         | 200                         | 1.2                          | 2                          | 2.26                        | 0.5                          | 15                         | 11                         | 316                        | 4.70                        | 20                          |
| A0605340           |                                   | 2.34                              | 0.062                         | <0.5                         | 7.64                        | 18                         | 220                         | 1.3                          | <2                         | 2.04                        | <0.5                         | 15                         | 9                          | 372                        | 4.58                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605299           |                                   | 2.37               | 10                    | 1.35                | 596                   | 1                     | 2.00                | 6                     | 830                  | 19                    | 0.09               | 6                     | 15                    | 432                   | <20                   | 0.36                |
| A0605300           |                                   | 2.13               | 20                    | 1.47                | 655                   | <1                    | 2.02                | 7                     | 890                  | 19                    | 0.05               | 6                     | 17                    | 436                   | <20                   | 0.39                |
| A0605301           |                                   | 2.36               | 20                    | 1.23                | 440                   | 1                     | 1.78                | 7                     | 800                  | 42                    | 0.32               | <5                    | 14                    | 375                   | <20                   | 0.35                |
| A0605302           |                                   | 2.44               | 20                    | 1.27                | 179                   | 2                     | 1.07                | 6                     | 590                  | 23                    | 0.15               | <5                    | 16                    | 257                   | <20                   | 0.26                |
| A0605303           |                                   | 2.67               | 30                    | 0.95                | 77                    | 2                     | 0.73                | 3                     | 850                  | 4                     | 0.67               | <5                    | 16                    | 292                   | 20                    | 0.18                |
| A0605304           |                                   | 2.90               | 20                    | 1.11                | 88                    | 2                     | 0.67                | 2                     | 910                  | 31                    | 0.61               | 9                     | 17                    | 309                   | <20                   | 0.19                |
| A0605305           |                                   | 2.66               | 20                    | 0.88                | 71                    | 5                     | 0.60                | 6                     | 1080                 | 5                     | 1.06               | <5                    | 18                    | 401                   | <20                   | 0.14                |
| A0605306           |                                   | 1.59               | 20                    | 0.74                | 1360                  | 325                   | 1.60                | 25                    | 600                  | 25                    | 0.66               | 39                    | 5                     | 458                   | <20                   | 0.14                |
| A0605307           |                                   | 2.06               | 20                    | 1.14                | 86                    | 25                    | 1.11                | 8                     | 990                  | 5                     | 0.98               | <5                    | 16                    | 500                   | <20                   | 0.21                |
| A0605308           |                                   | 3.13               | 20                    | 0.57                | 56                    | 2                     | 0.85                | 4                     | 550                  | 8                     | 0.67               | <5                    | 10                    | 263                   | 20                    | 0.17                |
| A0605309           |                                   | 2.05               | 20                    | 0.64                | 228                   | 3                     | 0.98                | 7                     | 1040                 | 8                     | 0.36               | <5                    | 15                    | 337                   | <20                   | 0.31                |
| A0605310           |                                   | 2.00               | 10                    | 0.96                | 176                   | 2                     | 1.54                | 7                     | 1010                 | 3                     | 0.47               | <5                    | 15                    | 378                   | <20                   | 0.35                |
| A0605311           |                                   | 1.85               | 10                    | 0.84                | 110                   | 1                     | 1.69                | 11                    | 1200                 | 11                    | 0.88               | <5                    | 16                    | 417                   | <20                   | 0.39                |
| A0605312           |                                   | 2.43               | 20                    | 1.14                | 149                   | 1                     | 1.00                | 14                    | 1270                 | 8                     | 1.85               | <5                    | 26                    | 245                   | 20                    | 0.42                |
| A0605313           |                                   | 2.04               | 20                    | 0.81                | 100                   | 1                     | 1.37                | 13                    | 1300                 | 16                    | 2.58               | <5                    | 17                    | 298                   | <20                   | 0.36                |
| A0605314           |                                   | 0.20               | <10                   | 1.52                | 91                    | <1                    | 0.63                | 2                     | 100                  | 4                     | 0.06               | <5                    | 1                     | 89                    | <20                   | 0.01                |
| A0605315           |                                   | 2.06               | 20                    | 0.92                | 131                   | 2                     | 1.41                | 11                    | 1220                 | 9                     | 1.85               | <5                    | 15                    | 301                   | <20                   | 0.35                |
| A0605316           |                                   | 2.26               | 40                    | 0.80                | 176                   | <1                    | 1.28                | 11                    | 1100                 | 3                     | 2.08               | <5                    | 13                    | 268                   | 30                    | 0.29                |
| A0605317           |                                   | 1.94               | 20                    | 1.26                | 359                   | 1                     | 1.54                | 8                     | 1140                 | 10                    | 2.35               | <5                    | 16                    | 319                   | <20                   | 0.32                |
| A0605319           |                                   | 2.19               | 20                    | 0.90                | 661                   | 3                     | 1.04                | 8                     | 1060                 | 5                     | 3.63               | 5                     | 15                    | 196                   | <20                   | 0.24                |
| A0605320           |                                   | 2.00               | 20                    | 0.71                | 140                   | 16                    | 0.33                | 8                     | 1000                 | 11                    | 8.75               | <5                    | 13                    | 104                   | <20                   | 0.16                |
| A0605321           |                                   | 2.79               | 40                    | 0.54                | 509                   | 1                     | 0.49                | 9                     | 1160                 | 2                     | 2.76               | <5                    | 18                    | 143                   | <20                   | 0.25                |
| A0605322           |                                   | 1.66               | 20                    | 0.76                | 1395                  | 324                   | 1.66                | 26                    | 620                  | 25                    | 0.68               | 43                    | 6                     | 473                   | <20                   | 0.14                |
| A0605323           |                                   | 2.83               | 30                    | 0.61                | 161                   | 3                     | 0.26                | 8                     | 1030                 | 6                     | 4.06               | <5                    | 15                    | 99                    | <20                   | 0.22                |
| A0605324           |                                   | 2.81               | 20                    | 0.44                | 424                   | 2                     | 0.22                | 8                     | 1060                 | <2                    | 4.10               | <5                    | 16                    | 69                    | <20                   | 0.20                |
| A0605325           |                                   | 2.05               | 20                    | 1.08                | 878                   | 91                    | 0.08                | 9                     | 850                  | 17                    | 5.75               | 11                    | 11                    | 672                   | <20                   | 0.15                |
| A0605326           |                                   | 1.24               | 10                    | 1.17                | 413                   | 170                   | 0.10                | 4                     | 510                  | 25                    | 5.21               | 5                     | 7                     | 306                   | <20                   | 0.10                |
| A0605327           |                                   | 0.02               | <10                   | 0.68                | 88                    | 1                     | 0.03                | 2                     | 80                   | <2                    | 0.04               | <5                    | <1                    | 97                    | <20                   | 0.01                |
| A0605328           |                                   | 2.00               | 20                    | 1.33                | 183                   | 3                     | 0.28                | 4                     | 920                  | 3                     | 3.72               | 5                     | 15                    | 137                   | <20                   | 0.23                |
| A0605329           |                                   | 2.15               | 20                    | 2.12                | 178                   | 1                     | 0.92                | 6                     | 1110                 | 2                     | 1.68               | <5                    | 16                    | 235                   | <20                   | 0.33                |
| A0605330           |                                   | 1.98               | 20                    | 1.85                | 164                   | 1                     | 1.19                | 6                     | 1160                 | 7                     | 2.04               | <5                    | 15                    | 272                   | <20                   | 0.30                |
| A0605331           |                                   | 2.63               | 20                    | 1.08                | 156                   | 8                     | 0.45                | 4                     | 790                  | 3                     | 4.07               | <5                    | 12                    | 128                   | <20                   | 0.18                |
| A0605332           |                                   | 2.77               | 30                    | 0.96                | 136                   | 28                    | 0.10                | 6                     | 890                  | 6                     | 5.31               | <5                    | 17                    | 64                    | <20                   | 0.18                |
| A0605333           |                                   | 1.83               | 20                    | 1.51                | 192                   | 1                     | 0.41                | 6                     | 1020                 | 4                     | 3.74               | 6                     | 15                    | 142                   | <20                   | 0.27                |
| A0605334           |                                   | 1.81               | 20                    | 1.58                | 154                   | 1                     | 0.76                | 6                     | 1100                 | 2                     | 2.66               | 6                     | 17                    | 225                   | <20                   | 0.29                |
| A0605335           |                                   | 2.18               | 20                    | 1.21                | 170                   | 9                     | 0.48                | 7                     | 1020                 | 4                     | 3.32               | <5                    | 14                    | 295                   | <20                   | 0.27                |
| A0605337           |                                   | 1.92               | 20                    | 1.59                | 140                   | 1                     | 1.10                | 6                     | 1070                 | 4                     | 2.71               | <5                    | 14                    | 289                   | <20                   | 0.30                |
| A0605338           |                                   | 2.84               | 20                    | 1.23                | 175                   | 13                    | 0.15                | 6                     | 1060                 | <2                    | 5.07               | <5                    | 15                    | 92                    | <20                   | 0.22                |
| A0605339           |                                   | 2.27               | 20                    | 1.58                | 142                   | 6                     | 0.46                | 6                     | 1000                 | <2                    | 3.35               | <5                    | 17                    | 186                   | <20                   | 0.25                |
| A0605340           |                                   | 1.86               | 20                    | 1.64                | 130                   | 1                     | 0.71                | 6                     | 1000                 | 4                     | 3.36               | <5                    | 14                    | 245                   | <20                   | 0.22                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 29-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605299           |                                   | <10                         | <10                        | 123                       | <10                        | 85                         |                           |                             |                             |
| A0605300           |                                   | <10                         | <10                        | 133                       | <10                        | 109                        |                           |                             |                             |
| A0605301           |                                   | <10                         | <10                        | 115                       | <10                        | 69                         |                           |                             |                             |
| A0605302           |                                   | <10                         | <10                        | 128                       | 10                         | 57                         |                           |                             |                             |
| A0605303           |                                   | <10                         | <10                        | 128                       | 10                         | 40                         |                           |                             |                             |
| A0605304           |                                   | <10                         | <10                        | 144                       | 10                         | 54                         |                           |                             |                             |
| A0605305           |                                   | <10                         | <10                        | 140                       | 10                         | 58                         |                           |                             |                             |
| A0605306           |                                   | <10                         | <10                        | 55                        | 10                         | 105                        | 15                        | 0.385                       | 0.033                       |
| A0605307           |                                   | <10                         | <10                        | 137                       | <10                        | 57                         |                           |                             |                             |
| A0605308           |                                   | <10                         | <10                        | 86                        | <10                        | 31                         |                           |                             |                             |
| A0605309           |                                   | <10                         | 10                         | 147                       | <10                        | 155                        |                           |                             |                             |
| A0605310           |                                   | <10                         | 10                         | 137                       | <10                        | 88                         |                           |                             |                             |
| A0605311           |                                   | <10                         | 10                         | 134                       | <10                        | 61                         |                           |                             |                             |
| A0605312           |                                   | <10                         | 10                         | 173                       | 10                         | 49                         |                           |                             |                             |
| A0605313           |                                   | 10                          | 10                         | 142                       | 10                         | 48                         |                           |                             |                             |
| A0605314           |                                   | <10                         | <10                        | 4                         | <10                        | 7                          |                           |                             |                             |
| A0605315           |                                   | <10                         | 10                         | 139                       | 10                         | 64                         |                           |                             |                             |
| A0605316           |                                   | <10                         | <10                        | 123                       | 10                         | 91                         |                           |                             |                             |
| A0605317           |                                   | 10                          | <10                        | 143                       | 10                         | 105                        |                           |                             |                             |
| A0605319           |                                   | <10                         | <10                        | 133                       | 10                         | 182                        |                           |                             |                             |
| A0605320           |                                   | <10                         | <10                        | 109                       | 10                         | 75                         |                           |                             |                             |
| A0605321           |                                   | <10                         | 10                         | 148                       | 10                         | 178                        |                           |                             |                             |
| A0605322           |                                   | <10                         | <10                        | 57                        | <10                        | 108                        | 15                        | 0.383                       | 0.033                       |
| A0605323           |                                   | <10                         | 10                         | 126                       | 10                         | 104                        |                           |                             |                             |
| A0605324           |                                   | <10                         | <10                        | 135                       | 10                         | 152                        |                           |                             |                             |
| A0605325           |                                   | <10                         | 10                         | 94                        | 20                         | 292                        |                           |                             |                             |
| A0605326           |                                   | <10                         | <10                        | 66                        | 20                         | 158                        |                           |                             |                             |
| A0605327           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605328           |                                   | <10                         | 10                         | 122                       | 10                         | 27                         |                           |                             |                             |
| A0605329           |                                   | <10                         | <10                        | 148                       | <10                        | 26                         |                           |                             |                             |
| A0605330           |                                   | <10                         | <10                        | 144                       | <10                        | 22                         |                           |                             |                             |
| A0605331           |                                   | <10                         | <10                        | 104                       | 10                         | 13                         |                           |                             |                             |
| A0605332           |                                   | <10                         | <10                        | 132                       | 10                         | 11                         |                           |                             |                             |
| A0605333           |                                   | <10                         | <10                        | 133                       | 10                         | 16                         |                           |                             |                             |
| A0605334           |                                   | <10                         | <10                        | 153                       | 10                         | 18                         |                           |                             |                             |
| A0605335           |                                   | <10                         | <10                        | 132                       | 10                         | 12                         |                           |                             |                             |
| A0605337           |                                   | 10                          | <10                        | 135                       | 10                         | 17                         |                           |                             |                             |
| A0605338           |                                   | <10                         | <10                        | 132                       | 10                         | 10                         |                           |                             |                             |
| A0605339           |                                   | <10                         | <10                        | 141                       | <10                        | 16                         |                           |                             |                             |
| A0605340           |                                   | <10                         | <10                        | 118                       | <10                        | 14                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605341           |                                   | 3.26                              | 0.056                         | <0.5                         | 7.82                        | 16                         | 260                         | 1.3                          | <2                         | 2.29                        | <0.5                         | 19                         | 10                         | 360                        | 4.27                        | 20                          |
| A0605342           |                                   | 0.10                              | 0.627                         | 14.3                         | 5.62                        | 2310                       | 700                         | 0.7                          | 15                         | 5.73                        | 0.8                          | 64                         | 32                         | 3870                       | 4.55                        | 10                          |
| A0605343           |                                   | 2.52                              | 0.057                         | <0.5                         | 8.20                        | 26                         | 250                         | 1.5                          | <2                         | 1.89                        | <0.5                         | 18                         | 9                          | 412                        | 3.78                        | 10                          |
| A0605344           |                                   | 3.29                              | 0.045                         | <0.5                         | 6.52                        | 13                         | 240                         | 1.1                          | <2                         | 2.37                        | <0.5                         | 15                         | 9                          | 307                        | 3.80                        | 10                          |
| A0605345           |                                   | 5.45                              | 0.066                         | 0.5                          | 6.29                        | 6                          | 220                         | 1.1                          | <2                         | 2.62                        | 1.1                          | 7                          | 10                         | 497                        | 3.38                        | 10                          |
| A0605346           |                                   | 5.70                              | 0.060                         | <0.5                         | 7.64                        | 10                         | 150                         | 1.3                          | <2                         | 2.03                        | <0.5                         | 23                         | 9                          | 354                        | 4.22                        | 20                          |
| A0605347           |                                   | 6.85                              | 0.050                         | <0.5                         | 8.29                        | 11                         | 280                         | 1.4                          | 2                          | 2.13                        | <0.5                         | 17                         | 10                         | 300                        | 4.31                        | 20                          |
| A0605348           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.34                        | <5                         | 60                          | <0.5                         | <2                         | 34.5                        | <0.5                         | <1                         | 1                          | 13                         | 0.16                        | <10                         |
| A0605349           |                                   | 3.37                              | 0.128                         | <0.5                         | 8.49                        | 9                          | 1350                        | 1.5                          | <2                         | 2.50                        | <0.5                         | 11                         | 13                         | 609                        | 3.98                        | 20                          |
| A0605350           |                                   | 2.08                              | 0.103                         | <0.5                         | 8.16                        | 13                         | 630                         | 1.4                          | 3                          | 2.63                        | <0.5                         | 17                         | 13                         | 522                        | 4.58                        | 20                          |
| A0605351           |                                   | 2.78                              | 0.081                         | <0.5                         | 8.34                        | 26                         | 380                         | 1.4                          | 2                          | 2.56                        | <0.5                         | 22                         | 14                         | 405                        | 4.56                        | 20                          |
| A0605352           |                                   | 3.29                              | 0.041                         | <0.5                         | 8.48                        | 7                          | 450                         | 1.3                          | <2                         | 2.49                        | <0.5                         | 12                         | 11                         | 182                        | 4.27                        | 20                          |
| A0605353           |                                   | 2.31                              | 0.127                         | <0.5                         | 8.19                        | 15                         | 150                         | 1.2                          | <2                         | 2.73                        | <0.5                         | 18                         | 9                          | 292                        | 5.14                        | 20                          |
| A0605354           |                                   | 6.39                              | 0.048                         | <0.5                         | 8.15                        | 8                          | 440                         | 1.3                          | <2                         | 2.62                        | 0.5                          | 17                         | 10                         | 242                        | 4.87                        | 20                          |
| A0605355           |                                   | 1.92                              | 0.052                         | <0.5                         | 8.89                        | 18                         | 260                         | 1.5                          | <2                         | 2.52                        | 0.5                          | 19                         | 8                          | 293                        | 4.99                        | 20                          |
| A0605357           |                                   | 5.97                              | 0.069                         | <0.5                         | 8.13                        | 18                         | 450                         | 1.3                          | <2                         | 2.69                        | <0.5                         | 16                         | 9                          | 282                        | 4.57                        | 20                          |
| A0605358           |                                   | 4.38                              | 0.069                         | <0.5                         | 8.48                        | 51                         | 470                         | 1.5                          | <2                         | 2.82                        | <0.5                         | 22                         | 10                         | 484                        | 4.42                        | 20                          |



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& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605341           |                                   | 2.06      | 20        | 1.60      | 122      | 1        | 0.86      | 6        | 970       | 5        | 3.12      | <5       | 13       | 246      | <20       |
| A0605342           |                                   | 1.59      | 20        | 0.75      | 1375     | 323      | 1.61      | 26       | 620       | 22       | 0.67      | 41       | 6        | 459      | <20       |
| A0605343           |                                   | 2.06      | 20        | 1.33      | 106      | 2        | 1.35      | 5        | 810       | 3        | 3.02      | <5       | 11       | 267      | <20       |
| A0605344           |                                   | 1.85      | 20        | 1.31      | 140      | 1        | 0.50      | 6        | 830       | 2        | 3.19      | <5       | 12       | 141      | <20       |
| A0605345           |                                   | 2.07      | 20        | 1.04      | 146      | 3        | 0.07      | 5        | 780       | 4        | 2.96      | <5       | 11       | 67       | <20       |
| A0605346           |                                   | 1.94      | 20        | 1.61      | 137      | 2        | 0.27      | 4        | 950       | 3        | 3.41      | <5       | 14       | 136      | <20       |
| A0605347           |                                   | 1.93      | 20        | 1.73      | 122      | 1        | 0.70      | 5        | 1060      | 4        | 3.15      | <5       | 15       | 223      | <20       |
| A0605348           |                                   | 0.08      | <10       | 1.42      | 109      | <1       | 0.04      | 2        | 110       | <2       | 0.04      | <5       | 1        | 101      | <20       |
| A0605349           |                                   | 1.81      | 20        | 1.99      | 169      | 2        | 1.13      | 6        | 1120      | 5        | 1.84      | <5       | 18       | 408      | <20       |
| A0605350           |                                   | 1.86      | 20        | 1.79      | 143      | <1       | 1.42      | 5        | 1050      | 5        | 2.55      | <5       | 17       | 530      | <20       |
| A0605351           |                                   | 1.80      | 20        | 1.72      | 155      | <1       | 1.49      | 6        | 1030      | 8        | 2.47      | <5       | 18       | 454      | <20       |
| A0605352           |                                   | 2.13      | 20        | 1.51      | 133      | 1        | 1.07      | 5        | 980       | 5        | 2.55      | <5       | 15       | 463      | <20       |
| A0605353           |                                   | 2.31      | 20        | 1.38      | 135      | 2        | 0.82      | 5        | 970       | 9        | 3.73      | <5       | 14       | 1030     | <20       |
| A0605354           |                                   | 2.06      | 20        | 1.54      | 150      | 2        | 0.82      | 5        | 1150      | 5        | 2.81      | <5       | 15       | 338      | <20       |
| A0605355           |                                   | 1.89      | 20        | 1.75      | 142      | 2        | 0.19      | 5        | 1150      | 5        | 3.35      | <5       | 16       | 136      | <20       |
| A0605357           |                                   | 1.62      | 20        | 1.61      | 137      | <1       | 0.61      | 4        | 1070      | 6        | 2.94      | <5       | 15       | 273      | <20       |
| A0605358           |                                   | 1.85      | 20        | 1.41      | 134      | 3        | 0.40      | 5        | 1100      | 5        | 3.13      | <5       | 15       | 148      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605341           |                                   | <10                         | <10                        | 116                       | 10                         | 14                         |                           |                             |                             |
| A0605342           |                                   | <10                         | <10                        | 56                        | <10                        | 108                        | 15                        | 0.388                       | 0.033                       |
| A0605343           |                                   | <10                         | <10                        | 95                        | <10                        | 15                         |                           |                             |                             |
| A0605344           |                                   | <10                         | <10                        | 100                       | 10                         | 13                         |                           |                             |                             |
| A0605345           |                                   | <10                         | <10                        | 85                        | 10                         | 31                         |                           |                             |                             |
| A0605346           |                                   | <10                         | <10                        | 120                       | <10                        | 15                         |                           |                             |                             |
| A0605347           |                                   | <10                         | <10                        | 131                       | 10                         | 15                         |                           |                             |                             |
| A0605348           |                                   | <10                         | <10                        | 4                         | <10                        | 3                          |                           |                             |                             |
| A0605349           |                                   | <10                         | <10                        | 148                       | <10                        | 21                         |                           |                             |                             |
| A0605350           |                                   | <10                         | <10                        | 142                       | <10                        | 20                         |                           |                             |                             |
| A0605351           |                                   | <10                         | 10                         | 138                       | <10                        | 22                         |                           |                             |                             |
| A0605352           |                                   | 10                          | <10                        | 127                       | 10                         | 18                         |                           |                             |                             |
| A0605353           |                                   | <10                         | <10                        | 125                       | 10                         | 16                         |                           |                             |                             |
| A0605354           |                                   | <10                         | <10                        | 140                       | 10                         | 18                         |                           |                             |                             |
| A0605355           |                                   | <10                         | <10                        | 134                       | 10                         | 17                         |                           |                             |                             |
| A0605357           |                                   | 10                          | <10                        | 132                       | <10                        | 16                         |                           |                             |                             |
| A0605358           |                                   | <10                         | <10                        | 137                       | 10                         | 14                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163536**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19163548**

Project: Casino

This report is for 72 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612971           |                                   | 8.07                              | 0.046                         | <0.5                         | 9.50                        | 10                         | 2690                        | 1.4                          | <2                         | 4.86                        | <0.5                         | 8                          | 7                          | 216                        | 2.17                        | 20                          |
| A0612972           |                                   | 9.18                              | 0.032                         | <0.5                         | 9.71                        | <5                         | 2540                        | 1.4                          | <2                         | 5.04                        | <0.5                         | 6                          | 7                          | 188                        | 2.14                        | 20                          |
| A0612973           |                                   | 11.43                             | 0.053                         | <0.5                         | 9.65                        | <5                         | 2250                        | 1.4                          | <2                         | 4.19                        | <0.5                         | 15                         | 6                          | 381                        | 2.72                        | 20                          |
| A0612974           |                                   | 9.27                              | 0.070                         | <0.5                         | 9.46                        | 14                         | 2060                        | 1.4                          | 3                          | 4.09                        | <0.5                         | 15                         | 5                          | 392                        | 2.61                        | 20                          |
| A0612975           |                                   | 4.78                              | 0.036                         | <0.5                         | 9.18                        | <5                         | 2380                        | 1.3                          | <2                         | 5.32                        | <0.5                         | 13                         | 6                          | 288                        | 2.37                        | 20                          |
| A0612977           |                                   | 9.18                              | 0.081                         | 1.0                          | 8.59                        | 280                        | 1160                        | 1.4                          | 3                          | 3.73                        | 0.9                          | 13                         | 5                          | 328                        | 2.99                        | 20                          |
| A0612978           |                                   | 10.90                             | 0.155                         | 0.8                          | 8.86                        | 918                        | 940                         | 1.3                          | <2                         | 2.38                        | 1.3                          | 11                         | 5                          | 280                        | 2.79                        | 20                          |
| A0612979           |                                   | 9.68                              | 0.366                         | 0.8                          | 8.18                        | 3610                       | 450                         | 1.2                          | <2                         | 3.11                        | <0.5                         | 22                         | 8                          | 510                        | 3.42                        | 20                          |
| A0612980           |                                   | 6.76                              | 0.568                         | 2.0                          | 8.51                        | 4350                       | 1250                        | 1.4                          | <2                         | 3.26                        | <0.5                         | 9                          | 4                          | 497                        | 2.88                        | 20                          |
| A0612935           |                                   | 3.14                              | 0.111                         | 2.4                          | 9.92                        | 1140                       | 770                         | 1.4                          | 14                         | 3.00                        | 2.0                          | 4                          | 5                          | 542                        | 3.12                        | 20                          |
| A0605356           |                                   | 1.61                              | 0.067                         | <0.5                         | 8.20                        | 22                         | 270                         | 1.4                          | <2                         | 2.56                        | <0.5                         | 17                         | 7                          | 260                        | 4.86                        | 20                          |
| A0612955           |                                   | 2.78                              | 0.121                         | <0.5                         | 10.45                       | 16                         | 1440                        | 1.5                          | <2                         | 3.98                        | <0.5                         | 9                          | 7                          | 278                        | 2.57                        | 30                          |
| A0605336           |                                   | 2.06                              | 0.031                         | <0.5                         | 7.01                        | 38                         | 120                         | 1.0                          | <2                         | 4.26                        | <0.5                         | 27                         | 9                          | 181                        | 4.93                        | 10                          |
| A0612835           |                                   | 1.65                              | 0.092                         | 0.7                          | 7.61                        | 9                          | 3290                        | 1.3                          | <2                         | 1.83                        | 2.2                          | 9                          | 17                         | 682                        | 2.31                        | 20                          |
| A0612915           |                                   | 4.67                              | 0.023                         | <0.5                         | 10.05                       | 10                         | 430                         | 1.5                          | <2                         | 4.45                        | <0.5                         | 6                          | 7                          | 83                         | 3.59                        | 20                          |
| A0612815           |                                   | 2.96                              | 0.112                         | 0.6                          | 8.47                        | 11                         | 1790                        | 1.5                          | <2                         | 2.82                        | <0.5                         | 14                         | 18                         | 894                        | 3.99                        | 20                          |
| A0605318           |                                   | 2.67                              | 0.105                         | <0.5                         | 8.93                        | 9                          | 1370                        | 1.6                          | <2                         | 1.96                        | 1.0                          | 27                         | 13                         | 282                        | 4.65                        | 20                          |
| A0612878           |                                   | 3.90                              | 0.078                         | <0.5                         | 10.45                       | 8                          | 1270                        | 1.5                          | <2                         | 4.11                        | <0.5                         | 9                          | 6                          | 326                        | 2.80                        | 30                          |
| A0612799           |                                   | 2.62                              | 0.138                         | 0.8                          | 9.31                        | 14                         | 1890                        | 1.5                          | <2                         | 2.22                        | <0.5                         | 6                          | 11                         | 403                        | 3.16                        | 20                          |
| A0612896           |                                   | 3.98                              | 0.028                         | <0.5                         | 9.81                        | 10                         | 680                         | 1.4                          | <2                         | 4.63                        | <0.5                         | 6                          | 7                          | 208                        | 2.81                        | 20                          |
| A0605274           |                                   | 3.42                              | 0.062                         | <0.5                         | 7.46                        | 12                         | 320                         | 1.3                          | 2                          | 2.62                        | <0.5                         | 13                         | 10                         | 583                        | 3.39                        | 10                          |
| A0605294           |                                   | 1.25                              | 0.149                         | 0.7                          | 8.11                        | 22                         | 370                         | 1.2                          | <2                         | 1.26                        | <0.5                         | 18                         | 11                         | 1320                       | 4.05                        | 20                          |
| A0612715           |                                   | 6.60                              | 0.062                         | 1.3                          | 6.69                        | 7                          | 2260                        | 1.1                          | 5                          | 0.17                        | 1.7                          | 11                         | 7                          | 1230                       | 1.69                        | 10                          |
| A0605031           |                                   | 2.43                              | 0.149                         | 1.0                          | 8.97                        | 14                         | 1340                        | 1.1                          | <2                         | 0.82                        | 1.5                          | 27                         | 33                         | 2590                       | 4.64                        | 20                          |
| A0605095           |                                   | 3.33                              | 0.091                         | 1.2                          | 7.75                        | 11                         | 1700                        | 1.0                          | <2                         | 0.24                        | <0.5                         | 10                         | 9                          | 2890                       | 1.45                        | 10                          |
| A0605116           |                                   | 3.27                              | 0.135                         | 0.7                          | 8.64                        | 8                          | 1670                        | 2.0                          | <2                         | 1.16                        | <0.5                         | 24                         | 4                          | 1090                       | 2.48                        | 20                          |
| A0605069           |                                   | 2.79                              | 0.059                         | 2.5                          | 8.29                        | 29                         | 2430                        | 1.4                          | 8                          | 1.53                        | <0.5                         | 8                          | 22                         | 312                        | 2.74                        | 20                          |
| A0612778           |                                   | 2.90                              | 0.191                         | 0.9                          | 8.03                        | 11                         | 1660                        | 1.4                          | <2                         | 2.31                        | 8.8                          | 13                         | 23                         | 1320                       | 3.37                        | 20                          |
| A0612630           |                                   | 2.69                              | 0.094                         | 0.9                          | 7.61                        | 11                         | 910                         | 1.5                          | 6                          | 0.83                        | 1.0                          | 12                         | 6                          | 1270                       | 2.69                        | 20                          |
| A0605258           |                                   | 2.88                              | 0.096                         | 0.5                          | 8.04                        | 14                         | 570                         | 1.5                          | 5                          | 0.62                        | <0.5                         | 14                         | 13                         | 959                        | 4.15                        | 20                          |
| A0605215           |                                   | 0.36                              | 0.020                         | <0.5                         | 7.80                        | 47                         | 1680                        | 2.0                          | 2                          | 0.55                        | <0.5                         | 7                          | 18                         | 35                         | 2.49                        | 20                          |
| A0605234           |                                   | 2.23                              | 0.821                         | 9.5                          | 7.36                        | 1030                       | 100                         | 1.0                          | 69                         | 0.05                        | 4.4                          | 26                         | 11                         | 4610                       | 5.51                        | 20                          |
| A0612857           |                                   | 4.06                              | 0.106                         | 2.7                          | 7.31                        | 15                         | 2790                        | 1.3                          | 4                          | 2.27                        | 16.6                         | 11                         | 18                         | 862                        | 2.64                        | 20                          |
| A0605199           |                                   | 3.92                              | 0.122                         | 1.0                          | 8.42                        | 11                         | 1960                        | 1.5                          | 5                          | 2.20                        | 1.4                          | 21                         | 31                         | 1060                       | 3.78                        | 20                          |
| A0612554           |                                   | 4.02                              | 0.085                         | <0.5                         | 8.98                        | 5                          | 1220                        | 1.7                          | 2                          | 2.79                        | 0.5                          | 20                         | 6                          | 662                        | 4.43                        | 20                          |
| A0612758           |                                   | 0.62                              | 0.136                         | 0.6                          | 8.62                        | 13                         | 2250                        | 1.5                          | <2                         | 2.63                        | <0.5                         | 18                         | 19                         | 402                        | 3.33                        | 20                          |
| A0605011           |                                   | 3.19                              | 0.100                         | 0.6                          | 7.77                        | 19                         | 1690                        | 1.3                          | 3                          | 0.51                        | <0.5                         | 6                          | 30                         | 529                        | 7.65                        | 20                          |
| A0612591           |                                   | 3.15                              | 0.079                         | 0.7                          | 7.91                        | 9                          | 1260                        | 1.1                          | 3                          | 0.23                        | <0.5                         | 4                          | 10                         | 382                        | 3.37                        | 10                          |
| A0612688           |                                   | 1.94                              | 0.024                         | 0.5                          | 5.94                        | 11                         | 1960                        | 0.9                          | <2                         | 0.02                        | <0.5                         | 2                          | 8                          | 380                        | 1.41                        | 10                          |
| A0612649           |                                   | 2.69                              | 0.084                         | 0.6                          | 8.32                        | 7                          | 1450                        | 1.3                          | 2                          | 3.15                        | <0.5                         | 15                         | 5                          | 717                        | 5.11                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612971           |                                   | 1.90               | 10                    | 0.56                | 136                   | 1                     | 2.65                | 1                     | 520                  | 11                    | 0.99               | <5                    | 10                    | 748                   | <20                   | 0.27                |
| A0612972           |                                   | 1.68               | 10                    | 0.66                | 129                   | 1                     | 2.76                | 2                     | 560                  | 12                    | 0.70               | <5                    | 11                    | 757                   | <20                   | 0.29                |
| A0612973           |                                   | 1.97               | 10                    | 0.68                | 137                   | 7                     | 2.97                | 2                     | 590                  | 6                     | 1.58               | <5                    | 11                    | 633                   | <20                   | 0.22                |
| A0612974           |                                   | 2.41               | 10                    | 0.62                | 183                   | 9                     | 2.61                | 2                     | 580                  | 9                     | 1.54               | <5                    | 11                    | 638                   | <20                   | 0.19                |
| A0612975           |                                   | 1.71               | 10                    | 0.56                | 160                   | 13                    | 2.56                | 1                     | 570                  | 11                    | 0.95               | <5                    | 10                    | 835                   | <20                   | 0.27                |
| A0612977           |                                   | 2.34               | 10                    | 0.38                | 700                   | 4                     | 0.88                | 2                     | 540                  | 36                    | 2.17               | <5                    | 9                     | 380                   | <20                   | 0.23                |
| A0612978           |                                   | 2.34               | 10                    | 0.50                | 2440                  | 1                     | 0.08                | 1                     | 520                  | 23                    | 2.31               | 17                    | 10                    | 166                   | <20                   | 0.22                |
| A0612979           |                                   | 2.70               | 10                    | 0.56                | 1860                  | 14                    | 0.43                | 3                     | 650                  | 12                    | 2.83               | 26                    | 13                    | 286                   | <20                   | 0.24                |
| A0612980           |                                   | 3.33               | 10                    | 0.61                | 8830                  | 1                     | 0.09                | <1                    | 500                  | 12                    | 2.18               | 69                    | 9                     | 174                   | <20                   | 0.21                |
| A0612935           |                                   | 3.47               | 10                    | 0.43                | 660                   | <1                    | 0.64                | 1                     | 490                  | 55                    | 2.81               | 48                    | 8                     | 228                   | <20                   | 0.23                |
| A0605356           |                                   | 1.86               | 20                    | 1.53                | 146                   | <1                    | 0.21                | 5                     | 1000                 | 2                     | 3.44               | <5                    | 14                    | 129                   | <20                   | 0.21                |
| A0612955           |                                   | 2.19               | 10                    | 0.55                | 92                    | 1                     | 2.13                | 1                     | 520                  | 24                    | 2.44               | <5                    | 8                     | 559                   | <20                   | 0.18                |
| A0605336           |                                   | 1.83               | 30                    | 1.19                | 215                   | 52                    | 0.48                | 6                     | 970                  | 6                     | 3.86               | <5                    | 14                    | 235                   | <20                   | 0.26                |
| A0612835           |                                   | 3.05               | 20                    | 1.07                | 221                   | 190                   | 1.88                | 6                     | 600                  | 18                    | 0.39               | <5                    | 12                    | 319                   | <20                   | 0.27                |
| A0612915           |                                   | 2.36               | 10                    | 0.59                | 142                   | <1                    | 2.08                | 2                     | 590                  | 8                     | 3.95               | <5                    | 11                    | 596                   | <20                   | 0.23                |
| A0612815           |                                   | 2.29               | 20                    | 1.71                | 189                   | 19                    | 2.16                | 4                     | 770                  | 13                    | 0.19               | <5                    | 20                    | 402                   | <20                   | 0.42                |
| A0605318           |                                   | 1.91               | 30                    | 1.35                | 381                   | 1                     | 1.45                | 8                     | 1280                 | 9                     | 2.11               | <5                    | 17                    | 326                   | <20                   | 0.36                |
| A0612878           |                                   | 2.21               | 10                    | 0.53                | 110                   | <1                    | 2.31                | 1                     | 510                  | 7                     | 2.49               | <5                    | 9                     | 592                   | <20                   | 0.21                |
| A0612799           |                                   | 2.76               | 10                    | 1.43                | 158                   | 27                    | 2.32                | 4                     | 1210                 | 17                    | 0.08               | <5                    | 17                    | 438                   | <20                   | 0.41                |
| A0612896           |                                   | 1.73               | 10                    | 0.53                | 93                    | 1                     | 2.51                | 2                     | 490                  | 13                    | 2.78               | <5                    | 8                     | 693                   | <20                   | 0.22                |
| A0605274           |                                   | 2.28               | 20                    | 0.79                | 184                   | 18                    | 0.56                | 6                     | 570                  | 11                    | 2.16               | 6                     | 12                    | 303                   | <20                   | 0.22                |
| A0605294           |                                   | 3.08               | 30                    | 0.62                | 200                   | 117                   | 0.12                | 5                     | 600                  | 10                    | 3.50               | 7                     | 14                    | 34                    | 20                    | 0.18                |
| A0612715           |                                   | 4.93               | 30                    | 0.26                | 396                   | 49                    | 0.81                | 6                     | 190                  | 17                    | 1.12               | <5                    | 3                     | 134                   | 20                    | 0.06                |
| A0605031           |                                   | 2.29               | 10                    | 2.37                | 242                   | 16                    | 0.85                | 14                    | 670                  | 10                    | 0.85               | <5                    | 33                    | 155                   | <20                   | 0.48                |
| A0605095           |                                   | 4.30               | 20                    | 0.49                | 47                    | 52                    | 1.25                | 5                     | 250                  | 15                    | 0.91               | 5                     | 4                     | 248                   | 20                    | 0.13                |
| A0605116           |                                   | 3.47               | 30                    | 0.88                | 513                   | 86                    | 1.94                | 5                     | 970                  | 8                     | 1.10               | <5                    | 9                     | 251                   | 20                    | 0.21                |
| A0605069           |                                   | 3.14               | 20                    | 0.85                | 276                   | 45                    | 1.36                | 6                     | 550                  | 23                    | 0.06               | 25                    | 12                    | 289                   | <20                   | 0.26                |
| A0612778           |                                   | 2.83               | 20                    | 1.90                | 173                   | 85                    | 2.26                | 8                     | 940                  | 18                    | 0.25               | <5                    | 21                    | 370                   | <20                   | 0.41                |
| A0612630           |                                   | 3.92               | 30                    | 0.58                | 261                   | 33                    | 1.36                | 5                     | 590                  | 13                    | 1.87               | 5                     | 7                     | 186                   | 20                    | 0.15                |
| A0605258           |                                   | 2.72               | 30                    | 1.24                | 250                   | 16                    | 0.94                | 6                     | 650                  | 11                    | 2.68               | 8                     | 14                    | 157                   | <20                   | 0.24                |
| A0605215           |                                   | 2.00               | 20                    | 1.16                | 450                   | 1                     | 0.91                | 6                     | 400                  | 40                    | 0.06               | 7                     | 13                    | 196                   | <20                   | 0.19                |
| A0605234           |                                   | 3.37               | 20                    | 0.35                | 56                    | 6                     | 0.09                | 6                     | 150                  | 36                    | 5.32               | 88                    | 11                    | 27                    | <20                   | 0.15                |
| A0612857           |                                   | 3.54               | 30                    | 1.27                | 276                   | 274                   | 1.33                | 6                     | 600                  | 717                   | 0.87               | 10                    | 15                    | 264                   | 20                    | 0.30                |
| A0605199           |                                   | 3.27               | 30                    | 1.24                | 241                   | 23                    | 2.05                | 15                    | 900                  | 17                    | 1.47               | 7                     | 15                    | 321                   | 20                    | 0.32                |
| A0612554           |                                   | 2.53               | 20                    | 2.00                | 311                   | 62                    | 1.91                | 9                     | 1480                 | 9                     | 0.85               | <5                    | 20                    | 399                   | <20                   | 0.45                |
| A0612758           |                                   | 2.58               | 20                    | 1.67                | 260                   | 24                    | 2.33                | 7                     | 780                  | 14                    | 0.05               | 9                     | 18                    | 444                   | <20                   | 0.41                |
| A0605011           |                                   | 3.35               | 20                    | 0.88                | 235                   | 77                    | 0.65                | 10                    | 1080                 | 25                    | 0.13               | 5                     | 14                    | 124                   | <20                   | 0.26                |
| A0612591           |                                   | 2.98               | 10                    | 0.87                | 68                    | 170                   | 1.32                | 8                     | 450                  | 10                    | 0.34               | <5                    | 15                    | 173                   | <20                   | 0.21                |
| A0612688           |                                   | 4.69               | 30                    | 0.22                | 40                    | 32                    | 0.20                | 2                     | 160                  | 13                    | 0.89               | <5                    | 2                     | 87                    | 30                    | 0.04                |
| A0612649           |                                   | 1.86               | 20                    | 1.72                | 207                   | 41                    | 2.29                | 6                     | 1530                 | 10                    | 0.23               | 5                     | 15                    | 542                   | <20                   | 0.39                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612971           |                                   | <10                         | <10                        | 52                        | <10                        | 25                         |                           |                             |                             |
| A0612972           |                                   | <10                         | <10                        | 56                        | <10                        | 25                         |                           |                             |                             |
| A0612973           |                                   | <10                         | 10                         | 58                        | <10                        | 26                         |                           |                             |                             |
| A0612974           |                                   | <10                         | <10                        | 58                        | <10                        | 27                         |                           |                             |                             |
| A0612975           |                                   | <10                         | <10                        | 59                        | <10                        | 28                         |                           |                             |                             |
| A0612977           |                                   | <10                         | <10                        | 56                        | 10                         | 79                         |                           |                             |                             |
| A0612978           |                                   | <10                         | <10                        | 56                        | 10                         | 108                        |                           |                             |                             |
| A0612979           |                                   | 10                          | <10                        | 79                        | 10                         | 45                         |                           |                             |                             |
| A0612980           |                                   | <10                         | 10                         | 51                        | 10                         | 59                         |                           |                             |                             |
| A0612935           |                                   | <10                         | <10                        | 48                        | 20                         | 123                        |                           |                             |                             |
| A0605356           |                                   | <10                         | <10                        | 121                       | 10                         | 16                         |                           |                             |                             |
| A0612955           |                                   | <10                         | <10                        | 45                        | 10                         | 17                         |                           |                             |                             |
| A0605336           |                                   | <10                         | <10                        | 121                       | 10                         | 13                         |                           |                             |                             |
| A0612835           |                                   | <10                         | <10                        | 94                        | <10                        | 173                        |                           |                             |                             |
| A0612915           |                                   | <10                         | <10                        | 56                        | 20                         | 16                         |                           |                             |                             |
| A0612815           |                                   | <10                         | <10                        | 169                       | <10                        | 49                         |                           |                             |                             |
| A0605318           |                                   | 10                          | <10                        | 153                       | 10                         | 112                        |                           |                             |                             |
| A0612878           |                                   | <10                         | <10                        | 48                        | 10                         | 21                         |                           |                             |                             |
| A0612799           |                                   | <10                         | <10                        | 158                       | <10                        | 80                         |                           |                             |                             |
| A0612896           |                                   | <10                         | <10                        | 49                        | 10                         | 22                         |                           |                             |                             |
| A0605274           |                                   | <10                         | <10                        | 92                        | 10                         | 25                         |                           |                             |                             |
| A0605294           |                                   | <10                         | <10                        | 107                       | 30                         | 17                         |                           | 0.128                       |                             |
| A0612715           |                                   | <10                         | <10                        | 17                        | 10                         | 84                         |                           | 0.125                       |                             |
| A0605031           |                                   | <10                         | 10                         | 214                       | <10                        | 81                         |                           | 0.261                       |                             |
| A0605095           |                                   | <10                         | <10                        | 40                        | 10                         | 34                         |                           | 0.304                       |                             |
| A0605116           |                                   | <10                         | <10                        | 63                        | 10                         | 60                         |                           | 0.111                       |                             |
| A0605069           |                                   | <10                         | <10                        | 91                        | 10                         | 50                         |                           |                             |                             |
| A0612778           |                                   | <10                         | <10                        | 154                       | <10                        | 89                         |                           | 0.129                       |                             |
| A0612630           |                                   | <10                         | <10                        | 54                        | 10                         | 59                         |                           | 0.126                       |                             |
| A0605258           |                                   | <10                         | <10                        | 102                       | 10                         | 64                         |                           |                             |                             |
| A0605215           |                                   | <10                         | <10                        | 103                       | 10                         | 56                         |                           |                             |                             |
| A0605234           |                                   | <10                         | <10                        | 84                        | 20                         | 296                        |                           | 0.470                       |                             |
| A0612857           |                                   | <10                         | <10                        | 114                       | <10                        | 1640                       |                           |                             | 0.029                       |
| A0605199           |                                   | <10                         | <10                        | 108                       | 10                         | 98                         |                           | 0.104                       |                             |
| A0612554           |                                   | <10                         | <10                        | 179                       | 10                         | 56                         |                           |                             |                             |
| A0612758           |                                   | <10                         | <10                        | 152                       | <10                        | 71                         |                           |                             |                             |
| A0605011           |                                   | <10                         | <10                        | 118                       | 10                         | 54                         |                           |                             |                             |
| A0612591           |                                   | <10                         | <10                        | 111                       | 10                         | 41                         |                           |                             |                             |
| A0612688           |                                   | 10                          | <10                        | 13                        | 30                         | 11                         |                           |                             |                             |
| A0612649           |                                   | <10                         | <10                        | 153                       | <10                        | 37                         |                           |                             |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612549           |                                   | 1.18                              | 0.036                         | <0.5                         | 8.01                        | 5                          | 1250                        | 1.4                          | <2                         | 2.68                        | <0.5                         | 19                         | 4                          | 262                        | 4.24                        | 20                          |
| A0612572           |                                   | 2.23                              | 0.114                         | 1.3                          | 6.62                        | 20                         | 1220                        | 1.0                          | 2                          | 0.27                        | <0.5                         | 10                         | 8                          | 1120                       | 1.74                        | 10                          |
| A0605157           |                                   | 2.28                              | 0.120                         | 4.5                          | 9.01                        | 52                         | 960                         | 1.3                          | 6                          | 0.78                        | 1.5                          | 32                         | 69                         | 4190                       | 4.03                        | 20                          |
| A0612611           |                                   | 2.09                              | 0.315                         | 3.1                          | 9.45                        | 38                         | 1620                        | 2.1                          | 4                          | 1.10                        | 0.9                          | 28                         | 4                          | 6850                       | 4.73                        | 20                          |
| A0605135           |                                   | 2.37                              | 0.074                         | 1.9                          | 9.03                        | 31                         | 1280                        | 1.2                          | 6                          | 0.83                        | <0.5                         | 12                         | 98                         | 1180                       | 5.77                        | 20                          |
| A0605175           |                                   | 0.82                              | 0.339                         | 2.0                          | 9.31                        | 14                         | 2420                        | 1.2                          | 4                          | 2.64                        | <0.5                         | 29                         | 39                         | 3970                       | 4.31                        | 20                          |
| A0605055           |                                   | 3.30                              | 0.322                         | 1.4                          | 8.56                        | 14                         | 1400                        | 1.4                          | <2                         | 2.52                        | <0.5                         | 24                         | 17                         | 2980                       | 4.32                        | 20                          |
| A0612672           |                                   | 3.55                              | 0.061                         | <0.5                         | 9.83                        | 13                         | 1200                        | 1.5                          | <2                         | 1.92                        | <0.5                         | 15                         | 6                          | 365                        | 6.02                        | 20                          |
| A0612976           |                                   | 4.13                              | 0.046                         | <0.5                         | 9.03                        | 7                          | 2330                        | 1.3                          | 2                          | 5.29                        | <0.5                         | 11                         | 8                          | 290                        | 2.40                        | 20                          |
| A0605368           |                                   | 1.90                              | 0.061                         | 0.8                          | 8.57                        | 53                         | 2170                        | 1.5                          | 7                          | 2.29                        | <0.5                         | 12                         | 22                         | 79                         | 4.39                        | 20                          |
| A0605369           |                                   | 2.60                              | 0.021                         | 1.7                          | 7.69                        | 29                         | 1770                        | 1.4                          | 6                          | 2.47                        | 0.7                          | 13                         | 23                         | 47                         | 4.20                        | 20                          |
| A0605370           |                                   | 3.54                              | 0.379                         | <0.5                         | 7.57                        | 21                         | 1700                        | 1.6                          | 2                          | 1.87                        | <0.5                         | 8                          | 26                         | 64                         | 3.20                        | 20                          |
| A0605371           |                                   | 0.66                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 35.3                        | <0.5                         | 1                          | 1                          | 3                          | 0.10                        | <10                         |
| A0605372           |                                   | 3.73                              | 0.068                         | 0.5                          | 8.27                        | 37                         | 2020                        | 1.3                          | 3                          | 1.99                        | <0.5                         | 9                          | 19                         | 107                        | 3.92                        | 20                          |
| A0605373           |                                   | 5.87                              | 0.020                         | 0.5                          | 8.18                        | 45                         | 2120                        | 1.4                          | 3                          | 1.69                        | 0.5                          | 8                          | 22                         | 84                         | 3.70                        | 20                          |
| A0605374           |                                   | 5.57                              | 0.028                         | 0.5                          | 8.16                        | 40                         | 1810                        | 1.3                          | 5                          | 1.26                        | <0.5                         | 5                          | 16                         | 88                         | 3.44                        | 20                          |
| A0605375           |                                   | 5.09                              | 0.026                         | <0.5                         | 8.44                        | 25                         | 1400                        | 1.3                          | 4                          | 0.15                        | <0.5                         | 4                          | 16                         | 160                        | 3.57                        | 10                          |
| A0605377           |                                   | 7.21                              | 0.021                         | <0.5                         | 7.88                        | 14                         | 1380                        | 1.1                          | 4                          | 0.23                        | <0.5                         | 6                          | 9                          | 163                        | 3.51                        | 20                          |
| A0605378           |                                   | 4.81                              | 0.044                         | <0.5                         | 7.89                        | 31                         | 1450                        | 1.3                          | 2                          | 0.21                        | <0.5                         | 5                          | 9                          | 135                        | 3.46                        | 20                          |
| A0605379           |                                   | 5.92                              | 0.031                         | <0.5                         | 7.20                        | 33                         | 1460                        | 1.0                          | <2                         | 0.18                        | <0.5                         | 4                          | 11                         | 179                        | 4.98                        | 10                          |
| A0605380           |                                   | 6.61                              | 0.047                         | <0.5                         | 7.82                        | 23                         | 1570                        | 1.2                          | <2                         | 0.40                        | <0.5                         | 7                          | 13                         | 127                        | 4.52                        | 20                          |
| A0605381           |                                   | 6.29                              | 0.022                         | 2.0                          | 7.64                        | 16                         | 1560                        | 1.0                          | 2                          | 0.22                        | <0.5                         | 4                          | 11                         | 92                         | 3.27                        | 10                          |
| A0605382           |                                   | 0.10                              | 0.632                         | 14.6                         | 5.78                        | 2390                       | 710                         | 0.7                          | 12                         | 5.88                        | 1.0                          | 66                         | 32                         | 4120                       | 4.70                        | 10                          |
| A0605383           |                                   | 6.09                              | 0.022                         | <0.5                         | 7.65                        | 22                         | 1480                        | 1.1                          | 3                          | 0.34                        | <0.5                         | 5                          | 11                         | 90                         | 3.67                        | 10                          |
| A0605384           |                                   | 7.18                              | 0.020                         | <0.5                         | 7.74                        | 34                         | 1360                        | 1.2                          | 2                          | 0.17                        | <0.5                         | 4                          | 10                         | 96                         | 4.29                        | 20                          |
| A0605385           |                                   | 6.90                              | 0.023                         | 0.8                          | 7.74                        | 28                         | 1350                        | 0.8                          | 3                          | 0.05                        | <0.5                         | 3                          | 11                         | 55                         | 2.56                        | 10                          |
| A0605386           |                                   | 6.48                              | 0.017                         | <0.5                         | 7.78                        | 14                         | 760                         | 1.1                          | 2                          | 0.34                        | <0.5                         | 10                         | 11                         | 63                         | 3.90                        | 20                          |
| A0605387           |                                   | 5.43                              | 0.031                         | <0.5                         | 7.86                        | 8                          | 270                         | 1.1                          | 3                          | 0.16                        | <0.5                         | 16                         | 11                         | 186                        | 4.21                        | 10                          |
| A0605388           |                                   | 4.44                              | 0.021                         | <0.5                         | 7.46                        | <5                         | 260                         | 1.0                          | <2                         | 0.25                        | <0.5                         | 13                         | 11                         | 149                        | 3.77                        | 20                          |
| A0605389           |                                   | 4.14                              | 0.017                         | <0.5                         | 7.68                        | 12                         | 130                         | 0.9                          | 2                          | 0.07                        | <0.5                         | 15                         | 14                         | 69                         | 4.49                        | 10                          |
| A0605390           |                                   | 4.63                              | 0.020                         | <0.5                         | 8.21                        | 11                         | 550                         | 1.1                          | <2                         | 0.15                        | <0.5                         | 11                         | 14                         | 133                        | 3.07                        | 20                          |
| A0605391           |                                   | 4.54                              | 0.027                         | <0.5                         | 8.18                        | 10                         | 350                         | 1.1                          | <2                         | 0.12                        | <0.5                         | 15                         | 11                         | 173                        | 3.46                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612549           |                                   | 1.94               | 20                    | 1.49                | 283                   | 266                   | 1.11                | 9                     | 1240                 | 5                     | 0.90               | 5                     | 17                    | 245                   | <20                   | 0.33                |
| A0612572           |                                   | 4.54               | 40                    | 0.33                | 148                   | 88                    | 0.24                | 3                     | 160                  | 16                    | 1.38               | 6                     | 3                     | 105                   | 20                    | 0.05                |
| A0605157           |                                   | 3.59               | 20                    | 1.62                | 158                   | 45                    | 0.48                | 29                    | 950                  | 65                    | 2.53               | 6                     | 24                    | 117                   | <20                   | 0.46                |
| A0612611           |                                   | 3.40               | 20                    | 1.67                | 310                   | 102                   | 1.36                | 17                    | 1600                 | 33                    | 1.94               | 7                     | 21                    | 230                   | <20                   | 0.44                |
| A0605135           |                                   | 2.16               | 40                    | 2.43                | 306                   | 24                    | 0.47                | 25                    | 880                  | 15                    | 0.49               | 6                     | 27                    | 245                   | <20                   | 0.48                |
| A0605175           |                                   | 2.88               | 20                    | 2.15                | 200                   | 2720                  | 1.91                | 21                    | 960                  | 16                    | 1.16               | <5                    | 19                    | 423                   | <20                   | 0.47                |
| A0605055           |                                   | 2.62               | 10                    | 2.24                | 260                   | 17                    | 1.08                | 9                     | 950                  | 11                    | 1.12               | <5                    | 24                    | 218                   | <20                   | 0.48                |
| A0612672           |                                   | 1.97               | 20                    | 2.19                | 214                   | 99                    | 1.72                | 15                    | 1490                 | 4                     | 0.09               | <5                    | 23                    | 392                   | <20                   | 0.52                |
| A0612976           |                                   | 1.76               | 10                    | 0.56                | 161                   | 8                     | 2.56                | 3                     | 560                  | 11                    | 0.90               | <5                    | 10                    | 804                   | <20                   | 0.25                |
| A0605368           |                                   | 2.57               | 20                    | 1.22                | 512                   | 1                     | 1.58                | 8                     | 740                  | 50                    | 0.14               | 6                     | 15                    | 351                   | <20                   | 0.34                |
| A0605369           |                                   | 2.38               | 20                    | 1.27                | 567                   | 1                     | 1.55                | 10                    | 690                  | 24                    | 0.07               | 7                     | 15                    | 324                   | <20                   | 0.33                |
| A0605370           |                                   | 2.82               | 20                    | 1.03                | 338                   | 2                     | 1.54                | 8                     | 580                  | 27                    | 0.11               | 7                     | 13                    | 271                   | <20                   | 0.29                |
| A0605371           |                                   | 0.04               | <10                   | 1.15                | 87                    | <1                    | 0.03                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 98                    | <20                   | 0.01                |
| A0605372           |                                   | 2.26               | 20                    | 1.06                | 366                   | 3                     | 1.53                | 8                     | 680                  | 35                    | 0.12               | 12                    | 15                    | 339                   | <20                   | 0.30                |
| A0605373           |                                   | 2.64               | 20                    | 0.91                | 267                   | 7                     | 1.35                | 5                     | 660                  | 28                    | 0.22               | <5                    | 13                    | 295                   | <20                   | 0.26                |
| A0605374           |                                   | 2.98               | 30                    | 0.81                | 214                   | 4                     | 0.90                | 4                     | 740                  | 19                    | 0.11               | 9                     | 14                    | 256                   | <20                   | 0.23                |
| A0605375           |                                   | 2.86               | 20                    | 0.62                | 80                    | 6                     | 0.22                | 3                     | 620                  | 6                     | 0.05               | <5                    | 13                    | 108                   | <20                   | 0.14                |
| A0605377           |                                   | 2.55               | 10                    | 0.63                | 71                    | 7                     | 0.42                | 3                     | 400                  | 9                     | 0.04               | <5                    | 11                    | 96                    | <20                   | 0.15                |
| A0605378           |                                   | 2.82               | 10                    | 0.45                | 163                   | 5                     | 0.43                | 2                     | 420                  | 43                    | 0.07               | <5                    | 11                    | 69                    | <20                   | 0.15                |
| A0605379           |                                   | 2.86               | 10                    | 0.38                | 241                   | 5                     | 0.29                | 2                     | 410                  | 5                     | 0.14               | <5                    | 12                    | 56                    | <20                   | 0.13                |
| A0605380           |                                   | 2.41               | 20                    | 0.90                | 375                   | 3                     | 0.76                | 3                     | 480                  | 18                    | 0.26               | <5                    | 14                    | 166                   | 20                    | 0.21                |
| A0605381           |                                   | 2.80               | 20                    | 0.75                | 135                   | 10                    | 0.32                | 4                     | 420                  | 148                   | 0.24               | <5                    | 13                    | 110                   | <20                   | 0.18                |
| A0605382           |                                   | 1.64               | 20                    | 0.77                | 1410                  | 329                   | 1.66                | 27                    | 640                  | 26                    | 0.70               | 40                    | 6                     | 470                   | <20                   | 0.15                |
| A0605383           |                                   | 2.38               | 30                    | 0.94                | 79                    | 2                     | 0.57                | 5                     | 560                  | 7                     | 0.64               | <5                    | 13                    | 190                   | 30                    | 0.17                |
| A0605384           |                                   | 2.74               | 20                    | 0.55                | 84                    | 5                     | 0.13                | 3                     | 760                  | 12                    | 0.13               | 6                     | 13                    | 87                    | <20                   | 0.13                |
| A0605385           |                                   | 3.53               | 20                    | 0.33                | 43                    | 9                     | 0.12                | 3                     | 370                  | 40                    | 0.47               | 13                    | 12                    | 29                    | <20                   | 0.15                |
| A0605386           |                                   | 2.59               | 30                    | 0.98                | 90                    | 2                     | 0.42                | 4                     | 360                  | 9                     | 2.07               | <5                    | 14                    | 122                   | 20                    | 0.18                |
| A0605387           |                                   | 2.98               | 20                    | 0.99                | 82                    | 1                     | 0.18                | 4                     | 120                  | <2                    | 3.90               | <5                    | 14                    | 64                    | <20                   | 0.16                |
| A0605388           |                                   | 2.69               | 20                    | 0.93                | 64                    | <1                    | 0.38                | 5                     | 170                  | 3                     | 3.35               | 6                     | 13                    | 105                   | 20                    | 0.15                |
| A0605389           |                                   | 3.34               | 20                    | 0.66                | 44                    | 1                     | 0.13                | 4                     | 70                   | <2                    | 4.53               | <5                    | 14                    | 30                    | <20                   | 0.14                |
| A0605390           |                                   | 3.04               | 30                    | 0.99                | 78                    | 1                     | 0.13                | 5                     | 150                  | 3                     | 2.62               | <5                    | 14                    | 59                    | 20                    | 0.15                |
| A0605391           |                                   | 3.41               | 30                    | 0.88                | 52                    | 1                     | 0.12                | 4                     | 220                  | 2                     | 3.24               | <5                    | 14                    | 41                    | 20                    | 0.16                |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612549           |                                   | 10                          | <10                        | 138                       | 10                         | 50                         |                           |                             | 0.028                       |
| A0612572           |                                   | <10                         | <10                        | 16                        | 10                         | 34                         |                           | 0.112                       |                             |
| A0605157           |                                   | <10                         | <10                        | 220                       | 20                         | 568                        |                           | 0.397                       |                             |
| A0612611           |                                   | <10                         | <10                        | 181                       | 10                         | 115                        |                           | 0.652                       |                             |
| A0605135           |                                   | <10                         | <10                        | 213                       | <10                        | 160                        |                           | 0.116                       |                             |
| A0605175           |                                   | <10                         | <10                        | 184                       | <10                        | 147                        |                           | 0.380                       | 0.270                       |
| A0605055           |                                   | <10                         | <10                        | 211                       | 10                         | 60                         |                           | 0.280                       |                             |
| A0612672           |                                   | <10                         | <10                        | 217                       | <10                        | 81                         |                           |                             |                             |
| A0612976           |                                   | <10                         | <10                        | 57                        | <10                        | 28                         |                           |                             |                             |
| A0605368           |                                   | <10                         | <10                        | 115                       | <10                        | 74                         |                           |                             |                             |
| A0605369           |                                   | <10                         | <10                        | 118                       | 10                         | 72                         |                           |                             |                             |
| A0605370           |                                   | <10                         | <10                        | 95                        | <10                        | 48                         |                           |                             |                             |
| A0605371           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0605372           |                                   | <10                         | <10                        | 114                       | 10                         | 68                         |                           |                             |                             |
| A0605373           |                                   | <10                         | <10                        | 106                       | 10                         | 65                         |                           |                             |                             |
| A0605374           |                                   | <10                         | <10                        | 106                       | 10                         | 50                         |                           |                             |                             |
| A0605375           |                                   | <10                         | <10                        | 89                        | <10                        | 61                         |                           |                             |                             |
| A0605377           |                                   | <10                         | <10                        | 86                        | 10                         | 61                         |                           |                             |                             |
| A0605378           |                                   | <10                         | <10                        | 81                        | 10                         | 60                         |                           |                             |                             |
| A0605379           |                                   | <10                         | <10                        | 94                        | 10                         | 73                         |                           |                             |                             |
| A0605380           |                                   | <10                         | <10                        | 101                       | <10                        | 88                         |                           |                             |                             |
| A0605381           |                                   | <10                         | <10                        | 93                        | 20                         | 70                         |                           |                             |                             |
| A0605382           |                                   | <10                         | <10                        | 56                        | <10                        | 111                        | 15                        | 0.399                       | 0.035                       |
| A0605383           |                                   | <10                         | <10                        | 95                        | <10                        | 59                         |                           |                             |                             |
| A0605384           |                                   | <10                         | <10                        | 98                        | 10                         | 75                         |                           |                             |                             |
| A0605385           |                                   | <10                         | <10                        | 93                        | 10                         | 35                         |                           |                             |                             |
| A0605386           |                                   | <10                         | <10                        | 97                        | <10                        | 47                         |                           |                             |                             |
| A0605387           |                                   | <10                         | <10                        | 97                        | 10                         | 29                         |                           |                             |                             |
| A0605388           |                                   | <10                         | <10                        | 91                        | 10                         | 23                         |                           |                             |                             |
| A0605389           |                                   | <10                         | <10                        | 101                       | 10                         | 12                         |                           |                             |                             |
| A0605390           |                                   | <10                         | <10                        | 99                        | 10                         | 29                         |                           |                             |                             |
| A0605391           |                                   | <10                         | <10                        | 103                       | 10                         | 24                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163548**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19163556**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605359           |                                   | 6.05                              | 0.058                         | <0.5                         | 8.09                        | 32                         | 150                         | 1.0                          | <2                         | 2.40                        | <0.5                         | 24                         | 9                          | 364                        | 4.40                        | 20                          |
| A0605360           |                                   | 4.52                              | 0.061                         | 1.3                          | 7.88                        | 22                         | 170                         | 1.3                          | <2                         | 2.66                        | <0.5                         | 23                         | 10                         | 332                        | 5.01                        | 20                          |
| A0605361           |                                   | 5.82                              | 0.056                         | <0.5                         | 8.16                        | 14                         | 220                         | 1.5                          | <2                         | 2.73                        | <0.5                         | 18                         | 10                         | 379                        | 5.06                        | 20                          |
| A0605362           |                                   | 0.10                              | 0.635                         | 15.5                         | 5.98                        | 2490                       | 750                         | 0.8                          | 14                         | 6.28                        | 1.0                          | 70                         | 34                         | 4260                       | 4.96                        | 10                          |
| A0605363           |                                   | 4.63                              | 0.074                         | <0.5                         | 7.56                        | 17                         | 320                         | 1.3                          | 2                          | 3.15                        | <0.5                         | 17                         | 6                          | 263                        | 3.38                        | 20                          |
| A0605364           |                                   | 5.53                              | 0.044                         | 0.9                          | 8.24                        | 19                         | 110                         | 1.3                          | <2                         | 2.19                        | <0.5                         | 24                         | 7                          | 337                        | 4.31                        | 20                          |
| A0605365           |                                   | 8.02                              | 0.026                         | 0.6                          | 8.17                        | 14                         | 310                         | 1.5                          | <2                         | 2.81                        | <0.5                         | 11                         | 7                          | 179                        | 2.87                        | 20                          |
| A0605366           |                                   | 3.46                              | 0.033                         | <0.5                         | 7.87                        | 11                         | 110                         | 1.3                          | <2                         | 2.52                        | <0.5                         | 21                         | 4                          | 264                        | 3.61                        | 20                          |
| A0605367           |                                   | 5.80                              | 0.030                         | <0.5                         | 8.87                        | 12                         | 500                         | 1.6                          | <2                         | 2.24                        | <0.5                         | 14                         | 5                          | 207                        | 2.49                        | 20                          |
| A0612920           |                                   | 7.16                              | 0.034                         | 4.9                          | 10.85                       | 258                        | 2420                        | 1.3                          | 88                         | 0.80                        | <0.5                         | 2                          | 4                          | 364                        | 4.88                        | 20                          |
| A0612921           |                                   | 11.43                             | 0.084                         | 6.5                          | 10.85                       | 456                        | 1940                        | 1.3                          | 57                         | 0.18                        | <0.5                         | 6                          | 5                          | 516                        | 4.71                        | 20                          |
| A0612922           |                                   | 0.10                              | 0.410                         | 14.6                         | 6.39                        | 510                        | 680                         | 0.6                          | 15                         | 5.38                        | 1.0                          | 30                         | 29                         | 1780                       | 4.73                        | 10                          |
| A0612923           |                                   | 10.99                             | 0.047                         | 4.3                          | 10.10                       | 239                        | 2210                        | 1.5                          | 7                          | 2.11                        | <0.5                         | 5                          | 5                          | 306                        | 2.90                        | 20                          |
| A0612924           |                                   | 14.22                             | 0.029                         | <0.5                         | 10.30                       | 125                        | 2480                        | 1.6                          | 5                          | 2.09                        | <0.5                         | 5                          | 5                          | 268                        | 2.74                        | 30                          |
| A0612925           |                                   | 10.30                             | 0.022                         | <0.5                         | 10.10                       | 202                        | 2570                        | 1.8                          | 6                          | 2.49                        | 0.7                          | 7                          | 6                          | 867                        | 2.81                        | 20                          |
| A0612926           |                                   | 12.27                             | 0.150                         | 4.6                          | 10.00                       | 112                        | 2390                        | 1.8                          | 23                         | 2.76                        | 4.9                          | 8                          | 6                          | 2060                       | 2.94                        | 20                          |
| A0612927           |                                   | 17.20                             | 0.037                         | <0.5                         | 9.82                        | 32                         | 2480                        | 1.5                          | <2                         | 4.43                        | 1.2                          | 6                          | 6                          | 307                        | 2.30                        | 20                          |
| A0612928           |                                   | 13.07                             | 0.065                         | <0.5                         | 10.05                       | 13                         | 2420                        | 1.5                          | <2                         | 3.89                        | <0.5                         | 5                          | 6                          | 149                        | 1.98                        | 20                          |
| A0612929           |                                   | 0.42                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 60                          | <0.5                         | <2                         | 35.9                        | 0.5                          | <1                         | 1                          | 2                          | 0.14                        | <10                         |
| A0612930           |                                   | 14.87                             | 0.039                         | <0.5                         | 9.59                        | 16                         | 1370                        | 1.4                          | 2                          | 3.27                        | <0.5                         | 7                          | 5                          | 157                        | 2.93                        | 20                          |
| A0612931           |                                   | 14.61                             | 0.030                         | <0.5                         | 8.65                        | 16                         | 3020                        | 1.4                          | <2                         | 4.68                        | <0.5                         | 5                          | 7                          | 96                         | 2.13                        | 20                          |
| A0612932           |                                   | 9.38                              | 0.034                         | <0.5                         | 8.44                        | 8                          | 2720                        | 1.3                          | <2                         | 4.85                        | <0.5                         | 6                          | 6                          | 125                        | 2.34                        | 20                          |
| A0612933           |                                   | 6.69                              | 0.112                         | 3.4                          | 8.08                        | 632                        | 70                          | 1.2                          | 10                         | 3.25                        | 1.0                          | 8                          | 5                          | 244                        | 5.89                        | 20                          |
| A0612934           |                                   | 2.91                              | 0.093                         | 3.9                          | 8.56                        | 624                        | 260                         | 1.3                          | 63                         | 2.84                        | 3.5                          | 5                          | 5                          | 1460                       | 3.72                        | 20                          |
| A0612936           |                                   | 12.29                             | 0.029                         | <0.5                         | 7.78                        | 12                         | 2330                        | 1.3                          | <2                         | 4.99                        | <0.5                         | 5                          | 6                          | 125                        | 1.95                        | 20                          |
| A0612937           |                                   | 9.81                              | 0.066                         | <0.5                         | 8.56                        | 11                         | 1080                        | 1.3                          | 2                          | 4.12                        | <0.5                         | 6                          | 5                          | 166                        | 2.63                        | 20                          |
| A0612938           |                                   | 9.72                              | 0.035                         | <0.5                         | 9.01                        | 8                          | 1460                        | 1.3                          | 2                          | 3.39                        | <0.5                         | 8                          | 6                          | 152                        | 2.46                        | 20                          |
| A0612939           |                                   | 6.02                              | 0.041                         | <0.5                         | 9.51                        | 9                          | 2010                        | 1.4                          | <2                         | 3.74                        | <0.5                         | 6                          | 6                          | 148                        | 1.98                        | 20                          |
| A0612940           |                                   | 5.98                              | 0.034                         | <0.5                         | 8.97                        | 13                         | 1280                        | 1.4                          | 2                          | 3.67                        | <0.5                         | 8                          | 7                          | 72                         | 2.58                        | 20                          |
| A0612941           |                                   | 4.41                              | 0.029                         | <0.5                         | 9.04                        | 8                          | 1640                        | 1.3                          | <2                         | 3.64                        | <0.5                         | 7                          | 8                          | 85                         | 2.34                        | 20                          |
| A0612942           |                                   | 0.10                              | 0.389                         | 14.4                         | 6.68                        | 520                        | 690                         | 0.7                          | 11                         | 5.54                        | 0.5                          | 28                         | 29                         | 1840                       | 4.85                        | 10                          |
| A0612943           |                                   | 6.45                              | 0.036                         | 0.5                          | 9.19                        | 22                         | 1020                        | 1.3                          | <2                         | 3.58                        | 1.6                          | 8                          | 8                          | 78                         | 2.89                        | 20                          |
| A0612944           |                                   | 8.49                              | 0.060                         | <0.5                         | 8.83                        | 11                         | 1910                        | 1.3                          | <2                         | 4.42                        | <0.5                         | 7                          | 7                          | 159                        | 2.35                        | 20                          |
| A0612945           |                                   | 10.59                             | 0.127                         | <0.5                         | 8.35                        | 11                         | 1170                        | 1.3                          | 2                          | 4.25                        | <0.5                         | 8                          | 7                          | 202                        | 2.44                        | 20                          |
| A0612946           |                                   | 13.03                             | 0.064                         | <0.5                         | 8.81                        | 9                          | 2010                        | 1.4                          | 3                          | 4.17                        | <0.5                         | 7                          | 7                          | 162                        | 2.08                        | 20                          |
| A0612947           |                                   | 6.56                              | 0.041                         | <0.5                         | 8.40                        | 8                          | 1750                        | 1.3                          | <2                         | 4.44                        | <0.5                         | 8                          | 7                          | 148                        | 2.16                        | 20                          |
| A0612948           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 34.3                        | <0.5                         | <1                         | 1                          | 2                          | 0.10                        | <10                         |
| A0612949           |                                   | 9.00                              | 0.039                         | <0.5                         | 8.85                        | 14                         | 1310                        | 1.3                          | 2                          | 3.70                        | <0.5                         | 8                          | 6                          | 149                        | 2.67                        | 20                          |
| A0612950           |                                   | 9.27                              | 0.108                         | <0.5                         | 8.60                        | 11                         | 1480                        | 1.3                          | 2                          | 4.32                        | <0.5                         | 8                          | 6                          | 125                        | 2.45                        | 20                          |
| A0612951           |                                   | 10.28                             | 0.145                         | 1.4                          | 8.60                        | 219                        | 760                         | 1.3                          | 4                          | 3.81                        | <0.5                         | 11                         | 6                          | 227                        | 3.01                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605359           |                                   | 3.56               | 20                    | 0.80                | 137                   | 21                    | 0.15                | 7                     | 1000                 | <2                    | 4.34               | <5                    | 14                    | 97                    | <20                   | 0.21                |
| A0605360           |                                   | 2.14               | 20                    | 1.24                | 122                   | 6                     | 0.46                | 6                     | 1010                 | 5                     | 4.24               | <5                    | 15                    | 263                   | <20                   | 0.23                |
| A0605361           |                                   | 2.37               | 20                    | 1.21                | 146                   | 2                     | 0.22                | 6                     | 1140                 | 4                     | 3.77               | <5                    | 16                    | 120                   | <20                   | 0.27                |
| A0605362           |                                   | 1.69               | 20                    | 0.82                | 1500                  | 343                   | 1.71                | 28                    | 680                  | 29                    | 0.74               | 48                    | 6                     | 488                   | <20                   | 0.15                |
| A0605363           |                                   | 3.20               | 10                    | 0.49                | 168                   | 2                     | 0.10                | 3                     | 550                  | 5                     | 3.25               | <5                    | 8                     | 97                    | <20                   | 0.15                |
| A0605364           |                                   | 2.79               | 10                    | 0.94                | 119                   | 60                    | 0.30                | 3                     | 760                  | 5                     | 4.16               | <5                    | 11                    | 202                   | <20                   | 0.18                |
| A0605365           |                                   | 2.65               | 20                    | 1.05                | 132                   | 2                     | 0.53                | 3                     | 420                  | 10                    | 2.59               | <5                    | 10                    | 521                   | <20                   | 0.15                |
| A0605366           |                                   | 3.21               | 10                    | 0.65                | 128                   | 18                    | 0.26                | 2                     | 340                  | 4                     | 3.67               | <5                    | 4                     | 101                   | <20                   | 0.10                |
| A0605367           |                                   | 2.47               | 10                    | 0.92                | 70                    | 17                    | 1.21                | 2                     | 270                  | 8                     | 2.36               | <5                    | 5                     | 300                   | <20                   | 0.08                |
| A0612920           |                                   | 3.49               | 30                    | 0.37                | 113                   | 1                     | 0.71                | 1                     | 630                  | 98                    | 0.93               | 23                    | 9                     | 335                   | 20                    | 0.12                |
| A0612921           |                                   | 3.63               | 20                    | 0.40                | 222                   | 2                     | 0.18                | 1                     | 450                  | 69                    | 0.56               | 28                    | 9                     | 150                   | <20                   | 0.12                |
| A0612922           |                                   | 1.58               | 10                    | 1.06                | 1345                  | 162                   | 1.73                | 24                    | 630                  | 30                    | 0.35               | 41                    | 10                    | 411                   | <20                   | 0.20                |
| A0612923           |                                   | 2.46               | 10                    | 0.35                | 110                   | 1                     | 1.44                | 1                     | 480                  | 27                    | 0.29               | 13                    | 8                     | 433                   | <20                   | 0.19                |
| A0612924           |                                   | 2.89               | 10                    | 0.34                | 94                    | <1                    | 2.12                | <1                    | 480                  | 23                    | 1.18               | 12                    | 9                     | 480                   | <20                   | 0.14                |
| A0612925           |                                   | 2.68               | 20                    | 0.33                | 147                   | 1                     | 2.10                | 2                     | 600                  | 33                    | 1.38               | 25                    | 8                     | 559                   | 20                    | 0.16                |
| A0612926           |                                   | 3.26               | 20                    | 0.44                | 840                   | <1                    | 1.48                | 2                     | 520                  | 57                    | 1.85               | 5                     | 8                     | 378                   | <20                   | 0.17                |
| A0612927           |                                   | 1.98               | 10                    | 0.47                | 162                   | <1                    | 2.75                | 3                     | 510                  | 28                    | 1.60               | <5                    | 8                     | 694                   | <20                   | 0.21                |
| A0612928           |                                   | 2.29               | 10                    | 0.52                | 101                   | 1                     | 2.55                | 1                     | 490                  | 18                    | 1.36               | <5                    | 8                     | 606                   | <20                   | 0.20                |
| A0612929           |                                   | 0.04               | <10                   | 1.95                | 104                   | <1                    | 0.04                | 2                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0612930           |                                   | 2.09               | 10                    | 0.53                | 102                   | 14                    | 3.19                | 5                     | 490                  | 20                    | 2.40               | 6                     | 8                     | 538                   | <20                   | 0.18                |
| A0612931           |                                   | 1.69               | 10                    | 0.45                | 118                   | 1                     | 2.59                | 1                     | 500                  | 18                    | 0.86               | <5                    | 7                     | 691                   | <20                   | 0.24                |
| A0612932           |                                   | 1.68               | 10                    | 0.41                | 173                   | 1                     | 2.33                | 3                     | 480                  | 17                    | 0.99               | <5                    | 7                     | 672                   | <20                   | 0.25                |
| A0612933           |                                   | 2.82               | 10                    | 0.35                | 451                   | 1                     | 0.94                | 2                     | 390                  | 26                    | 5.98               | 63                    | 6                     | 280                   | <20                   | 0.15                |
| A0612934           |                                   | 3.37               | 10                    | 0.37                | 566                   | <1                    | 0.65                | 1                     | 470                  | 72                    | 3.60               | 66                    | 7                     | 208                   | <20                   | 0.20                |
| A0612936           |                                   | 1.66               | 10                    | 0.32                | 177                   | 2                     | 2.28                | 1                     | 460                  | 13                    | 0.99               | <5                    | 6                     | 656                   | <20                   | 0.21                |
| A0612937           |                                   | 2.22               | 10                    | 0.36                | 146                   | <1                    | 2.03                | 1                     | 470                  | 33                    | 2.35               | 7                     | 7                     | 518                   | <20                   | 0.18                |
| A0612938           |                                   | 2.39               | 10                    | 0.46                | 140                   | <1                    | 2.18                | 1                     | 480                  | 20                    | 2.14               | <5                    | 8                     | 478                   | <20                   | 0.18                |
| A0612939           |                                   | 1.87               | 10                    | 0.56                | 128                   | <1                    | 3.12                | 2                     | 490                  | 14                    | 1.43               | 5                     | 8                     | 616                   | <20                   | 0.21                |
| A0612940           |                                   | 2.24               | 10                    | 0.51                | 116                   | <1                    | 2.29                | 3                     | 500                  | 25                    | 2.42               | 7                     | 8                     | 539                   | <20                   | 0.18                |
| A0612941           |                                   | 2.31               | 10                    | 0.45                | 130                   | <1                    | 2.25                | 1                     | 460                  | 12                    | 2.20               | 7                     | 7                     | 539                   | <20                   | 0.17                |
| A0612942           |                                   | 1.67               | 10                    | 1.09                | 1375                  | 161                   | 1.79                | 23                    | 640                  | 30                    | 0.36               | 39                    | 10                    | 421                   | <20                   | 0.20                |
| A0612943           |                                   | 2.30               | 10                    | 0.54                | 184                   | <1                    | 1.85                | 3                     | 470                  | 87                    | 2.80               | <5                    | 8                     | 437                   | <20                   | 0.18                |
| A0612944           |                                   | 1.81               | 10                    | 0.47                | 101                   | 1                     | 2.40                | 2                     | 470                  | 12                    | 1.78               | <5                    | 8                     | 640                   | <20                   | 0.20                |
| A0612945           |                                   | 1.88               | 10                    | 0.40                | 115                   | <1                    | 2.34                | 2                     | 460                  | 14                    | 2.03               | 5                     | 7                     | 607                   | <20                   | 0.20                |
| A0612946           |                                   | 2.13               | 10                    | 0.35                | 105                   | 1                     | 2.52                | 1                     | 460                  | 16                    | 1.76               | 6                     | 7                     | 626                   | <20                   | 0.19                |
| A0612947           |                                   | 1.74               | 10                    | 0.38                | 108                   | <1                    | 2.57                | 2                     | 480                  | 14                    | 1.67               | <5                    | 7                     | 657                   | <20                   | 0.20                |
| A0612948           |                                   | 0.01               | <10                   | 1.98                | 114                   | <1                    | 0.03                | 4                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0612949           |                                   | 2.02               | 10                    | 0.46                | 117                   | <1                    | 2.75                | 1                     | 480                  | 11                    | 2.34               | 6                     | 8                     | 621                   | <20                   | 0.19                |
| A0612950           |                                   | 1.71               | 10                    | 0.38                | 146                   | <1                    | 2.40                | 2                     | 440                  | 25                    | 2.01               | <5                    | 7                     | 692                   | <20                   | 0.19                |
| A0612951           |                                   | 2.34               | 10                    | 0.36                | 321                   | 1                     | 1.45                | 2                     | 450                  | 35                    | 2.70               | 12                    | 7                     | 459                   | <20                   | 0.18                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605359           |                                   | <10                         | <10                        | 127                       | 20                         | 6                          |                           |                             |                             |
| A0605360           |                                   | <10                         | <10                        | 129                       | 20                         | 15                         |                           |                             |                             |
| A0605361           |                                   | <10                         | <10                        | 141                       | 10                         | 17                         |                           |                             |                             |
| A0605362           |                                   | <10                         | <10                        | 59                        | <10                        | 117                        | 14                        | 0.389                       | 0.033                       |
| A0605363           |                                   | <10                         | <10                        | 79                        | 10                         | 9                          |                           |                             |                             |
| A0605364           |                                   | <10                         | <10                        | 98                        | 10                         | 9                          |                           |                             |                             |
| A0605365           |                                   | <10                         | <10                        | 64                        | 10                         | 11                         |                           |                             |                             |
| A0605366           |                                   | <10                         | <10                        | 43                        | 10                         | 7                          |                           |                             |                             |
| A0605367           |                                   | <10                         | <10                        | 37                        | 10                         | 8                          |                           |                             |                             |
| A0612920           |                                   | <10                         | <10                        | 41                        | 30                         | 86                         |                           |                             |                             |
| A0612921           |                                   | <10                         | <10                        | 39                        | 20                         | 192                        |                           |                             |                             |
| A0612922           |                                   | <10                         | <10                        | 82                        | 10                         | 97                         | 14                        | 0.182                       |                             |
| A0612923           |                                   | 10                          | <10                        | 43                        | <10                        | 76                         |                           |                             |                             |
| A0612924           |                                   | <10                         | <10                        | 45                        | <10                        | 58                         |                           |                             |                             |
| A0612925           |                                   | <10                         | <10                        | 39                        | <10                        | 107                        |                           |                             |                             |
| A0612926           |                                   | <10                         | <10                        | 44                        | 10                         | 249                        |                           | 0.201                       |                             |
| A0612927           |                                   | <10                         | <10                        | 46                        | <10                        | 74                         |                           |                             |                             |
| A0612928           |                                   | <10                         | <10                        | 43                        | <10                        | 37                         |                           |                             |                             |
| A0612929           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0612930           |                                   | 10                          | <10                        | 45                        | 10                         | 39                         |                           |                             |                             |
| A0612931           |                                   | <10                         | <10                        | 48                        | <10                        | 32                         |                           |                             |                             |
| A0612932           |                                   | <10                         | <10                        | 47                        | <10                        | 28                         |                           |                             |                             |
| A0612933           |                                   | <10                         | <10                        | 38                        | 20                         | 61                         |                           |                             |                             |
| A0612934           |                                   | <10                         | <10                        | 46                        | 20                         | 220                        |                           | 0.151                       |                             |
| A0612936           |                                   | <10                         | <10                        | 44                        | <10                        | 27                         |                           |                             |                             |
| A0612937           |                                   | <10                         | <10                        | 43                        | 10                         | 42                         |                           |                             |                             |
| A0612938           |                                   | <10                         | <10                        | 43                        | 10                         | 29                         |                           |                             |                             |
| A0612939           |                                   | <10                         | <10                        | 47                        | <10                        | 27                         |                           |                             |                             |
| A0612940           |                                   | <10                         | <10                        | 45                        | 10                         | 25                         |                           |                             |                             |
| A0612941           |                                   | <10                         | <10                        | 43                        | 10                         | 22                         |                           |                             |                             |
| A0612942           |                                   | <10                         | <10                        | 85                        | 10                         | 96                         | 15                        | 0.187                       |                             |
| A0612943           |                                   | <10                         | <10                        | 44                        | 10                         | 147                        |                           |                             |                             |
| A0612944           |                                   | <10                         | <10                        | 46                        | <10                        | 23                         |                           |                             |                             |
| A0612945           |                                   | <10                         | <10                        | 44                        | 10                         | 23                         |                           |                             |                             |
| A0612946           |                                   | <10                         | <10                        | 42                        | 10                         | 25                         |                           |                             |                             |
| A0612947           |                                   | 10                          | <10                        | 47                        | <10                        | 24                         |                           |                             |                             |
| A0612948           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0612949           |                                   | <10                         | <10                        | 45                        | 10                         | 19                         |                           |                             |                             |
| A0612950           |                                   | <10                         | <10                        | 43                        | 10                         | 24                         |                           |                             |                             |
| A0612951           |                                   | <10                         | <10                        | 43                        | 10                         | 43                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612952           |                                   | 9.25                              | 0.037                         | <0.5                         | 9.03                        | 19                         | 1460                        | 1.3                          | <2                         | 3.73                        | <0.5                         | 11                         | 5                          | 257                        | 2.44                        | 20                          |
| A0612953           |                                   | 6.46                              | 0.040                         | <0.5                         | 8.45                        | 8                          | 1430                        | 1.4                          | <2                         | 4.42                        | <0.5                         | 9                          | 7                          | 198                        | 2.18                        | 20                          |
| A0612954           |                                   | 3.26                              | 0.106                         | <0.5                         | 8.93                        | 11                         | 1510                        | 1.4                          | <2                         | 4.13                        | <0.5                         | 8                          | 7                          | 315                        | 2.20                        | 20                          |
| A0612956           |                                   | 8.76                              | 0.115                         | <0.5                         | 8.45                        | 13                         | 1320                        | 1.3                          | <2                         | 4.37                        | <0.5                         | 7                          | 8                          | 326                        | 2.55                        | 20                          |
| A0612957           |                                   | 9.58                              | 0.049                         | <0.5                         | 8.15                        | 7                          | 1380                        | 1.3                          | 2                          | 4.74                        | <0.5                         | 8                          | 9                          | 151                        | 2.27                        | 20                          |
| A0612958           |                                   | 9.18                              | 0.064                         | <0.5                         | 8.15                        | 8                          | 770                         | 1.2                          | <2                         | 4.41                        | <0.5                         | 9                          | 6                          | 183                        | 2.85                        | 20                          |
| A0612959           |                                   | 9.71                              | 0.052                         | <0.5                         | 8.53                        | 10                         | 2000                        | 1.3                          | <2                         | 4.37                        | <0.5                         | 10                         | 7                          | 226                        | 2.51                        | 20                          |
| A0612960           |                                   | 8.95                              | 0.199                         | <0.5                         | 8.20                        | 12                         | 1890                        | 1.3                          | <2                         | 4.79                        | <0.5                         | 9                          | 6                          | 231                        | 2.29                        | 20                          |
| A0612961           |                                   | 7.89                              | 0.049                         | <0.5                         | 8.03                        | 9                          | 860                         | 1.2                          | 2                          | 4.33                        | <0.5                         | 10                         | 6                          | 218                        | 2.87                        | 20                          |
| A0612962           |                                   | 0.10                              | 0.395                         | 14.6                         | 6.62                        | 514                        | 680                         | 0.6                          | 13                         | 5.42                        | 0.5                          | 30                         | 29                         | 1790                       | 4.83                        | 10                          |
| A0612963           |                                   | 9.99                              | 0.048                         | <0.5                         | 8.67                        | 7                          | 2160                        | 1.2                          | 2                          | 4.41                        | <0.5                         | 9                          | 7                          | 260                        | 2.33                        | 20                          |
| A0612964           |                                   | 10.02                             | 0.113                         | <0.5                         | 8.85                        | 13                         | 2410                        | 1.3                          | 3                          | 4.13                        | <0.5                         | 12                         | 7                          | 276                        | 2.29                        | 20                          |
| A0612965           |                                   | 5.61                              | 0.063                         | <0.5                         | 9.39                        | 6                          | 1900                        | 1.3                          | <2                         | 4.22                        | <0.5                         | 16                         | 7                          | 217                        | 2.43                        | 20                          |
| A0612966           |                                   | 8.00                              | 0.032                         | <0.5                         | 8.01                        | 16                         | 2040                        | 1.3                          | <2                         | 5.03                        | <0.5                         | 9                          | 5                          | 140                        | 2.30                        | 20                          |
| A0612967           |                                   | 13.34                             | 0.050                         | <0.5                         | 8.13                        | 7                          | 2530                        | 1.3                          | <2                         | 4.94                        | <0.5                         | 7                          | 8                          | 171                        | 2.26                        | 20                          |
| A0612968           |                                   | 9.53                              | 0.020                         | <0.5                         | 9.11                        | 9                          | 2540                        | 1.3                          | <2                         | 4.87                        | <0.5                         | 7                          | 9                          | 157                        | 2.36                        | 20                          |
| A0612969           |                                   | 9.91                              | 0.049                         | <0.5                         | 10.05                       | 9                          | 2690                        | 1.3                          | <2                         | 4.30                        | <0.5                         | 9                          | 6                          | 287                        | 2.48                        | 20                          |
| A0612970           |                                   | 0.44                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.2                        | <0.5                         | <1                         | 1                          | 3                          | 0.13                        | <10                         |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612952           |                                   | 2.12               | 10                    | 0.45                | 367                   | <1                    | 1.49                | 3                     | 450                  | 14                    | 2.16               | 9                     | 7                     | 417                   | <20                   | 0.14                |
| A0612953           |                                   | 1.76               | 10                    | 0.39                | 105                   | <1                    | 2.52                | 3                     | 460                  | 14                    | 1.93               | 5                     | 7                     | 662                   | <20                   | 0.19                |
| A0612954           |                                   | 1.81               | 10                    | 0.46                | 89                    | <1                    | 2.31                | 2                     | 460                  | 28                    | 1.98               | <5                    | 7                     | 583                   | <20                   | 0.15                |
| A0612956           |                                   | 1.85               | 10                    | 0.46                | 97                    | <1                    | 2.31                | 2                     | 480                  | 15                    | 2.23               | <5                    | 7                     | 626                   | <20                   | 0.18                |
| A0612957           |                                   | 1.76               | 10                    | 0.44                | 99                    | <1                    | 2.41                | 2                     | 450                  | 13                    | 1.91               | <5                    | 7                     | 709                   | <20                   | 0.18                |
| A0612958           |                                   | 2.08               | 10                    | 0.39                | 161                   | <1                    | 2.13                | 3                     | 440                  | 18                    | 2.61               | <5                    | 7                     | 636                   | <20                   | 0.19                |
| A0612959           |                                   | 2.07               | 10                    | 0.43                | 120                   | <1                    | 2.31                | 2                     | 470                  | 12                    | 1.71               | <5                    | 8                     | 627                   | <20                   | 0.21                |
| A0612960           |                                   | 1.96               | 10                    | 0.29                | 160                   | 1                     | 2.39                | 2                     | 450                  | 14                    | 1.59               | <5                    | 7                     | 652                   | <20                   | 0.21                |
| A0612961           |                                   | 1.73               | 10                    | 0.33                | 110                   | <1                    | 2.11                | 1                     | 440                  | 11                    | 2.55               | <5                    | 7                     | 589                   | <20                   | 0.17                |
| A0612962           |                                   | 1.63               | 10                    | 1.07                | 1335                  | 158                   | 1.80                | 24                    | 630                  | 27                    | 0.35               | 39                    | 10                    | 420                   | <20                   | 0.20                |
| A0612963           |                                   | 1.84               | 10                    | 0.48                | 109                   | <1                    | 2.62                | 3                     | 450                  | 13                    | 1.37               | <5                    | 7                     | 681                   | <20                   | 0.20                |
| A0612964           |                                   | 2.34               | 10                    | 0.50                | 97                    | 3                     | 2.73                | 2                     | 490                  | 11                    | 1.43               | 6                     | 8                     | 673                   | <20                   | 0.19                |
| A0612965           |                                   | 2.31               | 10                    | 0.51                | 102                   | <1                    | 2.39                | 3                     | 480                  | 9                     | 1.94               | <5                    | 8                     | 655                   | <20                   | 0.18                |
| A0612966           |                                   | 2.02               | <10                   | 0.39                | 378                   | 1                     | 1.57                | 1                     | 420                  | 16                    | 1.44               | <5                    | 7                     | 632                   | <20                   | 0.20                |
| A0612967           |                                   | 1.76               | 10                    | 0.51                | 146                   | 1                     | 2.53                | 1                     | 460                  | 16                    | 0.96               | <5                    | 7                     | 732                   | <20                   | 0.24                |
| A0612968           |                                   | 1.62               | 10                    | 0.57                | 129                   | <1                    | 2.52                | 2                     | 500                  | 12                    | 0.87               | <5                    | 9                     | 731                   | <20                   | 0.26                |
| A0612969           |                                   | 2.23               | 10                    | 0.60                | 143                   | 1                     | 2.85                | 2                     | 520                  | 7                     | 1.18               | <5                    | 10                    | 677                   | <20                   | 0.22                |
| A0612970           |                                   | 0.02               | <10                   | 2.09                | 130                   | <1                    | 0.03                | 3                     | 110                  | 2                     | 0.02               | <5                    | <1                    | 94                    | <20                   | 0.01                |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0612952           |                                   | <10                         | <10                        | 40                        | <10                        | 21                         |                           |                             |                             |
| A0612953           |                                   | 10                          | <10                        | 41                        | 10                         | 21                         |                           |                             |                             |
| A0612954           |                                   | <10                         | <10                        | 39                        | <10                        | 17                         |                           |                             |                             |
| A0612956           |                                   | <10                         | <10                        | 44                        | <10                        | 19                         |                           |                             |                             |
| A0612957           |                                   | <10                         | <10                        | 44                        | <10                        | 20                         |                           |                             |                             |
| A0612958           |                                   | <10                         | <10                        | 45                        | <10                        | 21                         |                           |                             |                             |
| A0612959           |                                   | <10                         | <10                        | 48                        | <10                        | 16                         |                           |                             |                             |
| A0612960           |                                   | <10                         | <10                        | 48                        | <10                        | 17                         |                           |                             |                             |
| A0612961           |                                   | <10                         | <10                        | 43                        | 10                         | 16                         |                           |                             |                             |
| A0612962           |                                   | <10                         | <10                        | 84                        | 10                         | 94                         | 14                        | 0.181                       |                             |
| A0612963           |                                   | <10                         | <10                        | 47                        | 10                         | 19                         |                           |                             |                             |
| A0612964           |                                   | <10                         | <10                        | 47                        | <10                        | 14                         |                           |                             |                             |
| A0612965           |                                   | <10                         | <10                        | 45                        | 10                         | 13                         |                           |                             |                             |
| A0612966           |                                   | <10                         | <10                        | 42                        | 10                         | 19                         |                           |                             |                             |
| A0612967           |                                   | <10                         | <10                        | 47                        | <10                        | 19                         |                           |                             |                             |
| A0612968           |                                   | <10                         | <10                        | 53                        | <10                        | 22                         |                           |                             |                             |
| A0612969           |                                   | <10                         | <10                        | 53                        | <10                        | 22                         |                           |                             |                             |
| A0612970           |                                   | <10                         | <10                        | <1                        | <10                        | 3                          |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19163556**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166483**

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613043           |                                   | 9.55                              | 0.046                         | <0.5                         | 8.67                        | 12                         | 500                         | 1.5                          | <2                         | 3.98                        | <0.5                         | 12                         | 12                         | 405                        | 2.57                        | 20                          |
| A0613044           |                                   | 9.61                              | 0.076                         | <0.5                         | 8.81                        | 10                         | 1600                        | 1.5                          | <2                         | 4.34                        | <0.5                         | 11                         | 9                          | 584                        | 1.92                        | 20                          |
| A0613045           |                                   | 9.18                              | 0.062                         | <0.5                         | 8.46                        | 8                          | 1030                        | 1.5                          | <2                         | 3.89                        | <0.5                         | 14                         | 8                          | 591                        | 2.38                        | 20                          |
| A0613046           |                                   | 10.34                             | 0.207                         | 1.3                          | 7.08                        | 16                         | 190                         | 1.1                          | <2                         | 1.96                        | 0.6                          | 29                         | 16                         | 1810                       | 3.96                        | 10                          |
| A0613047           |                                   | 8.36                              | 0.053                         | 1.5                          | 6.67                        | 20                         | 440                         | 1.0                          | <2                         | 0.47                        | 1.1                          | 16                         | 9                          | 530                        | 2.44                        | 10                          |
| A0613048           |                                   | 8.77                              | 0.137                         | 0.6                          | 7.20                        | 16                         | 230                         | 1.3                          | 3                          | 1.63                        | <0.5                         | 19                         | 17                         | 1320                       | 3.21                        | 10                          |
| A0613049           |                                   | 9.33                              | 0.170                         | 0.7                          | 7.50                        | 11                         | 260                         | 1.3                          | <2                         | 2.06                        | <0.5                         | 30                         | 19                         | 1560                       | 4.06                        | 10                          |
| A0613050           |                                   | 3.28                              | 0.260                         | 0.6                          | 7.37                        | 11                         | 260                         | 1.3                          | <2                         | 1.99                        | <0.5                         | 20                         | 15                         | 1790                       | 3.78                        | 10                          |
| A0613051           |                                   | 3.51                              | 0.313                         | 1.0                          | 7.35                        | 20                         | 730                         | 1.3                          | <2                         | 2.71                        | <0.5                         | 33                         | 23                         | 2720                       | 4.83                        | 20                          |
| A0613052           |                                   | 0.13                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 30.7                        | <0.5                         | <1                         | 2                          | 14                         | 0.17                        | <10                         |
| A0613053           |                                   | 10.36                             | 0.115                         | 0.6                          | 7.04                        | 13                         | 380                         | 1.1                          | <2                         | 1.56                        | <0.5                         | 24                         | 13                         | 1020                       | 2.95                        | 10                          |
| A0613054           |                                   | 6.26                              | 0.060                         | <0.5                         | 7.00                        | 18                         | 480                         | 0.9                          | <2                         | 1.15                        | <0.5                         | 14                         | 10                         | 438                        | 2.32                        | 10                          |
| A0613055           |                                   | 4.94                              | 0.105                         | <0.5                         | 8.54                        | 13                         | 1510                        | 1.4                          | <2                         | 4.31                        | <0.5                         | 14                         | 8                          | 762                        | 2.13                        | 20                          |
| A0613057           |                                   | 9.05                              | 0.047                         | <0.5                         | 8.51                        | 12                         | 1380                        | 1.3                          | <2                         | 3.96                        | <0.5                         | 14                         | 9                          | 499                        | 2.14                        | 20                          |
| A0613058           |                                   | 8.55                              | 0.053                         | 2.5                          | 7.74                        | 23                         | 1990                        | 1.2                          | <2                         | 4.82                        | 3.6                          | 13                         | 7                          | 469                        | 1.97                        | 20                          |
| A0613059           |                                   | 8.53                              | 0.137                         | 0.6                          | 8.88                        | 9                          | 2370                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 14                         | 6                          | 1210                       | 1.95                        | 20                          |
| A0613060           |                                   | 9.56                              | 0.062                         | <0.5                         | 9.20                        | 8                          | 2160                        | 1.3                          | <2                         | 4.17                        | <0.5                         | 14                         | 6                          | 437                        | 2.13                        | 20                          |
| A0613061           |                                   | 0.10                              | 0.401                         | 15.3                         | 6.96                        | 532                        | 720                         | 0.7                          | 16                         | 5.75                        | 0.7                          | 30                         | 29                         | 1910                       | 5.05                        | 20                          |
| A0613062           |                                   | 5.21                              | 0.072                         | 0.6                          | 8.62                        | 13                         | 2190                        | 1.3                          | <2                         | 4.08                        | <0.5                         | 17                         | 7                          | 550                        | 2.16                        | 20                          |
| A0605450           |                                   | 2.87                              | 0.027                         | 1.5                          | 7.94                        | 31                         | 1940                        | 1.6                          | 3                          | 1.85                        | 0.8                          | 10                         | 26                         | 65                         | 3.40                        | 20                          |
| A0605451           |                                   | 3.88                              | 0.045                         | 1.6                          | 7.47                        | 28                         | 2010                        | 1.6                          | <2                         | 1.44                        | <0.5                         | 7                          | 20                         | 93                         | 3.07                        | 20                          |
| A0605452           |                                   | 3.82                              | 0.083                         | 0.5                          | 8.27                        | 37                         | 2050                        | 1.5                          | 3                          | 1.87                        | 0.6                          | 11                         | 23                         | 117                        | 4.69                        | 20                          |
| A0605453           |                                   | 1.52                              | 0.028                         | <0.5                         | 8.49                        | 17                         | 1910                        | 1.4                          | <2                         | 2.13                        | 0.7                          | 10                         | 22                         | 124                        | 3.43                        | 20                          |
| A0605454           |                                   | 4.44                              | 0.025                         | <0.5                         | 8.14                        | 30                         | 2060                        | 1.4                          | 3                          | 2.55                        | 1.0                          | 14                         | 24                         | 64                         | 4.31                        | 20                          |
| A0605455           |                                   | 1.94                              | 0.031                         | <0.5                         | 8.46                        | 44                         | 1890                        | 1.4                          | 3                          | 1.92                        | 0.8                          | 10                         | 23                         | 93                         | 4.30                        | 20                          |
| A0605457           |                                   | 3.80                              | 0.025                         | <0.5                         | 8.09                        | 34                         | 2030                        | 1.5                          | <2                         | 2.30                        | 0.8                          | 11                         | 16                         | 83                         | 4.05                        | 20                          |
| A0605458           |                                   | 3.15                              | 0.025                         | <0.5                         | 8.35                        | 25                         | 2550                        | 1.5                          | 2                          | 2.45                        | 0.5                          | 12                         | 19                         | 80                         | 3.91                        | 20                          |
| A0605459           |                                   | 5.48                              | 0.038                         | 0.5                          | 8.31                        | 30                         | 1930                        | 1.3                          | 6                          | 0.96                        | 0.6                          | 6                          | 17                         | 115                        | 3.83                        | 20                          |
| A0605460           |                                   | 4.69                              | 0.026                         | 0.5                          | 8.21                        | 28                         | 1910                        | 1.4                          | <2                         | 1.51                        | 0.7                          | 8                          | 19                         | 109                        | 4.34                        | 20                          |
| A0605461           |                                   | 0.10                              | 0.656                         | 15.8                         | 6.04                        | 2470                       | 750                         | 0.7                          | 15                         | 6.23                        | 0.9                          | 70                         | 34                         | 4130                       | 4.85                        | 20                          |
| A0605462           |                                   | 6.53                              | 0.055                         | 0.6                          | 8.21                        | 47                         | 2240                        | 1.2                          | <2                         | 1.25                        | 1.0                          | 9                          | 17                         | 160                        | 5.74                        | 20                          |
| A0605463           |                                   | 4.28                              | 0.055                         | <0.5                         | 8.17                        | 45                         | 2370                        | 1.2                          | 4                          | 0.15                        | 1.1                          | 3                          | 16                         | 231                        | 5.49                        | 20                          |
| A0605464           |                                   | 3.94                              | 0.048                         | 0.6                          | 7.83                        | 21                         | 2580                        | 1.2                          | <2                         | 0.12                        | 1.1                          | 5                          | 18                         | 378                        | 6.35                        | 20                          |
| A0605465           |                                   | 6.47                              | 0.079                         | 1.0                          | 7.48                        | 25                         | 2560                        | 1.1                          | 5                          | 0.24                        | 1.0                          | 9                          | 23                         | 368                        | 6.07                        | 20                          |
| A0605466           |                                   | 5.57                              | 0.032                         | <0.5                         | 8.30                        | 18                         | 2190                        | 0.9                          | 3                          | 0.26                        | 0.9                          | 5                          | 20                         | 295                        | 5.31                        | 20                          |
| A0605467           |                                   | 6.99                              | 0.115                         | 0.9                          | 8.40                        | 15                         | 1750                        | 1.1                          | 3                          | 0.21                        | 1.0                          | 9                          | 18                         | 306                        | 5.32                        | 20                          |
| A0605468           |                                   | 5.69                              | 0.067                         | 1.3                          | 8.34                        | 21                         | 2400                        | 1.2                          | 5                          | 0.17                        | 0.8                          | 7                          | 21                         | 393                        | 5.00                        | 20                          |
| A0605469           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.32                        | 5                          | 80                          | <0.5                         | <2                         | 29.6                        | <0.5                         | 2                          | 1                          | 6                          | 0.18                        | <10                         |
| A0605470           |                                   | 5.67                              | 0.084                         | 1.1                          | 8.97                        | 16                         | 2030                        | 1.1                          | <2                         | 0.21                        | 0.6                          | 7                          | 16                         | 332                        | 3.99                        | 20                          |
| A0605471           |                                   | 5.60                              | 0.039                         | 1.5                          | 9.44                        | 24                         | 1890                        | 1.3                          | 4                          | 0.15                        | 0.6                          | 8                          | 18                         | 387                        | 4.11                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613043           |                                   | 2.45               | 10                    | 0.49                | 71                    | 9                     | 2.11                | 2                     | 460                  | 15                    | 2.79               | <5                    | 8                     | 562                   | <20                   | 0.16                |
| A0613044           |                                   | 2.34               | 10                    | 0.46                | 74                    | 1                     | 2.21                | 2                     | 470                  | 12                    | 1.90               | <5                    | 10                    | 598                   | <20                   | 0.16                |
| A0613045           |                                   | 2.52               | 10                    | 0.39                | 126                   | 3                     | 2.04                | 2                     | 440                  | 13                    | 2.25               | <5                    | 8                     | 523                   | <20                   | 0.13                |
| A0613046           |                                   | 3.09               | 30                    | 0.67                | 201                   | 19                    | 0.75                | 4                     | 570                  | 24                    | 2.92               | <5                    | 14                    | 260                   | 20                    | 0.19                |
| A0613047           |                                   | 3.97               | 40                    | 0.21                | 71                    | 7                     | 0.20                | 1                     | 190                  | 41                    | 2.36               | <5                    | 3                     | 79                    | 30                    | 0.07                |
| A0613048           |                                   | 3.77               | 30                    | 0.56                | 135                   | 5                     | 0.94                | 4                     | 450                  | 20                    | 2.93               | <5                    | 8                     | 238                   | 30                    | 0.12                |
| A0613049           |                                   | 2.98               | 20                    | 1.18                | 128                   | 13                    | 1.16                | 7                     | 700                  | 13                    | 3.22               | <5                    | 13                    | 290                   | 20                    | 0.23                |
| A0613050           |                                   | 2.74               | 30                    | 0.99                | 100                   | 4                     | 0.89                | 4                     | 580                  | 10                    | 3.28               | <5                    | 12                    | 244                   | 20                    | 0.18                |
| A0613051           |                                   | 1.93               | 10                    | 2.33                | 124                   | 11                    | 1.57                | 10                    | 980                  | 10                    | 3.11               | <5                    | 18                    | 334                   | <20                   | 0.38                |
| A0613052           |                                   | 0.02               | <10                   | 3.20                | 124                   | <1                    | 0.05                | <1                    | 100                  | <2                    | <0.01              | <5                    | <1                    | 79                    | <20                   | 0.01                |
| A0613053           |                                   | 4.22               | 30                    | 0.44                | 99                    | 12                    | 0.87                | 2                     | 380                  | 15                    | 2.48               | <5                    | 9                     | 237                   | 20                    | 0.11                |
| A0613054           |                                   | 4.35               | 40                    | 0.29                | 73                    | 18                    | 0.67                | 1                     | 250                  | 31                    | 2.13               | <5                    | 4                     | 209                   | 30                    | 0.08                |
| A0613055           |                                   | 2.25               | 10                    | 0.38                | 64                    | 8                     | 2.42                | 1                     | 430                  | 16                    | 2.02               | <5                    | 10                    | 626                   | <20                   | 0.18                |
| A0613057           |                                   | 2.43               | 10                    | 0.43                | 74                    | 40                    | 2.28                | 1                     | 430                  | 18                    | 2.13               | <5                    | 9                     | 583                   | <20                   | 0.16                |
| A0613058           |                                   | 2.20               | 10                    | 0.44                | 331                   | 4                     | 1.78                | 2                     | 420                  | 192                   | 1.58               | <5                    | 8                     | 590                   | <20                   | 0.16                |
| A0613059           |                                   | 2.41               | 10                    | 0.51                | 92                    | 9                     | 2.17                | 2                     | 450                  | 18                    | 1.27               | <5                    | 10                    | 598                   | <20                   | 0.18                |
| A0613060           |                                   | 2.87               | 10                    | 0.45                | 93                    | 5                     | 2.06                | 2                     | 450                  | 10                    | 1.72               | <5                    | 10                    | 553                   | <20                   | 0.16                |
| A0613061           |                                   | 1.69               | 10                    | 1.13                | 1435                  | 166                   | 1.85                | 24                    | 650                  | 27                    | 0.36               | 38                    | 10                    | 441                   | <20                   | 0.21                |
| A0613062           |                                   | 2.77               | 10                    | 0.38                | 105                   | 10                    | 1.92                | 2                     | 440                  | 13                    | 1.54               | 9                     | 9                     | 504                   | <20                   | 0.15                |
| A0605450           |                                   | 2.71               | 20                    | 0.99                | 455                   | 2                     | 1.64                | 9                     | 670                  | 35                    | 0.20               | <5                    | 12                    | 303                   | <20                   | 0.30                |
| A0605451           |                                   | 2.53               | 20                    | 0.82                | 327                   | 7                     | 1.35                | 7                     | 550                  | 32                    | 0.05               | <5                    | 11                    | 259                   | <20                   | 0.25                |
| A0605452           |                                   | 2.32               | 20                    | 1.07                | 397                   | 3                     | 1.56                | 9                     | 860                  | 35                    | 0.16               | <5                    | 15                    | 332                   | <20                   | 0.34                |
| A0605453           |                                   | 1.99               | 20                    | 1.11                | 347                   | 2                     | 1.60                | 9                     | 810                  | 31                    | 0.03               | <5                    | 14                    | 359                   | <20                   | 0.37                |
| A0605454           |                                   | 2.22               | 20                    | 1.15                | 502                   | 4                     | 1.78                | 12                    | 970                  | 30                    | 0.07               | <5                    | 14                    | 396                   | <20                   | 0.39                |
| A0605455           |                                   | 2.29               | 20                    | 0.96                | 366                   | 4                     | 1.46                | 10                    | 850                  | 31                    | 0.09               | <5                    | 14                    | 330                   | <20                   | 0.32                |
| A0605457           |                                   | 2.36               | 10                    | 1.08                | 494                   | 3                     | 1.76                | 8                     | 880                  | 31                    | 0.07               | <5                    | 13                    | 387                   | <20                   | 0.34                |
| A0605458           |                                   | 2.23               | 20                    | 1.06                | 441                   | 3                     | 1.81                | 9                     | 800                  | 25                    | 0.05               | <5                    | 14                    | 409                   | <20                   | 0.34                |
| A0605459           |                                   | 2.70               | 20                    | 0.84                | 247                   | 8                     | 0.83                | 7                     | 660                  | 21                    | 0.18               | <5                    | 15                    | 198                   | <20                   | 0.26                |
| A0605460           |                                   | 2.57               | 20                    | 0.94                | 321                   | 10                    | 1.12                | 10                    | 780                  | 25                    | 0.13               | <5                    | 15                    | 254                   | <20                   | 0.29                |
| A0605461           |                                   | 1.62               | 10                    | 0.80                | 1440                  | 346                   | 1.68                | 27                    | 670                  | 29                    | 0.71               | 45                    | 6                     | 481                   | <20                   | 0.15                |
| A0605462           |                                   | 2.65               | 30                    | 0.88                | 315                   | 20                    | 0.70                | 8                     | 1090                 | 26                    | 0.26               | 5                     | 18                    | 241                   | 30                    | 0.29                |
| A0605463           |                                   | 3.13               | 20                    | 0.64                | 80                    | 28                    | 0.13                | 6                     | 1060                 | 24                    | 0.21               | 10                    | 19                    | 89                    | 30                    | 0.20                |
| A0605464           |                                   | 3.12               | 10                    | 0.71                | 102                   | 31                    | 0.10                | 8                     | 1130                 | 19                    | 0.08               | 5                     | 22                    | 50                    | 50                    | 0.23                |
| A0605465           |                                   | 2.81               | 10                    | 1.26                | 182                   | 20                    | 0.14                | 10                    | 1230                 | 14                    | 0.02               | <5                    | 26                    | 58                    | 40                    | 0.32                |
| A0605466           |                                   | 2.52               | 10                    | 1.28                | 101                   | 14                    | 0.14                | 12                    | 1190                 | 21                    | 0.01               | <5                    | 25                    | 59                    | 20                    | 0.25                |
| A0605467           |                                   | 2.43               | 10                    | 1.05                | 98                    | 17                    | 0.13                | 12                    | 1300                 | 23                    | 0.01               | <5                    | 19                    | 78                    | <20                   | 0.22                |
| A0605468           |                                   | 2.97               | 10                    | 0.89                | 103                   | 17                    | 0.11                | 18                    | 1850                 | 34                    | 0.02               | <5                    | 22                    | 399                   | <20                   | 0.19                |
| A0605469           |                                   | 0.07               | <10                   | 3.30                | 125                   | <1                    | 0.17                | <1                    | 90                   | <2                    | <0.01              | <5                    | 1                     | 79                    | <20                   | 0.01                |
| A0605470           |                                   | 2.60               | 30                    | 0.82                | 120                   | 11                    | 0.14                | 20                    | 1650                 | 50                    | 0.02               | <5                    | 19                    | 436                   | 20                    | 0.19                |
| A0605471           |                                   | 3.14               | 20                    | 0.62                | 133                   | 14                    | 0.09                | 12                    | 1350                 | 51                    | 0.17               | <5                    | 19                    | 226                   | <20                   | 0.18                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613043           |                                   | <10                         | <10                        | 46                        | 10                         | 15                         |                           |                             |                             |
| A0613044           |                                   | <10                         | <10                        | 45                        | 10                         | 14                         |                           |                             |                             |
| A0613045           |                                   | <10                         | <10                        | 43                        | 20                         | 23                         |                           |                             |                             |
| A0613046           |                                   | <10                         | <10                        | 90                        | 10                         | 47                         |                           | 0.179                       |                             |
| A0613047           |                                   | <10                         | <10                        | 16                        | 10                         | 68                         |                           |                             |                             |
| A0613048           |                                   | <10                         | <10                        | 61                        | 10                         | 23                         |                           | 0.135                       |                             |
| A0613049           |                                   | <10                         | <10                        | 111                       | 10                         | 29                         |                           | 0.161                       |                             |
| A0613050           |                                   | <10                         | 10                         | 94                        | 10                         | 19                         |                           | 0.193                       |                             |
| A0613051           |                                   | <10                         | <10                        | 186                       | 10                         | 39                         |                           | 0.291                       |                             |
| A0613052           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0613053           |                                   | <10                         | <10                        | 55                        | <10                        | 20                         |                           | 0.106                       |                             |
| A0613054           |                                   | <10                         | <10                        | 24                        | 10                         | 20                         |                           |                             |                             |
| A0613055           |                                   | <10                         | <10                        | 45                        | 10                         | 17                         |                           |                             |                             |
| A0613057           |                                   | <10                         | <10                        | 42                        | 10                         | 26                         |                           |                             |                             |
| A0613058           |                                   | <10                         | <10                        | 41                        | 10                         | 225                        |                           |                             |                             |
| A0613059           |                                   | <10                         | <10                        | 47                        | 10                         | 22                         |                           | 0.125                       |                             |
| A0613060           |                                   | <10                         | <10                        | 47                        | 20                         | 18                         |                           |                             |                             |
| A0613061           |                                   | <10                         | <10                        | 88                        | 10                         | 100                        | 14                        | 0.178                       |                             |
| A0613062           |                                   | <10                         | <10                        | 45                        | 10                         | 26                         |                           |                             |                             |
| A0605450           |                                   | <10                         | <10                        | 94                        | 10                         | 62                         |                           |                             |                             |
| A0605451           |                                   | <10                         | <10                        | 85                        | 10                         | 70                         |                           |                             |                             |
| A0605452           |                                   | <10                         | <10                        | 121                       | <10                        | 97                         |                           |                             |                             |
| A0605453           |                                   | <10                         | <10                        | 123                       | <10                        | 82                         |                           |                             |                             |
| A0605454           |                                   | <10                         | <10                        | 126                       | <10                        | 116                        |                           |                             |                             |
| A0605455           |                                   | <10                         | <10                        | 119                       | 10                         | 120                        |                           |                             |                             |
| A0605457           |                                   | <10                         | <10                        | 111                       | <10                        | 132                        |                           |                             |                             |
| A0605458           |                                   | <10                         | <10                        | 114                       | 10                         | 126                        |                           |                             |                             |
| A0605459           |                                   | <10                         | <10                        | 131                       | 10                         | 113                        |                           |                             |                             |
| A0605460           |                                   | <10                         | <10                        | 121                       | 10                         | 139                        |                           |                             |                             |
| A0605461           |                                   | <10                         | <10                        | 59                        | 10                         | 113                        | 14                        | 0.405                       | 0.034                       |
| A0605462           |                                   | <10                         | <10                        | 135                       | 10                         | 149                        |                           |                             |                             |
| A0605463           |                                   | <10                         | 10                         | 128                       | 20                         | 110                        |                           |                             |                             |
| A0605464           |                                   | <10                         | 10                         | 141                       | 10                         | 126                        |                           |                             |                             |
| A0605465           |                                   | <10                         | 10                         | 162                       | 10                         | 125                        |                           |                             |                             |
| A0605466           |                                   | 10                          | 10                         | 154                       | 10                         | 124                        |                           |                             |                             |
| A0605467           |                                   | <10                         | 10                         | 128                       | 10                         | 117                        |                           |                             |                             |
| A0605468           |                                   | <10                         | 10                         | 141                       | 10                         | 94                         |                           |                             |                             |
| A0605469           |                                   | <10                         | <10                        | 2                         | <10                        | 7                          |                           |                             |                             |
| A0605470           |                                   | <10                         | 10                         | 119                       | 10                         | 80                         |                           |                             |                             |
| A0605471           |                                   | <10                         | 10                         | 130                       | 20                         | 63                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605472           |                                   | 7.90                              | 0.036                         | 0.7                          | 9.22                        | 20                         | 1990                        | 1.3                          | <2                         | 0.18                        | <0.5                         | 10                         | 15                         | 425                        | 4.19                        | 20                          |
| A0605473           |                                   | 5.42                              | 0.038                         | 0.6                          | 7.86                        | 20                         | 1750                        | 1.1                          | 2                          | 0.09                        | <0.5                         | 5                          | 8                          | 189                        | 2.73                        | 10                          |
| A0605474           |                                   | 2.19                              | 0.033                         | <0.5                         | 9.10                        | 15                         | 1990                        | 1.3                          | <2                         | 0.27                        | <0.5                         | 17                         | 11                         | 783                        | 4.55                        | 20                          |
| A0605476           |                                   | 4.73                              | 0.104                         | <0.5                         | 8.77                        | 11                         | 140                         | 1.4                          | 4                          | 0.16                        | <0.5                         | 40                         | 12                         | 3490                       | 4.74                        | 10                          |
| A0605477           |                                   | 4.98                              | 0.033                         | <0.5                         | 9.08                        | 15                         | 350                         | 1.5                          | <2                         | 0.37                        | 0.5                          | 26                         | 12                         | 2510                       | 3.91                        | 20                          |
| A0605478           |                                   | 4.61                              | 0.047                         | <0.5                         | 9.28                        | 27                         | 180                         | 1.7                          | 2                          | 0.34                        | <0.5                         | 42                         | 12                         | 2990                       | 5.12                        | 10                          |
| A0605479           |                                   | 5.10                              | 0.045                         | <0.5                         | 8.50                        | 12                         | 280                         | 1.8                          | <2                         | 0.11                        | 0.5                          | 34                         | 9                          | 2430                       | 3.76                        | 10                          |
| A0605480           |                                   | 4.53                              | 0.043                         | <0.5                         | 9.52                        | 10                         | 300                         | 1.8                          | <2                         | 0.22                        | 1.2                          | 36                         | 11                         | 3250                       | 4.29                        | 10                          |
| A0605481           |                                   | 5.52                              | 0.034                         | <0.5                         | 8.41                        | 21                         | 130                         | 1.2                          | <2                         | 0.16                        | <0.5                         | 43                         | 13                         | 1760                       | 5.45                        | 10                          |
| A0605482           |                                   | 0.10                              | 0.625                         | 15.4                         | 5.98                        | 2470                       | 740                         | 0.7                          | 19                         | 6.23                        | 0.7                          | 69                         | 33                         | 4100                       | 4.83                        | 10                          |
| A0605483           |                                   | 5.16                              | 0.072                         | <0.5                         | 8.83                        | 13                         | 300                         | 1.5                          | 4                          | 0.18                        | 0.5                          | 41                         | 11                         | 2260                       | 4.01                        | 10                          |
| A0605484           |                                   | 3.58                              | 0.062                         | <0.5                         | 8.89                        | 9                          | 960                         | 1.2                          | <2                         | 0.27                        | 1.0                          | 24                         | 14                         | 1680                       | 3.19                        | 10                          |
| A0605485           |                                   | 4.87                              | 0.055                         | <0.5                         | 8.67                        | 6                          | 600                         | 1.1                          | <2                         | 0.37                        | 0.6                          | 27                         | 19                         | 1590                       | 3.80                        | 20                          |
| A0605486           |                                   | 4.20                              | 0.045                         | <0.5                         | 8.83                        | 10                         | 530                         | 1.1                          | 2                          | 0.16                        | 0.7                          | 31                         | 12                         | 1540                       | 3.57                        | 10                          |
| A0605487           |                                   | 2.78                              | 0.067                         | 10.0                         | 9.07                        | 15                         | 280                         | 1.3                          | 2                          | 0.19                        | 0.9                          | 28                         | 11                         | 1590                       | 4.08                        | 10                          |
| A0605488           |                                   | 6.50                              | 0.079                         | 0.5                          | 8.58                        | 21                         | 160                         | 1.4                          | 4                          | 0.20                        | 0.5                          | 39                         | 16                         | 2150                       | 5.45                        | 10                          |
| A0605489           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 30                          | <0.5                         | <2                         | 33.6                        | <0.5                         | <1                         | 1                          | 23                         | 0.12                        | <10                         |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0605472           |                                   | 3.02     | 20       | 0.81     | 69       | 18       | 0.12     | 17       | 1420     | 66       | 0.12     | <5       | 16       | 314      | <20      |
| A0605473           |                                   | 3.32     | 20       | 0.53     | 58       | 23       | 0.13     | 8        | 650      | 33       | 0.21     | <5       | 9        | 156      | 20       |
| A0605474           |                                   | 2.99     | 20       | 1.30     | 74       | 8        | 0.36     | 20       | 1400     | 18       | 1.97     | <5       | 17       | 527      | <20      |
| A0605476           |                                   | 2.92     | 20       | 1.15     | 80       | 8        | 0.23     | 23       | 1190     | 27       | 4.47     | <5       | 16       | 580      | <20      |
| A0605477           |                                   | 2.62     | 20       | 1.31     | 73       | 8        | 0.48     | 40       | 1930     | 45       | 3.39     | <5       | 16       | 754      | <20      |
| A0605478           |                                   | 2.68     | 20       | 1.21     | 61       | 10       | 0.42     | 44       | 2190     | 55       | 4.92     | <5       | 15       | 718      | <20      |
| A0605479           |                                   | 3.09     | 20       | 0.62     | 44       | 12       | 0.12     | 23       | 1430     | 38       | 3.61     | <5       | 10       | 354      | <20      |
| A0605480           |                                   | 2.66     | 30       | 0.87     | 42       | 7        | 0.16     | 33       | 1340     | 45       | 4.13     | <5       | 14       | 358      | <20      |
| A0605481           |                                   | 3.49     | 20       | 0.32     | 28       | 19       | 0.12     | 9        | 1160     | 14       | 5.84     | <5       | 14       | 131      | <20      |
| A0605482           |                                   | 1.62     | 10       | 0.79     | 1425     | 328      | 1.66     | 25       | 660      | 27       | 0.71     | 43       | 6        | 479      | <20      |
| A0605483           |                                   | 2.95     | 20       | 0.36     | 26       | 43       | 0.09     | 12       | 900      | 13       | 4.13     | <5       | 14       | 119      | <20      |
| A0605484           |                                   | 2.13     | 20       | 0.77     | 53       | 3        | 0.21     | 15       | 360      | 4        | 2.90     | <5       | 13       | 108      | <20      |
| A0605485           |                                   | 2.34     | 10       | 1.53     | 84       | 6        | 0.46     | 29       | 730      | 9        | 3.10     | <5       | 14       | 229      | <20      |
| A0605486           |                                   | 2.93     | 20       | 1.09     | 50       | 10       | 0.14     | 22       | 490      | 5        | 3.27     | <5       | 14       | 133      | <20      |
| A0605487           |                                   | 3.21     | 20       | 0.77     | 36       | 4        | 0.09     | 14       | 600      | 2        | 4.08     | <5       | 14       | 88       | <20      |
| A0605488           |                                   | 3.11     | 20       | 0.45     | 29       | 4        | 0.10     | 16       | 1140     | 7        | 5.99     | <5       | 14       | 206      | 20       |
| A0605489           |                                   | 0.05     | <10      | 1.32     | 106      | <1       | 0.03     | 3        | 70       | 2        | 0.01     | <5       | 1        | 94       | <20      |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605472           |                                   | <10                         | 10                         | 121                       | 20                         | 89                         |                           |                             |                             |
| A0605473           |                                   | <10                         | <10                        | 65                        | 20                         | 47                         |                           |                             |                             |
| A0605474           |                                   | <10                         | 10                         | 130                       | 10                         | 56                         |                           |                             |                             |
| A0605476           |                                   | <10                         | 10                         | 121                       | 20                         | 46                         |                           | 0.354                       |                             |
| A0605477           |                                   | <10                         | 20                         | 132                       | 10                         | 71                         |                           | 0.260                       |                             |
| A0605478           |                                   | <10                         | 20                         | 121                       | 20                         | 80                         |                           | 0.304                       |                             |
| A0605479           |                                   | <10                         | 20                         | 77                        | 20                         | 57                         |                           | 0.248                       |                             |
| A0605480           |                                   | <10                         | 20                         | 115                       | 10                         | 66                         |                           | 0.334                       |                             |
| A0605481           |                                   | 10                          | 10                         | 122                       | 30                         | 22                         |                           | 0.179                       |                             |
| A0605482           |                                   | <10                         | <10                        | 58                        | <10                        | 112                        | 15                        | 0.398                       | 0.035                       |
| A0605483           |                                   | <10                         | 10                         | 119                       | 30                         | 29                         |                           | 0.233                       |                             |
| A0605484           |                                   | <10                         | 10                         | 115                       | 10                         | 49                         |                           | 0.179                       |                             |
| A0605485           |                                   | <10                         | 10                         | 131                       | 10                         | 79                         |                           | 0.163                       |                             |
| A0605486           |                                   | 10                          | 10                         | 119                       | 10                         | 52                         |                           | 0.154                       |                             |
| A0605487           |                                   | <10                         | 10                         | 119                       | 80                         | 29                         | 9                         | 0.160                       |                             |
| A0605488           |                                   | <10                         | 10                         | 123                       | 20                         | 29                         |                           | 0.219                       |                             |
| A0605489           |                                   | 10                          | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166483**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166512**

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0612983           |                                   | 10.09                             | 0.025                         | <0.5                         | 9.86                        | 88                         | 3200                        | 1.0                          | <2                         | 0.40                        | <0.5                         | 2                          | 7                          | 110                        | 2.66                        | 20                          |
| A0612984           |                                   | 6.11                              | 0.033                         | 0.5                          | 9.63                        | 37                         | 3370                        | 1.0                          | <2                         | 0.29                        | <0.5                         | 1                          | 6                          | 104                        | 2.81                        | 20                          |
| A0612985           |                                   | 6.71                              | 0.072                         | 0.9                          | 9.52                        | 22                         | 2460                        | 1.1                          | <2                         | 1.08                        | <0.5                         | 2                          | 6                          | 176                        | 2.50                        | 20                          |
| A0612986           |                                   | 6.57                              | 0.038                         | <0.5                         | 9.62                        | 20                         | 2420                        | 1.2                          | <2                         | 1.72                        | <0.5                         | 1                          | 5                          | 195                        | 2.63                        | 20                          |
| A0612987           |                                   | 7.39                              | 0.064                         | <0.5                         | 9.60                        | 17                         | 2530                        | 1.2                          | <2                         | 1.68                        | <0.5                         | 3                          | 5                          | 160                        | 3.37                        | 20                          |
| A0612988           |                                   | 9.07                              | 0.031                         | 0.8                          | 9.76                        | 59                         | 2170                        | 1.1                          | <2                         | 0.75                        | <0.5                         | 1                          | 5                          | 176                        | 3.80                        | 20                          |
| A0612989           |                                   | 6.45                              | 0.133                         | 1.0                          | 9.38                        | 259                        | 2230                        | 0.9                          | <2                         | 0.30                        | <0.5                         | 2                          | 5                          | 316                        | 7.84                        | 20                          |
| A0612990           |                                   | 7.80                              | 0.018                         | <0.5                         | 9.19                        | 61                         | 2740                        | 1.1                          | <2                         | 1.69                        | <0.5                         | 1                          | 6                          | 179                        | 3.95                        | 20                          |
| A0612991           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | 2                          | 31.8                        | <0.5                         | <1                         | 1                          | 4                          | 0.13                        | <10                         |
| A0612992           |                                   | 5.63                              | 0.022                         | <0.5                         | 9.65                        | 19                         | 1260                        | 1.2                          | <2                         | 2.39                        | <0.5                         | 10                         | 6                          | 169                        | 3.51                        | 20                          |
| A0612993           |                                   | 8.69                              | 0.039                         | <0.5                         | 9.00                        | 16                         | 1560                        | 1.3                          | <2                         | 2.61                        | <0.5                         | 6                          | 6                          | 224                        | 2.70                        | 20                          |
| A0612994           |                                   | 5.42                              | 0.029                         | <0.5                         | 9.12                        | 25                         | 1030                        | 1.3                          | <2                         | 1.81                        | <0.5                         | 7                          | 5                          | 614                        | 3.28                        | 20                          |
| A0612995           |                                   | 4.13                              | 0.025                         | <0.5                         | 9.02                        | 22                         | 1330                        | 1.3                          | <2                         | 2.57                        | <0.5                         | 11                         | 7                          | 263                        | 2.55                        | 20                          |
| A0612997           |                                   | 7.05                              | 0.022                         | <0.5                         | 9.19                        | 18                         | 1720                        | 1.3                          | <2                         | 2.02                        | <0.5                         | 15                         | 5                          | 310                        | 2.42                        | 20                          |
| A0612998           |                                   | 5.20                              | 0.016                         | <0.5                         | 9.39                        | 19                         | 2370                        | 1.3                          | <2                         | 2.38                        | <0.5                         | 7                          | 6                          | 421                        | 2.26                        | 20                          |
| A0612999           |                                   | 2.24                              | 0.008                         | <0.5                         | 9.96                        | 30                         | 230                         | 1.1                          | <2                         | 1.24                        | <0.5                         | 10                         | 5                          | 848                        | 4.13                        | 20                          |
| A0613000           |                                   | 5.79                              | 0.027                         | <0.5                         | 9.18                        | 13                         | 520                         | 1.4                          | <2                         | 2.44                        | 1.0                          | 18                         | 6                          | 596                        | 3.08                        | 20                          |
| A0613001           |                                   | 4.42                              | 0.022                         | 1.3                          | 9.57                        | 39                         | 590                         | 1.5                          | <2                         | 2.33                        | 3.3                          | 14                         | 6                          | 472                        | 2.79                        | 20                          |
| A0613002           |                                   | 0.10                              | 0.432                         | 14.6                         | 6.66                        | 516                        | 700                         | 0.7                          | 12                         | 5.56                        | 0.6                          | 30                         | 29                         | 1810                       | 4.81                        | 10                          |
| A0613003           |                                   | 5.43                              | 0.012                         | <0.5                         | 9.00                        | 9                          | 920                         | 1.5                          | <2                         | 2.93                        | 1.7                          | 8                          | 7                          | 219                        | 2.44                        | 20                          |
| A0613004           |                                   | 5.80                              | 0.037                         | 0.6                          | 9.30                        | 15                         | 420                         | 1.5                          | <2                         | 2.07                        | 1.7                          | 8                          | 6                          | 340                        | 3.03                        | 20                          |
| A0613005           |                                   | 6.30                              | 0.030                         | <0.5                         | 8.95                        | 8                          | 540                         | 1.3                          | <2                         | 3.09                        | 1.9                          | 15                         | 6                          | 428                        | 3.02                        | 20                          |
| A0613006           |                                   | 5.61                              | 0.032                         | <0.5                         | 8.73                        | 11                         | 1300                        | 1.4                          | <2                         | 3.68                        | 1.1                          | 8                          | 7                          | 196                        | 2.35                        | 20                          |
| A0613007           |                                   | 5.79                              | 0.034                         | <0.5                         | 8.67                        | 9                          | 1560                        | 1.4                          | <2                         | 3.84                        | <0.5                         | 6                          | 7                          | 295                        | 2.16                        | 20                          |
| A0613008           |                                   | 5.92                              | 0.043                         | <0.5                         | 8.72                        | 6                          | 1810                        | 1.4                          | <2                         | 4.24                        | <0.5                         | 7                          | 8                          | 227                        | 2.09                        | 20                          |
| A0613009           |                                   | 5.22                              | 0.070                         | <0.5                         | 8.31                        | 9                          | 780                         | 1.3                          | <2                         | 3.75                        | <0.5                         | 11                         | 8                          | 391                        | 2.48                        | 20                          |
| A0613010           |                                   | 6.16                              | 0.036                         | <0.5                         | 8.66                        | 9                          | 310                         | 1.3                          | <2                         | 3.31                        | <0.5                         | 10                         | 8                          | 256                        | 2.99                        | 20                          |
| A0613011           |                                   | 0.16                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 31.5                        | <0.5                         | <1                         | 1                          | 3                          | 0.10                        | <10                         |
| A0613012           |                                   | 5.90                              | 0.084                         | <0.5                         | 8.58                        | 8                          | 430                         | 1.2                          | <2                         | 3.04                        | <0.5                         | 11                         | 8                          | 432                        | 2.74                        | 20                          |
| A0613013           |                                   | 6.11                              | 0.018                         | <0.5                         | 8.76                        | 6                          | 150                         | 1.2                          | <2                         | 3.67                        | <0.5                         | 9                          | 7                          | 166                        | 4.44                        | 20                          |
| A0613014           |                                   | 5.69                              | 0.023                         | <0.5                         | 8.71                        | 11                         | 240                         | 1.2                          | <2                         | 3.63                        | 0.5                          | 13                         | 7                          | 209                        | 3.58                        | 20                          |
| A0613015           |                                   | 2.42                              | 0.028                         | <0.5                         | 8.98                        | 9                          | 1410                        | 1.4                          | <2                         | 3.65                        | <0.5                         | 8                          | 7                          | 148                        | 2.16                        | 20                          |
| A0613017           |                                   | 3.19                              | 0.032                         | <0.5                         | 9.12                        | 8                          | 2360                        | 1.4                          | <2                         | 4.36                        | <0.5                         | 7                          | 8                          | 210                        | 1.88                        | 20                          |
| A0613018           |                                   | 2.83                              | 0.642                         | 0.6                          | 8.55                        | 12                         | 330                         | 1.3                          | <2                         | 3.75                        | 0.5                          | 16                         | 6                          | 204                        | 3.41                        | 20                          |
| A0613019           |                                   | 2.98                              | 0.053                         | 0.7                          | 8.96                        | 13                         | 1660                        | 1.4                          | <2                         | 3.96                        | 0.7                          | 8                          | 7                          | 372                        | 2.19                        | 20                          |
| A0613020           |                                   | 2.99                              | 0.014                         | <0.5                         | 9.22                        | 25                         | 220                         | 1.2                          | <2                         | 3.37                        | 2.9                          | 13                         | 7                          | 124                        | 4.17                        | 20                          |
| A0613021           |                                   | 2.63                              | 0.061                         | <0.5                         | 8.71                        | 11                         | 1310                        | 1.3                          | <2                         | 4.03                        | <0.5                         | 11                         | 8                          | 349                        | 2.39                        | 20                          |
| A0613022           |                                   | 0.10                              | 0.432                         | 14.6                         | 6.58                        | 506                        | 670                         | 0.6                          | 12                         | 5.45                        | 0.6                          | 29                         | 29                         | 1800                       | 4.76                        | 20                          |
| A0613023           |                                   | 3.31                              | 0.029                         | <0.5                         | 8.47                        | 8                          | 720                         | 1.3                          | <2                         | 4.35                        | <0.5                         | 11                         | 9                          | 342                        | 2.52                        | 20                          |
| A0613024           |                                   | 2.88                              | 0.029                         | <0.5                         | 8.49                        | 28                         | 310                         | 1.2                          | <2                         | 3.85                        | <0.5                         | 18                         | 8                          | 422                        | 3.20                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0612983           |                                   | 4.05               | 20                    | 0.35                | 32                    | 2                     | 0.63                | <1                    | 370                  | 22                    | 0.43               | <5                    | 15                    | 164                   | <20                   | 0.16                |
| A0612984           |                                   | 3.86               | 20                    | 0.37                | 58                    | 4                     | 0.61                | <1                    | 340                  | 37                    | 0.36               | 11                    | 14                    | 143                   | <20                   | 0.13                |
| A0612985           |                                   | 2.83               | 10                    | 0.44                | 45                    | 22                    | 1.27                | 1                     | 360                  | 12                    | 0.39               | <5                    | 13                    | 303                   | <20                   | 0.14                |
| A0612986           |                                   | 1.89               | 10                    | 0.53                | 46                    | <1                    | 1.65                | 2                     | 420                  | 15                    | 0.50               | <5                    | 13                    | 450                   | <20                   | 0.14                |
| A0612987           |                                   | 2.37               | 20                    | 0.53                | 34                    | <1                    | 1.64                | <1                    | 480                  | 4                     | 0.66               | <5                    | 14                    | 437                   | <20                   | 0.13                |
| A0612988           |                                   | 3.42               | 20                    | 0.46                | 42                    | 3                     | 0.90                | 3                     | 450                  | 40                    | 0.67               | 6                     | 14                    | 244                   | <20                   | 0.13                |
| A0612989           |                                   | 3.51               | 30                    | 0.37                | 42                    | 3                     | 0.47                | 1                     | 960                  | 76                    | 0.99               | 7                     | 14                    | 257                   | 30                    | 0.09                |
| A0612990           |                                   | 2.26               | 20                    | 0.54                | 33                    | <1                    | 1.42                | 3                     | 630                  | 20                    | 0.76               | <5                    | 16                    | 455                   | 20                    | 0.17                |
| A0612991           |                                   | 0.02               | <10                   | 2.95                | 74                    | <1                    | 0.04                | 2                     | 110                  | <2                    | <0.01              | <5                    | <1                    | 79                    | <20                   | 0.01                |
| A0612992           |                                   | 2.24               | 10                    | 0.54                | 35                    | 2                     | 1.72                | 1                     | 510                  | 8                     | 2.16               | <5                    | 15                    | 479                   | <20                   | 0.17                |
| A0612993           |                                   | 1.84               | 10                    | 0.54                | 39                    | 1                     | 1.86                | 1                     | 470                  | 9                     | 2.00               | <5                    | 14                    | 507                   | <20                   | 0.16                |
| A0612994           |                                   | 2.38               | 20                    | 0.51                | 42                    | 5                     | 1.50                | <1                    | 530                  | 28                    | 2.76               | <5                    | 15                    | 351                   | <20                   | 0.13                |
| A0612995           |                                   | 1.95               | 10                    | 0.55                | 42                    | 1                     | 1.88                | 1                     | 500                  | 5                     | 2.11               | <5                    | 14                    | 478                   | <20                   | 0.15                |
| A0612997           |                                   | 2.33               | 10                    | 0.43                | 37                    | 1                     | 1.59                | 2                     | 480                  | 5                     | 2.03               | <5                    | 13                    | 390                   | <20                   | 0.15                |
| A0612998           |                                   | 2.09               | 10                    | 0.44                | 46                    | <1                    | 1.75                | 3                     | 480                  | 15                    | 1.69               | <5                    | 12                    | 462                   | <20                   | 0.16                |
| A0612999           |                                   | 2.73               | 10                    | 0.36                | 29                    | 1                     | 0.98                | 3                     | 580                  | 87                    | 3.96               | 9                     | 12                    | 273                   | <20                   | 0.13                |
| A0613000           |                                   | 2.48               | 10                    | 0.41                | 106                   | <1                    | 1.64                | 1                     | 490                  | 8                     | 2.93               | <5                    | 12                    | 407                   | <20                   | 0.16                |
| A0613001           |                                   | 2.60               | 20                    | 0.52                | 69                    | <1                    | 1.82                | 1                     | 490                  | 140                   | 2.79               | 11                    | 11                    | 421                   | <20                   | 0.17                |
| A0613002           |                                   | 1.64               | 10                    | 1.07                | 1380                  | 162                   | 1.77                | 23                    | 630                  | 26                    | 0.36               | 42                    | 10                    | 419                   | <20                   | 0.20                |
| A0613003           |                                   | 1.90               | 10                    | 0.54                | 64                    | 1                     | 2.28                | 3                     | 490                  | 44                    | 2.35               | <5                    | 10                    | 534                   | <20                   | 0.18                |
| A0613004           |                                   | 2.63               | 10                    | 0.45                | 63                    | 1                     | 1.74                | 1                     | 470                  | 48                    | 3.07               | <5                    | 10                    | 358                   | <20                   | 0.15                |
| A0613005           |                                   | 2.54               | 10                    | 0.35                | 153                   | 7                     | 1.44                | 2                     | 440                  | 10                    | 2.96               | <5                    | 11                    | 350                   | <20                   | 0.13                |
| A0613006           |                                   | 2.05               | 10                    | 0.39                | 119                   | 2                     | 2.05                | 1                     | 470                  | 32                    | 2.17               | 6                     | 10                    | 523                   | <20                   | 0.17                |
| A0613007           |                                   | 2.12               | 10                    | 0.44                | 102                   | 1                     | 2.11                | 1                     | 460                  | 10                    | 1.98               | <5                    | 11                    | 536                   | <20                   | 0.18                |
| A0613008           |                                   | 1.90               | 10                    | 0.44                | 89                    | 1                     | 2.31                | 1                     | 470                  | 10                    | 1.89               | <5                    | 11                    | 599                   | <20                   | 0.19                |
| A0613009           |                                   | 2.30               | 10                    | 0.34                | 107                   | 1                     | 1.80                | 1                     | 470                  | 8                     | 2.41               | <5                    | 11                    | 464                   | <20                   | 0.17                |
| A0613010           |                                   | 2.51               | 10                    | 0.38                | 69                    | 5                     | 1.77                | 1                     | 470                  | 13                    | 3.08               | 5                     | 10                    | 452                   | <20                   | 0.17                |
| A0613011           |                                   | 0.03               | <10                   | 1.51                | 107                   | 1                     | 0.03                | <1                    | 60                   | 4                     | 0.02               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0613012           |                                   | 2.73               | 10                    | 0.37                | 71                    | 6                     | 1.62                | 1                     | 450                  | 50                    | 2.82               | <5                    | 9                     | 411                   | <20                   | 0.14                |
| A0613013           |                                   | 2.35               | 10                    | 0.37                | 82                    | 5                     | 1.75                | 1                     | 470                  | 12                    | 4.65               | <5                    | 9                     | 459                   | <20                   | 0.14                |
| A0613014           |                                   | 2.28               | 10                    | 0.40                | 75                    | 5                     | 1.76                | <1                    | 470                  | 14                    | 3.70               | <5                    | 9                     | 463                   | <20                   | 0.15                |
| A0613015           |                                   | 2.42               | 10                    | 0.47                | 76                    | 2                     | 2.29                | 1                     | 470                  | 18                    | 2.02               | <5                    | 9                     | 560                   | <20                   | 0.16                |
| A0613017           |                                   | 1.84               | 10                    | 0.49                | 81                    | 1                     | 2.31                | 1                     | 480                  | 24                    | 1.50               | <5                    | 9                     | 635                   | <20                   | 0.18                |
| A0613018           |                                   | 2.39               | 10                    | 0.31                | 182                   | 2                     | 1.41                | 1                     | 450                  | 26                    | 3.51               | <5                    | 9                     | 376                   | <20                   | 0.13                |
| A0613019           |                                   | 2.18               | 10                    | 0.34                | 112                   | 1                     | 1.85                | <1                    | 490                  | 36                    | 2.00               | <5                    | 9                     | 512                   | <20                   | 0.17                |
| A0613020           |                                   | 2.60               | 10                    | 0.37                | 93                    | 2                     | 1.70                | <1                    | 450                  | 80                    | 4.17               | <5                    | 9                     | 446                   | <20                   | 0.14                |
| A0613021           |                                   | 2.21               | 10                    | 0.45                | 64                    | 2                     | 2.18                | 2                     | 480                  | 14                    | 2.16               | <5                    | 9                     | 595                   | <20                   | 0.17                |
| A0613022           |                                   | 1.56               | 10                    | 1.07                | 1360                  | 162                   | 1.74                | 22                    | 620                  | 28                    | 0.35               | 34                    | 10                    | 413                   | <20                   | 0.20                |
| A0613023           |                                   | 2.04               | 10                    | 0.44                | 62                    | 3                     | 2.23                | 1                     | 450                  | 14                    | 2.44               | <5                    | 8                     | 622                   | <20                   | 0.18                |
| A0613024           |                                   | 2.27               | 10                    | 0.44                | 56                    | 2                     | 1.96                | 2                     | 450                  | 13                    | 3.38               | <5                    | 8                     | 523                   | <20                   | 0.16                |





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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0612983           |                                   | <10                         | <10                        | 58                        | 10                         | 28                         |                           |                             |
| A0612984           |                                   | 10                          | <10                        | 55                        | 10                         | 42                         |                           |                             |
| A0612985           |                                   | <10                         | <10                        | 52                        | 10                         | 28                         |                           |                             |
| A0612986           |                                   | <10                         | <10                        | 48                        | 10                         | 31                         |                           |                             |
| A0612987           |                                   | 10                          | <10                        | 52                        | 10                         | 28                         |                           |                             |
| A0612988           |                                   | <10                         | <10                        | 51                        | 10                         | 33                         |                           |                             |
| A0612989           |                                   | <10                         | <10                        | 48                        | 10                         | 31                         |                           |                             |
| A0612990           |                                   | <10                         | <10                        | 55                        | 10                         | 21                         |                           |                             |
| A0612991           |                                   | 10                          | <10                        | 2                         | <10                        | 6                          |                           |                             |
| A0612992           |                                   | <10                         | <10                        | 55                        | 10                         | 18                         |                           |                             |
| A0612993           |                                   | <10                         | <10                        | 49                        | <10                        | 23                         |                           |                             |
| A0612994           |                                   | <10                         | <10                        | 50                        | 10                         | 43                         |                           |                             |
| A0612995           |                                   | <10                         | <10                        | 47                        | 10                         | 15                         |                           |                             |
| A0612997           |                                   | <10                         | <10                        | 49                        | 10                         | 15                         |                           |                             |
| A0612998           |                                   | <10                         | <10                        | 47                        | 10                         | 15                         |                           |                             |
| A0612999           |                                   | <10                         | <10                        | 48                        | 20                         | 33                         |                           |                             |
| A0613000           |                                   | 10                          | <10                        | 52                        | 10                         | 49                         |                           |                             |
| A0613001           |                                   | <10                         | <10                        | 50                        | 20                         | 111                        |                           |                             |
| A0613002           |                                   | <10                         | <10                        | 87                        | 10                         | 99                         | 13                        | 0.183                       |
| A0613003           |                                   | 10                          | <10                        | 46                        | 10                         | 62                         |                           |                             |
| A0613004           |                                   | <10                         | <10                        | 46                        | 10                         | 80                         |                           |                             |
| A0613005           |                                   | <10                         | <10                        | 44                        | 20                         | 55                         |                           |                             |
| A0613006           |                                   | <10                         | <10                        | 44                        | 10                         | 56                         |                           |                             |
| A0613007           |                                   | <10                         | <10                        | 45                        | 10                         | 35                         |                           |                             |
| A0613008           |                                   | <10                         | <10                        | 46                        | 10                         | 31                         |                           |                             |
| A0613009           |                                   | <10                         | <10                        | 47                        | 20                         | 36                         |                           |                             |
| A0613010           |                                   | <10                         | <10                        | 49                        | 30                         | 60                         |                           |                             |
| A0613011           |                                   | <10                         | <10                        | 1                         | <10                        | 10                         |                           |                             |
| A0613012           |                                   | 10                          | <10                        | 47                        | 50                         | 46                         |                           |                             |
| A0613013           |                                   | <10                         | <10                        | 43                        | 10                         | 24                         |                           |                             |
| A0613014           |                                   | <10                         | <10                        | 45                        | 10                         | 37                         |                           |                             |
| A0613015           |                                   | <10                         | <10                        | 40                        | 10                         | 34                         |                           |                             |
| A0613017           |                                   | <10                         | <10                        | 44                        | 10                         | 44                         |                           |                             |
| A0613018           |                                   | <10                         | <10                        | 40                        | 10                         | 77                         |                           |                             |
| A0613019           |                                   | <10                         | <10                        | 41                        | 10                         | 61                         |                           |                             |
| A0613020           |                                   | <10                         | <10                        | 45                        | 20                         | 207                        |                           |                             |
| A0613021           |                                   | <10                         | <10                        | 45                        | 10                         | 35                         |                           |                             |
| A0613022           |                                   | <10                         | <10                        | 84                        | 10                         | 96                         | 15                        | 0.184                       |
| A0613023           |                                   | <10                         | <10                        | 43                        | 10                         | 31                         |                           |                             |
| A0613024           |                                   | <10                         | <10                        | 46                        | 10                         | 19                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613025           |                                   | 3.40                              | 0.053                         | <0.5                         | 8.22                        | <5                         | 560                         | 1.2                          | <2                         | 4.32                        | <0.5                         | 15                         | 15                         | 245                        | 2.70                        | 20                          |
| A0613026           |                                   | 3.06                              | 0.067                         | <0.5                         | 9.07                        | 18                         | 450                         | 1.3                          | <2                         | 3.77                        | <0.5                         | 16                         | 8                          | 385                        | 3.16                        | 20                          |
| A0613027           |                                   | 4.02                              | 0.017                         | <0.5                         | 8.75                        | 11                         | 2350                        | 1.3                          | <2                         | 4.22                        | <0.5                         | 8                          | 7                          | 212                        | 1.87                        | 20                          |
| A0613028           |                                   | 5.66                              | 0.017                         | <0.5                         | 9.24                        | <5                         | 590                         | 1.4                          | <2                         | 3.45                        | <0.5                         | 14                         | 8                          | 155                        | 2.83                        | 20                          |
| A0613029           |                                   | 5.43                              | 0.013                         | <0.5                         | 9.06                        | <5                         | 1310                        | 1.4                          | <2                         | 4.25                        | <0.5                         | 8                          | 8                          | 150                        | 2.26                        | 20                          |
| A0613030           |                                   | 6.61                              | 0.051                         | <0.5                         | 8.77                        | 13                         | 350                         | 1.3                          | <2                         | 3.94                        | 0.5                          | 12                         | 8                          | 354                        | 2.86                        | 20                          |
| A0613031           |                                   | 0.17                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 40                          | <0.5                         | <2                         | 33.0                        | <0.5                         | 2                          | 1                          | 1                          | 0.06                        | <10                         |
| A0613032           |                                   | 7.28                              | 0.027                         | <0.5                         | 8.45                        | 7                          | 320                         | 1.3                          | <2                         | 3.91                        | <0.5                         | 12                         | 7                          | 262                        | 2.77                        | 20                          |
| A0613033           |                                   | 5.59                              | 0.050                         | 1.2                          | 8.59                        | 31                         | 140                         | 1.2                          | 3                          | 3.13                        | 6.7                          | 18                         | 7                          | 484                        | 3.90                        | 20                          |
| A0613034           |                                   | 2.86                              | 0.080                         | <0.5                         | 8.69                        | 7                          | 150                         | 1.3                          | <2                         | 3.00                        | <0.5                         | 27                         | 7                          | 461                        | 4.13                        | 20                          |
| A0613036           |                                   | 6.40                              | 0.029                         | <0.5                         | 8.62                        | 7                          | 260                         | 1.3                          | <2                         | 3.33                        | <0.5                         | 10                         | 7                          | 268                        | 3.14                        | 20                          |
| A0613037           |                                   | 6.29                              | 0.041                         | <0.5                         | 8.78                        | 5                          | 310                         | 1.4                          | <2                         | 3.73                        | <0.5                         | 14                         | 6                          | 404                        | 2.88                        | 20                          |
| A0613038           |                                   | 4.28                              | 0.113                         | 1.9                          | 8.36                        | 217                        | 60                          | 0.8                          | 2                          | 0.94                        | <0.5                         | 38                         | 10                         | 251                        | 8.80                        | 20                          |
| A0613039           |                                   | 4.73                              | 0.060                         | 0.7                          | 3.83                        | 44                         | 360                         | <0.5                         | <2                         | 0.68                        | <0.5                         | 152                        | 7                          | 499                        | 26.5                        | 10                          |
| A0613040           |                                   | 4.91                              | 0.057                         | <0.5                         | 9.55                        | 41                         | 140                         | 1.1                          | <2                         | 2.10                        | <0.5                         | 26                         | 8                          | 415                        | 4.93                        | 20                          |
| A0613041           |                                   | 8.35                              | 0.048                         | 0.7                          | 8.62                        | 13                         | 670                         | 1.4                          | <2                         | 4.14                        | <0.5                         | 13                         | 8                          | 422                        | 2.48                        | 20                          |
| A0613042           |                                   | 0.10                              | 0.429                         | 14.7                         | 6.62                        | 502                        | 680                         | 0.6                          | 11                         | 5.51                        | 0.6                          | 29                         | 29                         | 1810                       | 4.81                        | 10                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0613025           |                                   | 2.06      | 10        | 0.47      | 66       | 4        | 2.09      | 1        | 440       | 11       | 2.67      | <5       | 8        | 584      | <20       |
| A0613026           |                                   | 2.48      | 10        | 0.47      | 59       | 4        | 2.07      | 1        | 470       | 14       | 3.05      | <5       | 9        | 559      | <20       |
| A0613027           |                                   | 1.87      | 10        | 0.47      | 55       | 1        | 2.38      | 1        | 430       | 13       | 1.54      | <5       | 8        | 653      | <20       |
| A0613028           |                                   | 2.35      | 10        | 0.48      | 57       | 1        | 1.97      | 2        | 460       | 8        | 2.88      | <5       | 8        | 516      | <20       |
| A0613029           |                                   | 2.07      | 10        | 0.48      | 59       | 1        | 2.30      | 1        | 460       | 10       | 2.20      | <5       | 8        | 625      | <20       |
| A0613030           |                                   | 2.61      | 10        | 0.50      | 62       | 1        | 2.05      | 1        | 450       | 37       | 3.18      | <5       | 7        | 552      | <20       |
| A0613031           |                                   | 0.01      | <10       | 0.74      | 73       | <1       | 0.02      | <1       | 70        | <2       | <0.01     | <5       | <1       | 88       | <20       |
| A0613032           |                                   | 2.28      | 10        | 0.50      | 60       | 2        | 1.89      | 1        | 460       | 19       | 3.31      | <5       | 7        | 496      | <20       |
| A0613033           |                                   | 3.13      | 10        | 0.37      | 77       | 4        | 1.11      | <1       | 430       | 216      | 4.86      | <5       | 7        | 289      | <20       |
| A0613034           |                                   | 3.12      | 10        | 0.47      | 82       | 7        | 1.32      | 1        | 410       | 12       | 4.68      | <5       | 7        | 325      | <20       |
| A0613036           |                                   | 2.68      | 10        | 0.44      | 55       | 2        | 1.53      | 1        | 420       | 9        | 3.63      | <5       | 7        | 410      | <20       |
| A0613037           |                                   | 2.61      | 10        | 0.45      | 63       | 2        | 1.88      | 2        | 440       | 15       | 3.35      | <5       | 6        | 472      | <20       |
| A0613038           |                                   | 3.79      | <10       | 0.28      | 46       | 6        | 0.40      | 1        | 350       | 101      | 9.85      | <5       | 9        | 95       | <20       |
| A0613039           |                                   | 1.76      | <10       | 0.12      | 33       | 21       | 0.07      | 2        | 140       | 27       | >10.0     | <5       | 4        | 27       | <20       |
| A0613040           |                                   | 4.07      | 10        | 0.43      | 55       | 14       | 1.07      | 1        | 460       | 34       | 5.57      | <5       | 9        | 276      | <20       |
| A0613041           |                                   | 2.43      | 10        | 0.48      | 71       | 10       | 2.09      | 1        | 460       | 55       | 2.76      | <5       | 7        | 555      | <20       |
| A0613042           |                                   | 1.59      | 10        | 1.08      | 1375     | 166      | 1.74      | 23       | 610       | 29       | 0.35      | 41       | 10       | 415      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0613025           |                                   | <10       | <10       | 43       | 10        | 10       |          |            |
| A0613026           |                                   | <10       | <10       | 47       | 20        | 19       |          |            |
| A0613027           |                                   | <10       | <10       | 41       | <10       | 19       |          |            |
| A0613028           |                                   | <10       | <10       | 44       | 10        | 28       |          |            |
| A0613029           |                                   | <10       | <10       | 44       | 10        | 21       |          |            |
| A0613030           |                                   | <10       | <10       | 45       | 10        | 48       |          |            |
| A0613031           |                                   | <10       | <10       | 2        | <10       | 2        |          |            |
| A0613032           |                                   | <10       | <10       | 44       | 10        | 23       |          |            |
| A0613033           |                                   | <10       | <10       | 44       | 20        | 398      |          |            |
| A0613034           |                                   | <10       | <10       | 43       | 10        | 11       |          |            |
| A0613036           |                                   | <10       | <10       | 43       | 10        | 11       |          |            |
| A0613037           |                                   | <10       | <10       | 41       | 10        | 12       |          |            |
| A0613038           |                                   | <10       | <10       | 58       | 30        | 14       |          |            |
| A0613039           |                                   | <10       | <10       | 32       | 20        | 11       |          |            |
| A0613040           |                                   | <10       | <10       | 50       | 20        | 18       |          |            |
| A0613041           |                                   | <10       | <10       | 46       | 10        | 28       |          |            |
| A0613042           |                                   | <10       | <10       | 85       | 10        | 96       | 14       | 0.182      |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166512**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166526**

Project: Casino

This report is for 56 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605490           |                                   | 4.02                              | 0.033                         | <0.5                         | 6.54                        | 15                         | 370                         | 1.0                          | <2                         | 0.12                        | <0.5                         | 27                         | 16                         | 655                        | 3.33                        | 10                          |
| A0605491           |                                   | 4.80                              | 0.189                         | 0.7                          | 8.69                        | 17                         | 530                         | 1.3                          | 3                          | 0.15                        | 0.8                          | 38                         | 15                         | 2690                       | 3.30                        | 10                          |
| A0605492           |                                   | 4.65                              | 0.105                         | <0.5                         | 9.28                        | 19                         | 530                         | 1.5                          | 4                          | 0.20                        | 0.6                          | 23                         | 12                         | 1600                       | 3.41                        | 10                          |
| A0605493           |                                   | 5.72                              | 0.077                         | <0.5                         | 9.05                        | 14                         | 230                         | 1.6                          | <2                         | 0.22                        | <0.5                         | 26                         | 14                         | 2010                       | 4.29                        | 10                          |
| A0605494           |                                   | 3.09                              | 0.047                         | <0.5                         | 8.24                        | 12                         | 580                         | 1.4                          | 3                          | 0.15                        | <0.5                         | 20                         | 9                          | 1010                       | 2.90                        | 10                          |
| A0605495           |                                   | 3.08                              | 0.029                         | <0.5                         | 6.82                        | 25                         | 400                         | 1.0                          | 2                          | 0.05                        | <0.5                         | 30                         | 7                          | 759                        | 3.60                        | 10                          |
| A0605496           |                                   | 3.13                              | 0.061                         | <0.5                         | 6.99                        | 12                         | 620                         | 1.2                          | <2                         | 0.07                        | <0.5                         | 15                         | 9                          | 960                        | 2.45                        | 10                          |
| A0605498           |                                   | 2.95                              | 0.122                         | 0.5                          | 8.51                        | 24                         | 600                         | 1.5                          | 3                          | 0.12                        | <0.5                         | 24                         | 16                         | 1715                       | 3.01                        | 10                          |
| A0605499           |                                   | 3.44                              | 0.046                         | 0.6                          | 8.14                        | 51                         | 120                         | 1.7                          | 2                          | 0.13                        | <0.5                         | 29                         | 14                         | 1630                       | 4.71                        | 10                          |
| A0605500           |                                   | 5.69                              | 0.032                         | 1.5                          | 8.57                        | 36                         | 560                         | 1.9                          | 2                          | 0.10                        | <0.5                         | 23                         | 11                         | 1185                       | 3.11                        | 10                          |
| A0605501           |                                   | 5.13                              | 0.035                         | 1.0                          | 8.27                        | 25                         | 490                         | 1.9                          | 5                          | 0.08                        | <0.5                         | 24                         | 11                         | 1225                       | 3.04                        | 10                          |
| A0605502           |                                   | 4.18                              | 0.049                         | <0.5                         | 9.10                        | 16                         | 560                         | 1.9                          | <2                         | 0.14                        | <0.5                         | 30                         | 7                          | 2510                       | 3.42                        | 10                          |
| A0605503           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 35.6                        | <0.5                         | <1                         | 1                          | 28                         | 0.11                        | <10                         |
| A0605504           |                                   | 2.45                              | 0.058                         | <0.5                         | 8.99                        | 14                         | 550                         | 1.7                          | 5                          | 0.14                        | <0.5                         | 20                         | 7                          | 2010                       | 3.35                        | 10                          |
| A0605505           |                                   | 2.27                              | 0.030                         | <0.5                         | 8.81                        | 10                         | 130                         | 1.5                          | <2                         | 0.15                        | <0.5                         | 35                         | 20                         | 1900                       | 4.91                        | 10                          |
| A0605506           |                                   | 5.59                              | 0.073                         | <0.5                         | 9.19                        | 16                         | 560                         | 1.5                          | 3                          | 0.11                        | <0.5                         | 27                         | 14                         | 1375                       | 3.40                        | 10                          |
| A0605507           |                                   | 1.66                              | 0.134                         | 0.7                          | 6.71                        | 28                         | 190                         | 1.1                          | <2                         | 0.04                        | <0.5                         | 15                         | 10                         | 2870                       | 7.15                        | 10                          |
| A0605509           |                                   | 3.16                              | 0.139                         | 0.5                          | 9.01                        | 35                         | 160                         | 1.6                          | 3                          | 0.10                        | <0.5                         | 41                         | 17                         | 1995                       | 5.26                        | 20                          |
| A0605510           |                                   | 3.34                              | 0.200                         | 0.6                          | 8.89                        | 30                         | 220                         | 1.6                          | 5                          | 0.08                        | <0.5                         | 51                         | 16                         | 2610                       | 4.42                        | 20                          |
| A0605511           |                                   | 2.04                              | 0.044                         | <0.5                         | 9.03                        | 18                         | 260                         | 1.5                          | 4                          | 0.09                        | <0.5                         | 36                         | 16                         | 972                        | 4.43                        | 10                          |
| A0605512           |                                   | 5.70                              | 0.065                         | <0.5                         | 9.66                        | 18                         | 370                         | 1.5                          | 5                          | 0.13                        | <0.5                         | 33                         | 18                         | 1440                       | 4.38                        | 10                          |
| A0605513           |                                   | 0.10                              | 0.641                         | 16.0                         | 5.81                        | 2470                       | 740                         | 0.8                          | 13                         | 6.25                        | 1.0                          | 70                         | 34                         | 4110                       | 4.84                        | 10                          |
| A0605514           |                                   | 4.85                              | 0.076                         | 0.5                          | 9.29                        | 28                         | 240                         | 1.5                          | 4                          | 0.14                        | <0.5                         | 48                         | 9                          | 2390                       | 5.25                        | 20                          |
| A0605515           |                                   | 5.48                              | 0.084                         | 0.5                          | 9.36                        | 24                         | 920                         | 1.3                          | 3                          | 0.24                        | <0.5                         | 38                         | 5                          | 1660                       | 3.95                        | 20                          |
| A0605516           |                                   | 4.29                              | 0.148                         | 0.6                          | 9.45                        | 20                         | 1160                        | 1.4                          | <2                         | 0.34                        | 2.8                          | 42                         | 3                          | 1530                       | 4.71                        | 20                          |
| A0605517           |                                   | 2.48                              | 0.072                         | 0.6                          | 9.30                        | 16                         | 200                         | 1.4                          | <2                         | 0.53                        | 1.3                          | 49                         | 6                          | 833                        | 6.09                        | 20                          |
| A0605518           |                                   | 2.63                              | 0.042                         | <0.5                         | 9.38                        | 7                          | 220                         | 1.5                          | 3                          | 0.12                        | <0.5                         | 47                         | 7                          | 2060                       | 5.42                        | 20                          |
| A0605519           |                                   | 5.41                              | 0.076                         | 0.5                          | 9.80                        | 19                         | 1740                        | 1.5                          | 2                          | 0.10                        | <0.5                         | 24                         | 9                          | 1485                       | 3.02                        | 20                          |
| A0605520           |                                   | 6.65                              | 0.056                         | <0.5                         | 9.37                        | 14                         | 700                         | 1.3                          | 3                          | 0.23                        | 0.9                          | 34                         | 4                          | 603                        | 4.42                        | 20                          |
| A0605521           |                                   | 4.84                              | 0.174                         | 0.6                          | 10.20                       | 12                         | 1200                        | 1.6                          | 3                          | 0.29                        | 1.7                          | 37                         | 5                          | 1660                       | 3.59                        | 20                          |
| A0605522           |                                   | 5.24                              | 0.079                         | 0.6                          | 9.16                        | 18                         | 690                         | 1.4                          | <2                         | 0.08                        | <0.5                         | 32                         | 13                         | 1545                       | 3.12                        | 10                          |
| A0605523           |                                   | 5.98                              | 0.084                         | 0.7                          | 9.22                        | 26                         | 450                         | 1.4                          | 3                          | 0.14                        | <0.5                         | 40                         | 10                         | 1880                       | 3.91                        | 20                          |
| A0605524           |                                   | 7.48                              | 0.109                         | 1.2                          | 9.34                        | 23                         | 950                         | 1.3                          | 3                          | 0.24                        | 2.4                          | 30                         | 15                         | 1255                       | 3.33                        | 20                          |
| A0605525           |                                   | 0.23                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 80                          | <0.5                         | <2                         | 34.0                        | <0.5                         | 1                          | 1                          | 9                          | 0.13                        | <10                         |
| A0605526           |                                   | 7.58                              | 0.165                         | 0.9                          | 9.00                        | 27                         | 810                         | 1.3                          | 3                          | 0.36                        | 1.0                          | 47                         | 11                         | 1495                       | 4.73                        | 20                          |
| A0605527           |                                   | 5.89                              | 0.245                         | 1.4                          | 10.25                       | 33                         | 1120                        | 1.9                          | 2                          | 0.36                        | 0.9                          | 96                         | 6                          | 2100                       | 5.07                        | 20                          |
| A0605528           |                                   | 8.10                              | 0.208                         | 2.0                          | 6.41                        | 55                         | 410                         | 1.3                          | <2                         | 0.19                        | 10.2                         | 38                         | 10                         | 1200                       | 3.68                        | 10                          |
| A0605529           |                                   | 4.09                              | 0.097                         | 1.2                          | 6.85                        | 26                         | 630                         | 1.3                          | 2                          | 0.17                        | 2.1                          | 33                         | 9                          | 997                        | 3.28                        | 10                          |
| A0605531           |                                   | 9.22                              | 0.192                         | 1.3                          | 7.83                        | 24                         | 390                         | 1.5                          | 6                          | 0.21                        | 2.3                          | 37                         | 6                          | 1935                       | 3.94                        | 20                          |
| A0605532           |                                   | 4.83                              | 0.254                         | 9.2                          | 7.76                        | 33                         | 470                         | 1.6                          | 45                         | 0.17                        | 4.0                          | 22                         | 9                          | 3130                       | 3.60                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605490           |                                   | 2.55               | 20                    | 0.30                | 37                    | 10                    | 0.08                | 7                     | 670                  | 10                    | 3.40               | <5                    | 9                     | 87                    | <20                   | 0.13                |
| A0605491           |                                   | 2.80               | 20                    | 0.34                | 27                    | 13                    | 0.08                | 12                    | 720                  | 7                     | 3.36               | <5                    | 12                    | 134                   | <20                   | 0.17                |
| A0605492           |                                   | 3.08               | 20                    | 0.53                | 32                    | 7                     | 0.08                | 13                    | 970                  | 8                     | 3.32               | <5                    | 14                    | 194                   | <20                   | 0.18                |
| A0605493           |                                   | 3.44               | 20                    | 0.48                | 35                    | 19                    | 0.09                | 13                    | 1200                 | 7                     | 4.16               | <5                    | 13                    | 159                   | <20                   | 0.17                |
| A0605494           |                                   | 3.16               | 30                    | 0.39                | 31                    | 9                     | 0.08                | 6                     | 800                  | 5                     | 2.74               | <5                    | 10                    | 92                    | 20                    | 0.15                |
| A0605495           |                                   | 3.04               | 30                    | 0.28                | 37                    | 11                    | 0.09                | 2                     | 700                  | 6                     | 3.56               | <5                    | 3                     | 101                   | 30                    | 0.06                |
| A0605496           |                                   | 2.63               | 20                    | 0.29                | 30                    | 19                    | 0.07                | 5                     | 570                  | 8                     | 2.27               | <5                    | 5                     | 134                   | 20                    | 0.10                |
| A0605498           |                                   | 2.89               | 20                    | 0.35                | 28                    | 64                    | 0.07                | 12                    | 940                  | 6                     | 2.77               | <5                    | 11                    | 207                   | 20                    | 0.22                |
| A0605499           |                                   | 3.31               | 20                    | 0.40                | 28                    | 15                    | 0.08                | 9                     | 1730                 | 11                    | 4.86               | 7                     | 13                    | 293                   | 20                    | 0.19                |
| A0605500           |                                   | 3.36               | 30                    | 0.38                | 40                    | 37                    | 0.08                | 13                    | 1620                 | 25                    | 3.05               | 12                    | 9                     | 280                   | 20                    | 0.14                |
| A0605501           |                                   | 3.23               | 20                    | 0.41                | 40                    | 22                    | 0.07                | 10                    | 1250                 | 12                    | 2.95               | <5                    | 8                     | 249                   | 20                    | 0.12                |
| A0605502           |                                   | 2.86               | 20                    | 0.66                | 31                    | 24                    | 0.07                | 13                    | 1570                 | 9                     | 3.32               | <5                    | 11                    | 316                   | 20                    | 0.18                |
| A0605503           |                                   | 0.03               | <10                   | 2.22                | 135                   | <1                    | 0.03                | 2                     | 100                  | 2                     | 0.02               | <5                    | <1                    | 89                    | <20                   | 0.01                |
| A0605504           |                                   | 2.86               | 20                    | 0.48                | 22                    | 19                    | 0.19                | 10                    | 1040                 | 8                     | 3.40               | <5                    | 8                     | 245                   | 20                    | 0.12                |
| A0605505           |                                   | 3.20               | 10                    | 0.56                | 28                    | 19                    | 0.09                | 10                    | 1080                 | 4                     | 5.04               | <5                    | 12                    | 187                   | <20                   | 0.16                |
| A0605506           |                                   | 2.72               | 20                    | 0.52                | 28                    | 17                    | 0.07                | 14                    | 1090                 | 8                     | 3.34               | <5                    | 14                    | 159                   | <20                   | 0.18                |
| A0605507           |                                   | 2.92               | 10                    | 0.33                | 32                    | 11                    | 0.10                | 4                     | 480                  | 5                     | 7.55               | <5                    | 6                     | 102                   | 20                    | 0.07                |
| A0605509           |                                   | 3.91               | 10                    | 0.59                | 44                    | 19                    | 0.10                | 8                     | 950                  | 7                     | 5.20               | <5                    | 15                    | 138                   | <20                   | 0.20                |
| A0605510           |                                   | 3.64               | 10                    | 0.60                | 55                    | 22                    | 0.09                | 11                    | 930                  | 6                     | 4.06               | <5                    | 15                    | 126                   | 20                    | 0.24                |
| A0605511           |                                   | 3.20               | 10                    | 0.62                | 43                    | 13                    | 0.07                | 10                    | 1000                 | 7                     | 4.11               | <5                    | 14                    | 65                    | 20                    | 0.21                |
| A0605512           |                                   | 3.29               | 10                    | 0.78                | 49                    | 21                    | 0.12                | 12                    | 1070                 | 4                     | 3.89               | 5                     | 15                    | 87                    | <20                   | 0.22                |
| A0605513           |                                   | 1.65               | 10                    | 0.79                | 1450                  | 334                   | 1.65                | 25                    | 670                  | 28                    | 0.71               | 46                    | 6                     | 470                   | <20                   | 0.15                |
| A0605514           |                                   | 3.28               | 10                    | 1.03                | 61                    | 40                    | 0.09                | 13                    | 1370                 | 7                     | 4.72               | <5                    | 15                    | 112                   | <20                   | 0.24                |
| A0605515           |                                   | 2.56               | 10                    | 0.99                | 55                    | 38                    | 0.27                | 12                    | 1510                 | 5                     | 3.28               | 6                     | 13                    | 98                    | <20                   | 0.21                |
| A0605516           |                                   | 2.55               | 10                    | 1.47                | 119                   | 21                    | 0.32                | 7                     | 1490                 | 12                    | 3.10               | 5                     | 16                    | 84                    | <20                   | 0.30                |
| A0605517           |                                   | 2.88               | 10                    | 2.01                | 109                   | 12                    | 0.59                | 8                     | 1630                 | 4                     | 4.45               | <5                    | 19                    | 117                   | <20                   | 0.29                |
| A0605518           |                                   | 2.76               | 10                    | 1.10                | 47                    | 25                    | 0.07                | 9                     | 1410                 | 11                    | 5.06               | 7                     | 18                    | 141                   | <20                   | 0.20                |
| A0605519           |                                   | 2.99               | 30                    | 0.89                | 47                    | 31                    | 0.07                | 14                    | 1660                 | 17                    | 2.22               | <5                    | 15                    | 285                   | <20                   | 0.25                |
| A0605520           |                                   | 2.88               | <10                   | 1.44                | 70                    | 49                    | 0.16                | 4                     | 1520                 | 4                     | 3.42               | <5                    | 15                    | 31                    | <20                   | 0.26                |
| A0605521           |                                   | 3.06               | 10                    | 0.99                | 45                    | 96                    | 0.18                | 8                     | 1730                 | 6                     | 2.87               | <5                    | 18                    | 48                    | <20                   | 0.25                |
| A0605522           |                                   | 2.28               | 10                    | 0.54                | 32                    | 26                    | 0.07                | 9                     | 1070                 | 10                    | 2.85               | 6                     | 12                    | 80                    | <20                   | 0.15                |
| A0605523           |                                   | 3.33               | 10                    | 0.49                | 26                    | 34                    | 0.11                | 8                     | 1320                 | 16                    | 3.78               | <5                    | 12                    | 124                   | <20                   | 0.17                |
| A0605524           |                                   | 2.59               | 10                    | 0.68                | 99                    | 11                    | 0.18                | 8                     | 970                  | 9                     | 2.45               | <5                    | 14                    | 40                    | <20                   | 0.22                |
| A0605525           |                                   | 0.05               | <10                   | 2.45                | 93                    | <1                    | 0.03                | 1                     | 100                  | <2                    | 0.02               | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0605526           |                                   | 3.09               | 10                    | 1.36                | 110                   | 22                    | 0.08                | 8                     | 1100                 | 6                     | 3.32               | <5                    | 15                    | 29                    | <20                   | 0.27                |
| A0605527           |                                   | 3.94               | 20                    | 0.97                | 194                   | 29                    | 0.07                | 11                    | 2010                 | 6                     | 4.12               | 12                    | 21                    | 49                    | <20                   | 0.36                |
| A0605528           |                                   | 2.03               | 10                    | 0.28                | 131                   | 49                    | 0.04                | 8                     | 1050                 | 203                   | 3.48               | 8                     | 10                    | 35                    | <20                   | 0.22                |
| A0605529           |                                   | 2.58               | 10                    | 0.34                | 258                   | 43                    | 0.06                | 7                     | 850                  | 24                    | 2.48               | <5                    | 10                    | 39                    | <20                   | 0.18                |
| A0605531           |                                   | 2.83               | 10                    | 0.34                | 108                   | 115                   | 0.06                | 9                     | 1220                 | 9                     | 3.61               | 7                     | 12                    | 78                    | <20                   | 0.21                |
| A0605532           |                                   | 3.30               | 10                    | 0.43                | 82                    | 113                   | 0.05                | 8                     | 1180                 | 43                    | 3.60               | 16                    | 13                    | 131                   | <20                   | 0.23                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605490           |                                   | <10                         | 10                         | 75                        | 20                         | 15                         |                           |                             |                             |
| A0605491           |                                   | <10                         | 10                         | 104                       | 20                         | 28                         |                           | 0.289                       |                             |
| A0605492           |                                   | <10                         | 10                         | 123                       | 20                         | 35                         |                           | 0.167                       |                             |
| A0605493           |                                   | <10                         | 10                         | 117                       | 20                         | 36                         |                           | 0.212                       |                             |
| A0605494           |                                   | <10                         | 10                         | 82                        | 20                         | 19                         |                           | 0.107                       |                             |
| A0605495           |                                   | <10                         | 10                         | 32                        | 20                         | 14                         |                           |                             |                             |
| A0605496           |                                   | <10                         | 10                         | 41                        | 20                         | 17                         |                           |                             |                             |
| A0605498           |                                   | 10                          | 10                         | 90                        | 30                         | 28                         |                           | 0.173                       |                             |
| A0605499           |                                   | 10                          | 10                         | 117                       | 30                         | 23                         |                           | 0.162                       |                             |
| A0605500           |                                   | <10                         | 10                         | 76                        | 30                         | 53                         |                           | 0.121                       |                             |
| A0605501           |                                   | 10                          | 10                         | 63                        | 20                         | 49                         |                           | 0.125                       |                             |
| A0605502           |                                   | <10                         | 10                         | 95                        | 20                         | 50                         |                           | 0.260                       |                             |
| A0605503           |                                   | <10                         | <10                        | 2                         | <10                        | 8                          |                           |                             |                             |
| A0605504           |                                   | 10                          | 10                         | 73                        | 20                         | 42                         |                           | 0.198                       |                             |
| A0605505           |                                   | 10                          | 10                         | 102                       | 20                         | 35                         |                           | 0.190                       |                             |
| A0605506           |                                   | <10                         | 10                         | 114                       | 20                         | 40                         |                           | 0.143                       |                             |
| A0605507           |                                   | <10                         | 10                         | 53                        | 20                         | 13                         |                           | 0.285                       |                             |
| A0605509           |                                   | 10                          | 10                         | 127                       | 30                         | 25                         |                           | 0.196                       |                             |
| A0605510           |                                   | <10                         | 10                         | 122                       | 30                         | 30                         |                           | 0.256                       |                             |
| A0605511           |                                   | <10                         | 10                         | 109                       | 20                         | 56                         |                           |                             |                             |
| A0605512           |                                   | 10                          | 10                         | 131                       | 20                         | 55                         |                           | 0.139                       |                             |
| A0605513           |                                   | <10                         | <10                        | 57                        | <10                        | 116                        | 16                        | 0.395                       | 0.034                       |
| A0605514           |                                   | 10                          | 10                         | 140                       | 20                         | 63                         |                           | 0.228                       |                             |
| A0605515           |                                   | 10                          | 10                         | 130                       | 10                         | 62                         |                           | 0.165                       |                             |
| A0605516           |                                   | 10                          | 10                         | 185                       | 10                         | 60                         |                           | 0.152                       |                             |
| A0605517           |                                   | 10                          | 10                         | 195                       | 10                         | 54                         |                           |                             |                             |
| A0605518           |                                   | <10                         | 20                         | 168                       | 20                         | 42                         |                           | 0.211                       |                             |
| A0605519           |                                   | 10                          | 10                         | 135                       | 20                         | 42                         |                           | 0.148                       |                             |
| A0605520           |                                   | <10                         | 10                         | 164                       | 10                         | 39                         |                           |                             |                             |
| A0605521           |                                   | <10                         | 10                         | 178                       | 20                         | 38                         |                           | 0.165                       |                             |
| A0605522           |                                   | <10                         | 10                         | 99                        | 20                         | 37                         |                           | 0.151                       |                             |
| A0605523           |                                   | <10                         | 10                         | 101                       | 20                         | 40                         |                           | 0.184                       |                             |
| A0605524           |                                   | <10                         | <10                        | 120                       | 20                         | 165                        |                           | 0.123                       |                             |
| A0605525           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0605526           |                                   | <10                         | 10                         | 139                       | 20                         | 53                         |                           | 0.154                       |                             |
| A0605527           |                                   | <10                         | 10                         | 210                       | 30                         | 91                         |                           | 0.209                       |                             |
| A0605528           |                                   | <10                         | <10                        | 111                       | 20                         | 308                        |                           | 0.126                       |                             |
| A0605529           |                                   | <10                         | <10                        | 132                       | 30                         | 108                        |                           |                             |                             |
| A0605531           |                                   | 10                          | 10                         | 145                       | 30                         | 61                         |                           | 0.194                       |                             |
| A0605532           |                                   | 10                          | 10                         | 137                       | 30                         | 105                        |                           | 0.312                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605533           |                                   | 0.10                              | 0.635                         | 16.7                         | 6.10                        | 2560                       | 770                         | 0.8                          | 14                         | 6.45                        | 1.1                          | 74                         | 35                         | 4310                       | 5.03                        | 10                          |
| A0605534           |                                   | 6.56                              | 0.233                         | 5.9                          | 7.01                        | 33                         | 410                         | 1.4                          | 37                         | 0.48                        | 2.5                          | 46                         | 7                          | 2420                       | 4.66                        | 20                          |
| A0605535           |                                   | 9.64                              | 0.195                         | 1.6                          | 5.88                        | 18                         | 660                         | 1.0                          | 4                          | 1.19                        | <0.5                         | 29                         | 8                          | 1410                       | 3.02                        | 10                          |
| A0605536           |                                   | 9.18                              | 0.176                         | 1.9                          | 6.82                        | 18                         | 960                         | 1.3                          | 2                          | 1.55                        | 5.1                          | 22                         | 7                          | 1270                       | 2.85                        | 20                          |
| A0605537           |                                   | 9.35                              | 0.093                         | 1.2                          | 4.79                        | 12                         | 810                         | 0.9                          | <2                         | 0.96                        | 1.5                          | 10                         | 10                         | 1160                       | 1.77                        | 10                          |
| A0605538           |                                   | 8.05                              | 0.140                         | 1.2                          | 5.09                        | 9                          | 710                         | 0.9                          | 4                          | 0.53                        | 0.6                          | 15                         | 13                         | 1060                       | 2.05                        | 10                          |
| A0605539           |                                   | 9.73                              | 0.092                         | 2.2                          | 4.71                        | 24                         | 510                         | 1.0                          | 3                          | 0.39                        | 3.8                          | 21                         | 11                         | 1170                       | 2.51                        | 10                          |
| A0605540           |                                   | 5.80                              | 0.164                         | 1.8                          | 6.78                        | 19                         | 680                         | 1.3                          | <2                         | 0.49                        | 3.1                          | 26                         | 11                         | 2090                       | 2.71                        | 10                          |
| A0605541           |                                   | 6.29                              | 0.201                         | 1.9                          | 4.72                        | 11                         | 460                         | 1.0                          | <2                         | 0.37                        | 1.5                          | 14                         | 14                         | 2260                       | 1.84                        | 10                          |
| A0605542           |                                   | 6.67                              | 0.123                         | 2.3                          | 5.20                        | 20                         | 580                         | 0.9                          | 4                          | 0.46                        | 1.0                          | 22                         | 18                         | 1250                       | 2.52                        | 10                          |
| A0605543           |                                   | 6.09                              | 0.096                         | 1.9                          | 5.24                        | 18                         | 590                         | 1.1                          | 4                          | 0.26                        | 1.2                          | 12                         | 9                          | 1100                       | 1.87                        | 10                          |
| A0605544           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.59                        | <5                         | 40                          | <0.5                         | <2                         | 30.1                        | <0.5                         | 1                          | 1                          | 6                          | 0.14                        | <10                         |
| A0605545           |                                   | 5.65                              | 0.102                         | 1.2                          | 3.99                        | 20                         | 440                         | 0.9                          | <2                         | 0.72                        | 1.3                          | 14                         | 12                         | 1120                       | 1.70                        | 10                          |
| A0605546           |                                   | 6.31                              | 0.100                         | 1.3                          | 3.33                        | 11                         | 330                         | 0.9                          | <2                         | 1.06                        | 1.2                          | 7                          | 15                         | 1250                       | 1.49                        | 10                          |
| A0605547           |                                   | 6.69                              | 0.064                         | 1.8                          | 4.16                        | 16                         | 600                         | 0.9                          | 4                          | 0.77                        | 3.4                          | 9                          | 12                         | 739                        | 1.62                        | 10                          |
| A0605548           |                                   | 3.12                              | 0.106                         | 2.5                          | 4.12                        | 13                         | 340                         | 0.8                          | 4                          | 0.69                        | 2.8                          | 14                         | 10                         | 1590                       | 1.86                        | 10                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 | ME-ICP61<br>Ti<br>%<br>0.01 |
|--------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605533           |                                   | 1.74                       | 10                          | 0.82                        | 1505                       | 350                        | 1.73                        | 27                         | 690                        | 30                         | 0.74                       | 48                         | 6                          | 493                        | <20                         | 0.15                        |
| A0605534           |                                   | 2.87                       | 10                          | 0.55                        | 482                        | 82                         | 0.08                        | 6                          | 870                        | 35                         | 3.67                       | 7                          | 14                         | 55                         | <20                         | 0.19                        |
| A0605535           |                                   | 2.48                       | 10                          | 0.70                        | 356                        | 26                         | 0.06                        | 2                          | 620                        | 16                         | 2.10                       | 5                          | 11                         | 23                         | <20                         | 0.15                        |
| A0605536           |                                   | 2.61                       | <10                         | 0.98                        | 309                        | 12                         | 0.25                        | 2                          | 730                        | 211                        | 2.03                       | <5                         | 9                          | 177                        | <20                         | 0.17                        |
| A0605537           |                                   | 2.17                       | <10                         | 0.61                        | 221                        | 12                         | 0.05                        | 2                          | 280                        | 12                         | 1.04                       | <5                         | 5                          | 22                         | <20                         | 0.10                        |
| A0605538           |                                   | 2.26                       | <10                         | 0.45                        | 167                        | 24                         | 0.05                        | 3                          | 350                        | 12                         | 1.50                       | <5                         | 6                          | 19                         | <20                         | 0.09                        |
| A0605539           |                                   | 2.06                       | 10                          | 0.43                        | 202                        | 17                         | 0.19                        | 4                          | 330                        | 89                         | 2.11                       | 7                          | 5                          | 18                         | <20                         | 0.07                        |
| A0605540           |                                   | 3.02                       | 10                          | 0.53                        | 183                        | 36                         | 0.08                        | 4                          | 580                        | 83                         | 2.25                       | <5                         | 11                         | 20                         | <20                         | 0.13                        |
| A0605541           |                                   | 2.02                       | <10                         | 0.42                        | 126                        | 46                         | 0.06                        | 3                          | 390                        | 17                         | 1.36                       | <5                         | 6                          | 18                         | <20                         | 0.09                        |
| A0605542           |                                   | 2.44                       | <10                         | 0.44                        | 130                        | 43                         | 0.06                        | 3                          | 320                        | 11                         | 2.18                       | <5                         | 8                          | 13                         | <20                         | 0.10                        |
| A0605543           |                                   | 2.33                       | 10                          | 0.41                        | 122                        | 24                         | 0.07                        | 2                          | 260                        | 9                          | 1.41                       | 5                          | 6                          | 15                         | <20                         | 0.09                        |
| A0605544           |                                   | 0.16                       | <10                         | 2.10                        | 104                        | <1                         | 0.28                        | <1                         | 80                         | 4                          | <0.01                      | <5                         | <1                         | 80                         | <20                         | 0.01                        |
| A0605545           |                                   | 1.72                       | 10                          | 0.47                        | 167                        | 24                         | 0.06                        | 1                          | 220                        | 5                          | 1.31                       | 6                          | 3                          | 16                         | <20                         | 0.06                        |
| A0605546           |                                   | 1.38                       | 10                          | 0.47                        | 201                        | 33                         | 0.06                        | 1                          | 250                        | 24                         | 1.15                       | <5                         | 4                          | 17                         | <20                         | 0.05                        |
| A0605547           |                                   | 1.82                       | <10                         | 0.49                        | 261                        | 16                         | 0.05                        | 3                          | 200                        | 76                         | 1.05                       | <5                         | 4                          | 19                         | <20                         | 0.06                        |
| A0605548           |                                   | 1.77                       | <10                         | 0.39                        | 231                        | 23                         | 0.05                        | 2                          | 230                        | 27                         | 1.36                       | <5                         | 2                          | 16                         | <20                         | 0.05                        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605533           |                                   | <10                         | <10                        | 59                        | 10                         | 119                        | 15                        | 0.403                       | 0.034                       |
| A0605534           |                                   | <10                         | <10                        | 141                       | 30                         | 143                        |                           | 0.245                       |                             |
| A0605535           |                                   | <10                         | <10                        | 107                       | 20                         | 70                         |                           | 0.141                       |                             |
| A0605536           |                                   | <10                         | 10                         | 140                       | 20                         | 512                        |                           | 0.132                       |                             |
| A0605537           |                                   | <10                         | <10                        | 77                        | 10                         | 169                        |                           | 0.117                       |                             |
| A0605538           |                                   | <10                         | <10                        | 81                        | 20                         | 54                         |                           | 0.115                       |                             |
| A0605539           |                                   | <10                         | <10                        | 71                        | 20                         | 355                        |                           | 0.122                       |                             |
| A0605540           |                                   | <10                         | <10                        | 115                       | 30                         | 256                        |                           | 0.218                       |                             |
| A0605541           |                                   | <10                         | <10                        | 68                        | 20                         | 110                        |                           | 0.236                       |                             |
| A0605542           |                                   | <10                         | <10                        | 81                        | 20                         | 83                         |                           | 0.129                       |                             |
| A0605543           |                                   | <10                         | <10                        | 72                        | 20                         | 143                        |                           | 0.118                       |                             |
| A0605544           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0605545           |                                   | <10                         | <10                        | 44                        | 20                         | 129                        |                           | 0.120                       |                             |
| A0605546           |                                   | <10                         | <10                        | 45                        | 10                         | 84                         |                           | 0.127                       |                             |
| A0605547           |                                   | <10                         | <10                        | 50                        | 10                         | 328                        |                           |                             |                             |
| A0605548           |                                   | <10                         | <10                        | 46                        | 10                         | 236                        |                           | 0.165                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166526**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166532**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605392           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 90                          | <0.5                         | <2                         | 31.3                        | <0.5                         | 1                          | 1                          | 5                          | 0.10                        | <10                         |
| A0605393           |                                   | 5.21                              | 0.022                         | <0.5                         | 8.17                        | 11                         | 830                         | 1.0                          | <2                         | 0.09                        | <0.5                         | 12                         | 13                         | 161                        | 2.94                        | 10                          |
| A0605394           |                                   | 2.80                              | 0.021                         | 0.5                          | 7.46                        | 135                        | 410                         | 1.5                          | <2                         | 0.69                        | <0.5                         | 19                         | 15                         | 71                         | 3.25                        | 10                          |
| A0605395           |                                   | 1.64                              | 0.011                         | <0.5                         | 7.94                        | 58                         | 970                         | 0.8                          | <2                         | 0.07                        | <0.5                         | 12                         | 17                         | 28                         | 2.19                        | 10                          |
| A0605397           |                                   | 3.45                              | 0.023                         | <0.5                         | 7.59                        | 21                         | 860                         | 0.8                          | <2                         | 0.09                        | <0.5                         | 15                         | 14                         | 51                         | 2.89                        | 10                          |
| A0605398           |                                   | 3.90                              | 0.020                         | <0.5                         | 7.97                        | 11                         | 1000                        | 1.0                          | <2                         | 0.18                        | <0.5                         | 22                         | 13                         | 210                        | 2.90                        | 20                          |
| A0605399           |                                   | 4.03                              | 0.028                         | <0.5                         | 7.81                        | 19                         | 470                         | 1.2                          | <2                         | 0.56                        | <0.5                         | 13                         | 11                         | 180                        | 3.47                        | 20                          |
| A0605400           |                                   | 2.34                              | 0.037                         | <0.5                         | 8.00                        | 24                         | 240                         | 1.2                          | 2                          | 0.52                        | 0.7                          | 15                         | 13                         | 380                        | 4.16                        | 20                          |
| A0605401           |                                   | 3.07                              | 0.039                         | 0.6                          | 7.70                        | 15                         | 110                         | 0.9                          | 7                          | 0.24                        | 0.9                          | 25                         | 13                         | 615                        | 5.66                        | 10                          |
| A0605402           |                                   | 2.50                              | 0.024                         | <0.5                         | 8.10                        | 8                          | 240                         | 1.2                          | 2                          | 0.38                        | 0.6                          | 14                         | 11                         | 485                        | 4.02                        | 10                          |
| A0605403           |                                   | 4.71                              | 0.017                         | <0.5                         | 7.71                        | 20                         | 480                         | 1.1                          | 2                          | 0.16                        | <0.5                         | 13                         | 11                         | 258                        | 3.47                        | 10                          |
| A0605404           |                                   | 5.25                              | 0.020                         | <0.5                         | 7.88                        | 18                         | 360                         | 1.3                          | <2                         | 0.44                        | 0.9                          | 17                         | 12                         | 243                        | 3.56                        | 10                          |
| A0605405           |                                   | 3.86                              | 0.049                         | <0.5                         | 7.90                        | 10                         | 230                         | 1.5                          | <2                         | 0.57                        | 1.2                          | 13                         | 12                         | 426                        | 4.60                        | 10                          |
| A0605406           |                                   | 0.10                              | 0.415                         | 15.0                         | 6.67                        | 505                        | 680                         | 0.6                          | 12                         | 5.51                        | 0.6                          | 30                         | 29                         | 1810                       | 4.82                        | 20                          |
| A0605407           |                                   | 3.99                              | 0.046                         | 1.1                          | 7.91                        | 27                         | 320                         | 1.3                          | 2                          | 0.40                        | 2.9                          | 18                         | 12                         | 404                        | 4.18                        | 20                          |
| A0605408           |                                   | 3.14                              | 0.044                         | <0.5                         | 7.81                        | 12                         | 770                         | 1.5                          | 2                          | 0.62                        | <0.5                         | 12                         | 12                         | 319                        | 3.41                        | 10                          |
| A0605409           |                                   | 4.49                              | 0.030                         | <0.5                         | 7.42                        | 17                         | 130                         | 1.0                          | <2                         | 0.32                        | <0.5                         | 22                         | 13                         | 270                        | 5.02                        | 10                          |
| A0605410           |                                   | 5.96                              | 0.029                         | <0.5                         | 8.25                        | 48                         | 240                         | 1.4                          | 3                          | 0.25                        | <0.5                         | 23                         | 12                         | 310                        | 4.38                        | 20                          |
| A0605411           |                                   | 0.21                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 31.4                        | <0.5                         | 1                          | 1                          | 2                          | 0.10                        | <10                         |
| A0605412           |                                   | 2.97                              | 0.014                         | <0.5                         | 7.81                        | 24                         | 620                         | 1.5                          | <2                         | 0.65                        | 0.5                          | 22                         | 13                         | 89                         | 3.47                        | 10                          |
| A0605413           |                                   | 6.13                              | 0.033                         | <0.5                         | 8.01                        | 15                         | 1200                        | 1.6                          | <2                         | 1.26                        | 1.1                          | 20                         | 13                         | 277                        | 3.44                        | 20                          |
| A0605414           |                                   | 5.50                              | 0.019                         | <0.5                         | 8.02                        | 11                         | 510                         | 1.5                          | <2                         | 0.25                        | 0.7                          | 28                         | 13                         | 145                        | 3.84                        | 20                          |
| A0605415           |                                   | 3.15                              | 0.054                         | <0.5                         | 7.11                        | 19                         | 60                          | 1.1                          | 3                          | 0.37                        | 0.9                          | 81                         | 11                         | 270                        | 7.71                        | 10                          |
| A0605416           |                                   | 2.83                              | 0.046                         | <0.5                         | 7.24                        | 18                         | 100                         | 1.2                          | 3                          | 0.52                        | 1.2                          | 59                         | 13                         | 349                        | 6.38                        | 10                          |
| A0605417           |                                   | 3.53                              | 0.019                         | <0.5                         | 7.69                        | 15                         | 180                         | 1.6                          | 4                          | 0.49                        | <0.5                         | 27                         | 13                         | 96                         | 4.96                        | 10                          |
| A0605418           |                                   | 3.45                              | 0.034                         | <0.5                         | 7.66                        | 20                         | 210                         | 1.4                          | 2                          | 0.68                        | 0.7                          | 21                         | 15                         | 160                        | 4.50                        | 10                          |
| A0605420           |                                   | 6.05                              | 0.037                         | <0.5                         | 7.75                        | 21                         | 950                         | 1.5                          | <2                         | 1.83                        | <0.5                         | 15                         | 11                         | 286                        | 3.54                        | 20                          |
| A0605421           |                                   | 6.66                              | 0.040                         | 0.5                          | 7.69                        | 57                         | 230                         | 1.4                          | 5                          | 1.34                        | <0.5                         | 22                         | 12                         | 209                        | 4.40                        | 10                          |
| A0605422           |                                   | 0.10                              | 0.644                         | 15.4                         | 5.87                        | 2440                       | 740                         | 0.8                          | 13                         | 6.11                        | 1.0                          | 70                         | 33                         | 4130                       | 4.84                        | 10                          |
| A0605423           |                                   | 6.24                              | 0.103                         | <0.5                         | 7.57                        | 128                        | 280                         | 1.3                          | 4                          | 1.18                        | <0.5                         | 17                         | 12                         | 305                        | 4.01                        | 10                          |
| A0605424           |                                   | 4.65                              | 0.029                         | <0.5                         | 6.90                        | 13                         | 520                         | 1.2                          | <2                         | 1.78                        | <0.5                         | 12                         | 11                         | 210                        | 3.58                        | 10                          |
| A0605425           |                                   | 6.59                              | 0.040                         | <0.5                         | 7.19                        | 20                         | 440                         | 1.3                          | 3                          | 1.86                        | <0.5                         | 13                         | 11                         | 254                        | 3.61                        | 10                          |
| A0605426           |                                   | 0.21                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 20                          | <0.5                         | <2                         | 35.8                        | <0.5                         | 1                          | 1                          | 2                          | 0.09                        | <10                         |
| A0605427           |                                   | 7.20                              | 0.043                         | 0.6                          | 7.79                        | 18                         | 280                         | 1.1                          | 2                          | 1.50                        | <0.5                         | 16                         | 11                         | 428                        | 4.16                        | 20                          |
| A0605428           |                                   | 5.87                              | 0.048                         | 0.5                          | 7.57                        | 45                         | 430                         | 1.2                          | <2                         | 1.16                        | <0.5                         | 16                         | 11                         | 329                        | 3.34                        | 10                          |
| A0605429           |                                   | 6.44                              | 0.047                         | <0.5                         | 7.36                        | 13                         | 600                         | 1.2                          | <2                         | 1.82                        | <0.5                         | 12                         | 9                          | 368                        | 3.27                        | 20                          |
| A0605430           |                                   | 9.53                              | 0.088                         | <0.5                         | 7.35                        | 28                         | 280                         | 1.4                          | 2                          | 2.02                        | <0.5                         | 14                         | 10                         | 406                        | 3.98                        | 20                          |
| A0605431           |                                   | 6.56                              | 0.021                         | 0.5                          | 7.49                        | 30                         | 510                         | 1.0                          | 2                          | 0.76                        | <0.5                         | 15                         | 11                         | 150                        | 3.37                        | 10                          |
| A0605432           |                                   | 7.16                              | 0.039                         | 1.8                          | 7.11                        | 48                         | 190                         | 1.4                          | 5                          | 1.93                        | 1.2                          | 17                         | 8                          | 249                        | 3.79                        | 10                          |
| A0605433           |                                   | 4.24                              | 0.047                         | 0.9                          | 6.96                        | 41                         | 260                         | 1.2                          | 2                          | 1.61                        | 1.0                          | 18                         | 9                          | 223                        | 3.60                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605392           |                                   | 0.03               | <10                   | 1.42                | 103                   | <1                    | 0.03                | <1                    | 90                   | 3                     | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0605393           |                                   | 3.37               | 30                    | 0.50                | 38                    | 1                     | 0.12                | 3                     | 130                  | 8                     | 2.84               | <5                    | 13                    | 39                    | 20                    | 0.16                |
| A0605394           |                                   | 2.37               | 30                    | 0.78                | 27                    | 7                     | 0.27                | 3                     | 150                  | 17                    | 3.28               | 10                    | 12                    | 47                    | <20                   | 0.13                |
| A0605395           |                                   | 3.38               | 20                    | 0.31                | 23                    | 4                     | 0.17                | 2                     | 280                  | 7                     | 2.18               | <5                    | 11                    | 43                    | <20                   | 0.17                |
| A0605397           |                                   | 3.37               | 20                    | 0.36                | 26                    | 2                     | 0.14                | 3                     | 270                  | 8                     | 2.98               | 5                     | 12                    | 33                    | <20                   | 0.17                |
| A0605398           |                                   | 3.18               | 30                    | 0.91                | 56                    | 2                     | 0.16                | 4                     | 380                  | 7                     | 2.55               | <5                    | 14                    | 44                    | 20                    | 0.17                |
| A0605399           |                                   | 2.50               | 20                    | 1.00                | 59                    | 2                     | 0.59                | 3                     | 550                  | 8                     | 2.75               | <5                    | 12                    | 100                   | <20                   | 0.15                |
| A0605400           |                                   | 2.46               | 20                    | 1.24                | 74                    | 1                     | 0.56                | 4                     | 520                  | 7                     | 3.44               | <5                    | 13                    | 98                    | <20                   | 0.18                |
| A0605401           |                                   | 2.89               | 10                    | 0.84                | 68                    | 1                     | 0.12                | 4                     | 510                  | 5                     | 5.38               | <5                    | 12                    | 36                    | <20                   | 0.15                |
| A0605402           |                                   | 2.41               | 10                    | 0.82                | 50                    | 1                     | 0.28                | 3                     | 520                  | 7                     | 3.65               | 5                     | 12                    | 65                    | <20                   | 0.17                |
| A0605403           |                                   | 3.04               | 20                    | 0.37                | 31                    | 2                     | 0.10                | 3                     | 470                  | 12                    | 3.37               | <5                    | 10                    | 41                    | 20                    | 0.13                |
| A0605404           |                                   | 2.79               | 20                    | 0.77                | 52                    | 1                     | 0.45                | 4                     | 620                  | 9                     | 3.17               | 5                     | 13                    | 76                    | 20                    | 0.15                |
| A0605405           |                                   | 2.44               | 20                    | 0.86                | 122                   | 1                     | 0.74                | 4                     | 620                  | 18                    | 3.93               | <5                    | 12                    | 119                   | <20                   | 0.15                |
| A0605406           |                                   | 1.60               | 10                    | 1.08                | 1375                  | 165                   | 1.76                | 23                    | 620                  | 25                    | 0.35               | 40                    | 10                    | 418                   | <20                   | 0.20                |
| A0605407           |                                   | 2.81               | 20                    | 0.61                | 91                    | 1                     | 0.29                | 3                     | 660                  | 139                   | 3.82               | <5                    | 13                    | 64                    | <20                   | 0.15                |
| A0605408           |                                   | 2.34               | 20                    | 1.07                | 65                    | 1                     | 1.19                | 5                     | 650                  | 11                    | 2.67               | <5                    | 13                    | 176                   | <20                   | 0.15                |
| A0605409           |                                   | 2.87               | 10                    | 0.71                | 59                    | 2                     | 0.30                | 2                     | 570                  | 7                     | 4.80               | <5                    | 12                    | 52                    | <20                   | 0.15                |
| A0605410           |                                   | 3.25               | 20                    | 0.86                | 59                    | 2                     | 0.26                | 3                     | 620                  | 16                    | 4.35               | <5                    | 13                    | 45                    | <20                   | 0.15                |
| A0605411           |                                   | 0.03               | <10                   | 1.72                | 83                    | <1                    | 0.03                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 79                    | <20                   | 0.01                |
| A0605412           |                                   | 2.63               | 20                    | 0.88                | 67                    | 1                     | 0.54                | 5                     | 610                  | 7                     | 2.86               | <5                    | 12                    | 98                    | <20                   | 0.17                |
| A0605413           |                                   | 2.12               | 20                    | 1.09                | 217                   | 1                     | 0.90                | 3                     | 640                  | 9                     | 2.02               | <5                    | 12                    | 171                   | 20                    | 0.19                |
| A0605414           |                                   | 3.08               | 30                    | 0.35                | 196                   | 2                     | 0.11                | 4                     | 700                  | 7                     | 3.21               | <5                    | 13                    | 33                    | 20                    | 0.17                |
| A0605415           |                                   | 2.86               | 10                    | 0.38                | 209                   | 6                     | 0.10                | 3                     | 540                  | 8                     | 7.68               | <5                    | 10                    | 35                    | <20                   | 0.12                |
| A0605416           |                                   | 2.95               | 20                    | 0.45                | 245                   | 5                     | 0.09                | 4                     | 570                  | 7                     | 6.05               | <5                    | 12                    | 26                    | <20                   | 0.13                |
| A0605417           |                                   | 2.78               | 20                    | 0.67                | 197                   | 2                     | 0.21                | 4                     | 660                  | 7                     | 4.36               | <5                    | 13                    | 54                    | <20                   | 0.15                |
| A0605418           |                                   | 2.75               | 20                    | 0.91                | 145                   | 7                     | 0.45                | 3                     | 600                  | 7                     | 3.82               | <5                    | 12                    | 88                    | <20                   | 0.17                |
| A0605420           |                                   | 2.14               | 20                    | 1.12                | 198                   | 6                     | 1.09                | 3                     | 650                  | 12                    | 2.07               | <5                    | 13                    | 210                   | <20                   | 0.24                |
| A0605421           |                                   | 2.72               | 20                    | 0.90                | 304                   | 1                     | 0.53                | 4                     | 610                  | 15                    | 3.34               | <5                    | 13                    | 114                   | <20                   | 0.21                |
| A0605422           |                                   | 1.68               | 10                    | 0.78                | 1425                  | 332                   | 1.69                | 28                    | 660                  | 33                    | 0.71               | 41                    | 6                     | 475                   | <20                   | 0.15                |
| A0605423           |                                   | 2.77               | 20                    | 0.59                | 430                   | 4                     | 0.08                | 2                     | 540                  | 6                     | 3.17               | 7                     | 12                    | 35                    | <20                   | 0.19                |
| A0605424           |                                   | 2.77               | 20                    | 0.59                | 261                   | 2                     | 0.07                | 3                     | 550                  | 5                     | 3.22               | 6                     | 11                    | 30                    | <20                   | 0.21                |
| A0605425           |                                   | 2.55               | 20                    | 0.47                | 251                   | 2                     | 0.08                | 2                     | 590                  | 5                     | 3.16               | <5                    | 12                    | 35                    | <20                   | 0.19                |
| A0605426           |                                   | 0.03               | <10                   | 1.37                | 85                    | <1                    | 0.02                | 2                     | 90                   | <2                    | 0.02               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605427           |                                   | 3.29               | 20                    | 0.53                | 213                   | 2                     | 0.10                | 3                     | 560                  | 4                     | 3.82               | 6                     | 12                    | 28                    | <20                   | 0.16                |
| A0605428           |                                   | 3.15               | 20                    | 0.53                | 82                    | 4                     | 0.14                | 2                     | 550                  | 4                     | 3.14               | 6                     | 12                    | 35                    | <20                   | 0.14                |
| A0605429           |                                   | 2.63               | 20                    | 0.37                | 161                   | 2                     | 0.08                | 2                     | 490                  | 8                     | 2.84               | <5                    | 10                    | 27                    | 20                    | 0.15                |
| A0605430           |                                   | 2.42               | 20                    | 0.43                | 186                   | <1                    | 0.06                | 2                     | 570                  | 7                     | 3.70               | 5                     | 12                    | 27                    | <20                   | 0.17                |
| A0605431           |                                   | 2.88               | 30                    | 0.42                | 79                    | 21                    | 0.12                | 3                     | 520                  | 8                     | 3.13               | 9                     | 12                    | 107                   | <20                   | 0.15                |
| A0605432           |                                   | 2.50               | 20                    | 0.49                | 174                   | 2                     | 0.08                | 3                     | 470                  | 55                    | 3.68               | 14                    | 10                    | 79                    | <20                   | 0.15                |
| A0605433           |                                   | 2.74               | 20                    | 0.55                | 165                   | 7                     | 0.11                | 1                     | 520                  | 29                    | 3.39               | <5                    | 11                    | 44                    | <20                   | 0.15                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605392           |                                   | <10                         | <10                        | 1                         | <10                        | 6                          |                           |                             |                             |
| A0605393           |                                   | <10                         | <10                        | 95                        | 10                         | 15                         |                           |                             |                             |
| A0605394           |                                   | <10                         | <10                        | 94                        | 20                         | 10                         |                           |                             |                             |
| A0605395           |                                   | <10                         | <10                        | 91                        | 20                         | 6                          |                           |                             |                             |
| A0605397           |                                   | <10                         | <10                        | 92                        | 20                         | 8                          |                           |                             |                             |
| A0605398           |                                   | <10                         | <10                        | 106                       | 20                         | 23                         |                           |                             |                             |
| A0605399           |                                   | <10                         | <10                        | 93                        | 10                         | 31                         |                           |                             |                             |
| A0605400           |                                   | <10                         | <10                        | 94                        | 10                         | 37                         |                           |                             |                             |
| A0605401           |                                   | <10                         | <10                        | 88                        | 10                         | 32                         |                           |                             |                             |
| A0605402           |                                   | <10                         | <10                        | 90                        | 10                         | 38                         |                           |                             |                             |
| A0605403           |                                   | <10                         | <10                        | 80                        | 10                         | 22                         |                           |                             |                             |
| A0605404           |                                   | <10                         | <10                        | 97                        | 10                         | 36                         |                           |                             |                             |
| A0605405           |                                   | <10                         | <10                        | 92                        | 10                         | 103                        |                           |                             |                             |
| A0605406           |                                   | <10                         | <10                        | 85                        | 10                         | 98                         | 14                        | 0.186                       |                             |
| A0605407           |                                   | <10                         | <10                        | 96                        | 20                         | 184                        |                           |                             |                             |
| A0605408           |                                   | <10                         | <10                        | 93                        | 20                         | 48                         |                           |                             |                             |
| A0605409           |                                   | <10                         | <10                        | 90                        | 20                         | 38                         |                           |                             |                             |
| A0605410           |                                   | <10                         | <10                        | 94                        | 20                         | 30                         |                           |                             |                             |
| A0605411           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0605412           |                                   | <10                         | 10                         | 95                        | 20                         | 36                         |                           |                             |                             |
| A0605413           |                                   | <10                         | 10                         | 94                        | 30                         | 106                        |                           |                             |                             |
| A0605414           |                                   | <10                         | 10                         | 96                        | 30                         | 89                         |                           |                             |                             |
| A0605415           |                                   | 10                          | <10                        | 79                        | 20                         | 82                         |                           |                             |                             |
| A0605416           |                                   | 10                          | <10                        | 88                        | 20                         | 91                         |                           |                             |                             |
| A0605417           |                                   | <10                         | <10                        | 96                        | 30                         | 100                        |                           |                             |                             |
| A0605418           |                                   | <10                         | <10                        | 90                        | 70                         | 57                         |                           |                             |                             |
| A0605420           |                                   | <10                         | <10                        | 101                       | 10                         | 49                         |                           |                             |                             |
| A0605421           |                                   | 10                          | <10                        | 97                        | 10                         | 87                         |                           |                             |                             |
| A0605422           |                                   | <10                         | <10                        | 57                        | <10                        | 113                        | 15                        | 0.408                       | 0.035                       |
| A0605423           |                                   | 10                          | <10                        | 87                        | 10                         | 77                         |                           |                             |                             |
| A0605424           |                                   | 10                          | <10                        | 86                        | 20                         | 36                         |                           |                             |                             |
| A0605425           |                                   | <10                         | <10                        | 93                        | 10                         | 27                         |                           |                             |                             |
| A0605426           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0605427           |                                   | <10                         | <10                        | 92                        | 20                         | 28                         |                           |                             |                             |
| A0605428           |                                   | 10                          | <10                        | 91                        | 20                         | 17                         |                           |                             |                             |
| A0605429           |                                   | <10                         | <10                        | 78                        | 10                         | 20                         |                           |                             |                             |
| A0605430           |                                   | <10                         | <10                        | 92                        | 10                         | 30                         |                           |                             |                             |
| A0605431           |                                   | <10                         | <10                        | 88                        | 20                         | 7                          |                           |                             |                             |
| A0605432           |                                   | 10                          | <10                        | 92                        | 30                         | 79                         |                           |                             |                             |
| A0605433           |                                   | <10                         | <10                        | 84                        | 20                         | 102                        |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605434           |                                   | 4.51                              | 0.041                         | 0.8                          | 7.25                        | 34                         | 310                         | 1.3                          | 3                          | 1.51                        | <0.5                         | 17                         | 10                         | 254                        | 3.47                        | 10                          |
| A0605435           |                                   | 6.54                              | 0.061                         | <0.5                         | 7.58                        | 21                         | 270                         | 1.4                          | 3                          | 1.62                        | <0.5                         | 22                         | 10                         | 352                        | 3.75                        | 10                          |
| A0605436           |                                   | 6.12                              | 0.133                         | <0.5                         | 7.05                        | 20                         | 170                         | 1.2                          | 3                          | 2.15                        | 0.5                          | 15                         | 10                         | 386                        | 4.18                        | 10                          |
| A0605437           |                                   | 6.40                              | 0.042                         | 0.6                          | 7.15                        | 25                         | 200                         | 1.2                          | 2                          | 2.46                        | 0.9                          | 19                         | 10                         | 254                        | 4.30                        | 20                          |
| A0605438           |                                   | 4.98                              | 0.037                         | <0.5                         | 7.30                        | 29                         | 210                         | 1.4                          | 3                          | 2.14                        | 0.8                          | 14                         | 9                          | 174                        | 4.41                        | 10                          |
| A0605439           |                                   | 7.73                              | 0.059                         | <0.5                         | 7.53                        | 25                         | 150                         | 1.2                          | 2                          | 1.84                        | <0.5                         | 16                         | 11                         | 205                        | 4.57                        | 20                          |
| A0605440           |                                   | 5.86                              | 0.070                         | <0.5                         | 7.56                        | 25                         | 220                         | 1.2                          | 2                          | 2.11                        | <0.5                         | 13                         | 11                         | 273                        | 4.21                        | 20                          |
| A0605441           |                                   | 0.10                              | 0.405                         | 15.2                         | 6.85                        | 526                        | 710                         | 0.7                          | 13                         | 5.62                        | 0.8                          | 30                         | 29                         | 1910                       | 5.07                        | 10                          |
| A0605442           |                                   | 6.99                              | 0.064                         | <0.5                         | 7.20                        | 17                         | 450                         | 1.3                          | 2                          | 1.75                        | <0.5                         | 11                         | 9                          | 431                        | 3.06                        | 10                          |
| A0605443           |                                   | 5.60                              | 0.098                         | <0.5                         | 7.41                        | 15                         | 270                         | 1.3                          | <2                         | 1.70                        | <0.5                         | 11                         | 10                         | 415                        | 3.49                        | 10                          |
| A0605444           |                                   | 5.10                              | 0.085                         | <0.5                         | 6.89                        | 28                         | 590                         | 1.1                          | <2                         | 1.65                        | <0.5                         | 20                         | 10                         | 240                        | 4.38                        | 10                          |
| A0605445           |                                   | 6.83                              | 0.058                         | <0.5                         | 7.72                        | 13                         | 380                         | 1.2                          | 3                          | 1.69                        | <0.5                         | 16                         | 10                         | 381                        | 3.22                        | 10                          |
| A0605446           |                                   | 5.70                              | 0.408                         | 32.3                         | 7.30                        | 1295                       | 170                         | 0.9                          | 72                         | 1.07                        | 15.5                         | 21                         | 12                         | 3920                       | 4.38                        | 10                          |
| A0605447           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.92                        | <5                         | 70                          | 0.6                          | <2                         | 32.8                        | <0.5                         | <1                         | 2                          | 14                         | 0.13                        | <10                         |
| A0605448           |                                   | 6.67                              | 0.108                         | 1.5                          | 6.66                        | 84                         | 400                         | 1.0                          | <2                         | 1.30                        | <0.5                         | 17                         | 14                         | 198                        | 3.08                        | 10                          |
| A0605449           |                                   | 8.54                              | 0.081                         | <0.5                         | 7.32                        | 13                         | 400                         | 1.5                          | <2                         | 2.24                        | <0.5                         | 11                         | 12                         | 445                        | 2.70                        | 10                          |
| A0612981           |                                   | 4.83                              | 0.204                         | 15.7                         | 10.50                       | 733                        | 2560                        | 1.0                          | 41                         | 0.16                        | <0.5                         | 2                          | 6                          | 61                         | 2.32                        | 30                          |
| A0612982           |                                   | 0.10                              | 0.415                         | 15.0                         | 6.76                        | 527                        | 700                         | 0.7                          | 13                         | 5.55                        | 0.5                          | 30                         | 29                         | 1880                       | 4.97                        | 20                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 | ME-ICP61<br>Ti<br>%<br>0.01 |
|--------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605434           |                                   | 2.85                       | 20                          | 0.59                        | 152                        | 7                          | 0.11                        | 3                          | 540                        | 13                         | 3.17                       | <5                         | 11                         | 39                         | <20                         | 0.16                        |
| A0605435           |                                   | 3.03                       | 20                          | 0.69                        | 208                        | 2                          | 0.08                        | 1                          | 530                        | 10                         | 3.46                       | <5                         | 12                         | 26                         | <20                         | 0.15                        |
| A0605436           |                                   | 3.05                       | 20                          | 0.54                        | 213                        | 3                          | 0.07                        | 3                          | 510                        | 14                         | 4.04                       | <5                         | 10                         | 28                         | <20                         | 0.14                        |
| A0605437           |                                   | 2.86                       | 20                          | 0.69                        | 236                        | 1                          | 0.12                        | 2                          | 540                        | 34                         | 4.05                       | 5                          | 12                         | 36                         | <20                         | 0.15                        |
| A0605438           |                                   | 2.79                       | 20                          | 0.62                        | 176                        | 1                          | 0.11                        | 3                          | 520                        | 32                         | 4.24                       | 6                          | 11                         | 33                         | <20                         | 0.15                        |
| A0605439           |                                   | 2.98                       | 20                          | 0.62                        | 167                        | 2                          | 0.09                        | 3                          | 600                        | 10                         | 4.38                       | <5                         | 13                         | 31                         | <20                         | 0.16                        |
| A0605440           |                                   | 2.76                       | 20                          | 0.76                        | 183                        | 2                          | 0.08                        | 3                          | 590                        | 9                          | 3.93                       | <5                         | 13                         | 31                         | <20                         | 0.16                        |
| A0605441           |                                   | 1.73                       | 10                          | 1.13                        | 1430                       | 170                        | 1.87                        | 24                         | 650                        | 29                         | 0.37                       | 40                         | 10                         | 437                        | <20                         | 0.21                        |
| A0605442           |                                   | 3.28                       | 20                          | 0.77                        | 107                        | 8                          | 0.08                        | 1                          | 510                        | 5                          | 2.66                       | <5                         | 11                         | 72                         | <20                         | 0.14                        |
| A0605443           |                                   | 3.14                       | 20                          | 0.75                        | 117                        | 3                          | 0.08                        | <1                         | 550                        | 5                          | 3.16                       | <5                         | 12                         | 51                         | <20                         | 0.14                        |
| A0605444           |                                   | 2.92                       | 20                          | 0.70                        | 140                        | 1                          | 0.07                        | 4                          | 510                        | 7                          | 4.24                       | <5                         | 11                         | 30                         | <20                         | 0.13                        |
| A0605445           |                                   | 3.05                       | 20                          | 0.73                        | 157                        | 2                          | 0.09                        | 2                          | 570                        | 6                          | 2.77                       | <5                         | 11                         | 31                         | 20                          | 0.15                        |
| A0605446           |                                   | 3.35                       | 30                          | 0.52                        | 117                        | 19                         | 0.10                        | 1                          | 530                        | 709                        | 4.53                       | 847                        | 12                         | 41                         | <20                         | 0.14                        |
| A0605447           |                                   | 0.33                       | <10                         | 1.08                        | 90                         | <1                         | 0.43                        | <1                         | 100                        | 5                          | 0.03                       | <5                         | <1                         | 93                         | <20                         | 0.01                        |
| A0605448           |                                   | 2.91                       | 20                          | 0.52                        | 147                        | 1                          | 0.11                        | 3                          | 490                        | 8                          | 2.86                       | 16                         | 11                         | 29                         | <20                         | 0.13                        |
| A0605449           |                                   | 2.54                       | 20                          | 0.85                        | 160                        | 2                          | 0.20                        | 2                          | 510                        | 6                          | 2.09                       | 8                          | 11                         | 153                        | <20                         | 0.16                        |
| A0612981           |                                   | 4.84                       | 10                          | 0.42                        | 116                        | 1                          | 0.16                        | <1                         | 340                        | 229                        | 0.44                       | 142                        | 15                         | 88                         | <20                         | 0.17                        |
| A0612982           |                                   | 1.70                       | 10                          | 1.11                        | 1405                       | 165                        | 1.84                        | 23                         | 650                        | 32                         | 0.36                       | 39                         | 10                         | 426                        | <20                         | 0.21                        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0605434           |                                   | <10       | <10       | 83       | 20        | 32       |          |            |            |
| A0605435           |                                   | <10       | <10       | 93       | 20        | 30       |          |            |            |
| A0605436           |                                   | <10       | <10       | 81       | 20        | 42       |          |            |            |
| A0605437           |                                   | <10       | <10       | 91       | 20        | 73       |          |            |            |
| A0605438           |                                   | <10       | <10       | 84       | 20        | 40       |          |            |            |
| A0605439           |                                   | <10       | <10       | 93       | 20        | 19       |          |            |            |
| A0605440           |                                   | <10       | <10       | 92       | 20        | 17       |          |            |            |
| A0605441           |                                   | 10        | <10       | 87       | 10        | 102      | 14       | 0.182      |            |
| A0605442           |                                   | <10       | <10       | 80       | 10        | 18       |          |            |            |
| A0605443           |                                   | <10       | <10       | 91       | 10        | 17       |          |            |            |
| A0605444           |                                   | <10       | <10       | 84       | 20        | 16       |          |            |            |
| A0605445           |                                   | <10       | <10       | 86       | 20        | 14       |          |            |            |
| A0605446           |                                   | 10        | <10       | 84       | 30        | 536      | 33       | 0.385      |            |
| A0605447           |                                   | 10        | <10       | 2        | <10       | 5        |          |            |            |
| A0605448           |                                   | <10       | <10       | 77       | 20        | 25       |          |            |            |
| A0605449           |                                   | <10       | <10       | 86       | 20        | 21       |          |            |            |
| A0612981           |                                   | <10       | <10       | 55       | 10        | 52       | 16       |            |            |
| A0612982           |                                   | <10       | <10       | 85       | 10        | 99       | 15       | 0.185      |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166532**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166537**

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605641           |                                   | 7.18                              | 0.146                         | 1.7                          | 8.12                        | 27                         | 2370                        | 1.2                          | 4                          | 0.16                        | 0.9                          | 12                         | 13                         | 679                        | 3.51                        | 20                          |
| A0605642           |                                   | 7.57                              | 0.186                         | 2.8                          | 8.26                        | 25                         | 730                         | 1.2                          | 4                          | 0.14                        | 1.1                          | 19                         | 14                         | 2200                       | 3.92                        | 20                          |
| A0605643           |                                   | 0.41                              | <0.005                        | <0.5                         | 0.18                        | <5                         | 80                          | <0.5                         | <2                         | 30.4                        | <0.5                         | <1                         | 1                          | 15                         | 0.14                        | <10                         |
| A0605644           |                                   | 8.74                              | 0.222                         | 2.5                          | 8.98                        | 24                         | 460                         | 1.1                          | 4                          | 0.23                        | 0.6                          | 29                         | 14                         | 2770                       | 3.66                        | 20                          |
| A0605645           |                                   | 8.59                              | 0.136                         | 3.3                          | 8.23                        | 37                         | 330                         | 1.4                          | 18                         | 0.18                        | <0.5                         | 25                         | 12                         | 1220                       | 4.27                        | 10                          |
| A0605646           |                                   | 9.14                              | 0.141                         | 3.1                          | 8.71                        | 27                         | 200                         | 1.5                          | 11                         | 0.33                        | 1.6                          | 26                         | 11                         | 1290                       | 4.94                        | 20                          |
| A0605647           |                                   | 8.82                              | 0.094                         | 1.8                          | 8.00                        | 25                         | 210                         | 1.5                          | 4                          | 0.25                        | 3.2                          | 22                         | 11                         | 750                        | 4.34                        | 10                          |
| A0605648           |                                   | 2.57                              | 0.155                         | 2.4                          | 8.04                        | 51                         | 70                          | 1.6                          | 10                         | 0.29                        | 0.7                          | 47                         | 14                         | 975                        | 6.81                        | 10                          |
| A0605650           |                                   | 4.43                              | 0.153                         | 2.1                          | 8.05                        | 62                         | 260                         | 1.5                          | 6                          | 0.26                        | 0.6                          | 30                         | 12                         | 1170                       | 3.99                        | 20                          |
| A0605651           |                                   | 9.22                              | 0.156                         | 2.8                          | 7.90                        | 69                         | 70                          | 1.6                          | 9                          | 0.27                        | 0.8                          | 32                         | 15                         | 1740                       | 6.42                        | 20                          |
| A0605652           |                                   | 9.47                              | 0.105                         | 1.4                          | 7.95                        | 9                          | 490                         | 1.6                          | 2                          | 0.42                        | <0.5                         | 23                         | 12                         | 938                        | 3.86                        | 10                          |
| A0605653           |                                   | 10.33                             | 0.131                         | 1.2                          | 7.79                        | 10                         | 370                         | 1.4                          | 5                          | 0.60                        | 0.5                          | 21                         | 15                         | 1080                       | 4.28                        | 20                          |
| A0605654           |                                   | 9.27                              | 0.164                         | 1.2                          | 8.07                        | 15                         | 710                         | 1.5                          | 3                          | 0.61                        | 0.8                          | 28                         | 13                         | 1040                       | 3.88                        | 20                          |
| A0605655           |                                   | 13.60                             | 0.171                         | 2.0                          | 8.05                        | 10                         | 330                         | 1.6                          | 8                          | 0.39                        | 0.8                          | 24                         | 15                         | 1680                       | 4.74                        | 20                          |
| A0605656           |                                   | 0.10                              | 0.631                         | 16.2                         | 6.26                        | 2570                       | 770                         | 0.8                          | 16                         | 6.25                        | 1.0                          | 70                         | 34                         | 4270                       | 4.87                        | 10                          |
| A0605657           |                                   | 12.25                             | 0.157                         | 1.8                          | 8.52                        | 7                          | 340                         | 1.6                          | 5                          | 0.44                        | 0.7                          | 25                         | 13                         | 1840                       | 4.57                        | 10                          |
| A0605658           |                                   | 8.42                              | 0.160                         | 1.4                          | 8.35                        | 6                          | 730                         | 1.5                          | 3                          | 0.50                        | <0.5                         | 22                         | 14                         | 1380                       | 3.97                        | 20                          |
| A0605659           |                                   | 8.64                              | 0.202                         | 1.8                          | 8.10                        | 9                          | 750                         | 1.5                          | 3                          | 0.50                        | <0.5                         | 25                         | 13                         | 1680                       | 3.74                        | 20                          |
| A0605660           |                                   | 10.31                             | 0.145                         | 1.6                          | 7.84                        | 14                         | 330                         | 1.5                          | 5                          | 0.42                        | <0.5                         | 25                         | 17                         | 1320                       | 4.50                        | 10                          |
| A0605661           |                                   | 5.37                              | 0.193                         | 1.9                          | 7.93                        | 45                         | 320                         | 1.3                          | <2                         | 0.37                        | <0.5                         | 34                         | 18                         | 1100                       | 4.62                        | 20                          |
| A0605662           |                                   | 5.28                              | 0.177                         | 1.9                          | 7.56                        | 48                         | 210                         | 1.2                          | 3                          | 0.35                        | 0.6                          | 27                         | 17                         | 1190                       | 4.47                        | 20                          |
| A0605663           |                                   | 9.96                              | 0.116                         | 2.0                          | 8.13                        | 10                         | 240                         | 1.5                          | 4                          | 0.46                        | 0.5                          | 29                         | 15                         | 1170                       | 5.09                        | 20                          |
| A0605664           |                                   | 9.40                              | 0.117                         | 1.4                          | 8.85                        | 17                         | 760                         | 1.8                          | 12                         | 1.17                        | 0.8                          | 20                         | 33                         | 640                        | 5.26                        | 20                          |
| A0605665           |                                   | 9.17                              | 0.120                         | 2.3                          | 8.34                        | 12                         | 310                         | 1.7                          | 8                          | 0.40                        | 1.4                          | 19                         | 14                         | 1400                       | 4.67                        | 20                          |
| A0605666           |                                   | 9.96                              | 0.185                         | 1.8                          | 8.20                        | 28                         | 100                         | 1.5                          | 8                          | 0.22                        | <0.5                         | 25                         | 17                         | 1140                       | 6.70                        | 10                          |
| A0605667           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 35.0                        | <0.5                         | <1                         | 1                          | 6                          | 0.11                        | <10                         |
| A0605668           |                                   | 8.49                              | 0.211                         | 3.3                          | 8.08                        | 39                         | 150                         | 1.5                          | 11                         | 0.28                        | 0.5                          | 20                         | 14                         | 3040                       | 5.73                        | 10                          |
| A0605669           |                                   | 4.27                              | 0.208                         | 2.2                          | 8.10                        | 9                          | 400                         | 1.6                          | 44                         | 0.59                        | <0.5                         | 23                         | 16                         | 1700                       | 4.86                        | 20                          |
| A0605671           |                                   | 6.16                              | 0.203                         | 3.1                          | 8.03                        | 11                         | 760                         | 1.5                          | 8                          | 0.40                        | 0.7                          | 18                         | 15                         | 2010                       | 3.72                        | 20                          |
| A0605672           |                                   | 9.13                              | 0.189                         | 1.9                          | 8.01                        | 5                          | 1350                        | 1.7                          | 3                          | 0.74                        | <0.5                         | 19                         | 16                         | 1610                       | 4.05                        | 20                          |
| A0605673           |                                   | 6.65                              | 0.218                         | 3.1                          | 7.67                        | 41                         | 400                         | 1.6                          | 6                          | 0.23                        | 0.7                          | 20                         | 15                         | 2420                       | 4.29                        | 20                          |
| A0605674           |                                   | 6.75                              | 0.249                         | 4.7                          | 6.98                        | 50                         | 190                         | 1.3                          | 13                         | 0.26                        | 1.1                          | 23                         | 19                         | 2860                       | 4.79                        | 10                          |
| A0605675           |                                   | 9.58                              | 0.170                         | 2.6                          | 8.13                        | 20                         | 220                         | 1.5                          | 10                         | 0.49                        | 0.8                          | 22                         | 14                         | 1320                       | 5.43                        | 20                          |
| A0605676           |                                   | 9.95                              | 0.120                         | 1.9                          | 7.97                        | 22                         | 210                         | 1.4                          | 14                         | 0.15                        | <0.5                         | 18                         | 15                         | 637                        | 6.04                        | 20                          |
| A0605677           |                                   | 0.10                              | 0.637                         | 14.6                         | 5.83                        | 2380                       | 720                         | 0.7                          | 15                         | 5.88                        | 1.0                          | 65                         | 33                         | 3910                       | 4.53                        | 10                          |
| A0605678           |                                   | 9.68                              | 0.191                         | 2.7                          | 8.18                        | 25                         | 220                         | 1.4                          | 9                          | 0.15                        | 1.1                          | 31                         | 18                         | 1740                       | 5.58                        | 20                          |
| A0605679           |                                   | 9.01                              | 0.235                         | 3.6                          | 8.00                        | 56                         | 280                         | 1.1                          | 18                         | 0.14                        | 1.5                          | 37                         | 17                         | 1810                       | 5.83                        | 20                          |
| A0605680           |                                   | 10.61                             | 0.209                         | 2.6                          | 7.95                        | 33                         | 390                         | 1.0                          | 11                         | 0.12                        | 0.9                          | 23                         | 15                         | 1720                       | 4.97                        | 20                          |
| A0605681           |                                   | 8.66                              | 0.199                         | 4.2                          | 7.62                        | 40                         | 240                         | 1.1                          | 28                         | 0.12                        | 0.7                          | 23                         | 16                         | 1735                       | 5.83                        | 20                          |
| A0605682           |                                   | 5.42                              | 0.194                         | 2.9                          | 7.64                        | 17                         | 240                         | 1.5                          | 7                          | 0.54                        | <0.5                         | 17                         | 17                         | 1350                       | 6.02                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605641           |                                   | 2.90               | 20                    | 0.57                | 82                    | 41                    | 0.13                | 7                     | 930                  | 2                     | 1.18               | 6                     | 15                    | 410                   | 20                    | 0.17                |
| A0605642           |                                   | 3.02               | 30                    | 0.56                | 63                    | 417                   | 0.10                | 7                     | 730                  | 55                    | 2.80               | 14                    | 15                    | 364                   | 30                    | 0.18                |
| A0605643           |                                   | 0.05               | 10                    | 2.99                | 102                   | 3                     | 0.03                | 2                     | 90                   | 5                     | 0.01               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0605644           |                                   | 3.14               | 20                    | 0.60                | 118                   | 151                   | 0.09                | 8                     | 730                  | <2                    | 2.89               | 24                    | 15                    | 422                   | 20                    | 0.19                |
| A0605645           |                                   | 3.39               | 20                    | 0.55                | 67                    | 451                   | 0.10                | 7                     | 680                  | 9                     | 3.54               | 8                     | 14                    | 256                   | <20                   | 0.20                |
| A0605646           |                                   | 3.43               | 20                    | 0.95                | 212                   | 23                    | 0.29                | 7                     | 630                  | 3                     | 3.56               | 7                     | 16                    | 98                    | <20                   | 0.27                |
| A0605647           |                                   | 3.45               | 20                    | 0.82                | 156                   | 145                   | 0.42                | 3                     | 560                  | <2                    | 3.71               | 8                     | 12                    | 95                    | <20                   | 0.21                |
| A0605648           |                                   | 3.32               | 20                    | 0.88                | 239                   | 81                    | 0.19                | 7                     | 600                  | 3                     | 5.79               | 17                    | 14                    | 63                    | <20                   | 0.21                |
| A0605650           |                                   | 3.52               | 30                    | 0.72                | 163                   | 138                   | 0.22                | 4                     | 590                  | 8                     | 3.35               | 14                    | 13                    | 98                    | 20                    | 0.21                |
| A0605651           |                                   | 3.40               | 30                    | 0.53                | 347                   | 58                    | 0.24                | 9                     | 810                  | 13                    | 5.65               | 11                    | 12                    | 138                   | <20                   | 0.19                |
| A0605652           |                                   | 3.40               | 20                    | 0.83                | 360                   | 45                    | 0.78                | 4                     | 650                  | 4                     | 2.68               | <5                    | 14                    | 152                   | 20                    | 0.23                |
| A0605653           |                                   | 3.34               | 30                    | 0.99                | 407                   | 156                   | 1.00                | 4                     | 570                  | 4                     | 2.78               | 8                     | 13                    | 196                   | <20                   | 0.23                |
| A0605654           |                                   | 3.25               | 30                    | 1.00                | 363                   | 79                    | 1.12                | 6                     | 620                  | 6                     | 2.49               | <5                    | 13                    | 213                   | 20                    | 0.23                |
| A0605655           |                                   | 3.30               | 30                    | 1.02                | 417                   | 306                   | 0.68                | 5                     | 590                  | 6                     | 3.21               | 5                     | 13                    | 146                   | 20                    | 0.22                |
| A0605656           |                                   | 1.73               | 20                    | 0.80                | 1460                  | 345                   | 1.71                | 27                    | 690                  | 25                    | 0.73               | 46                    | 6                     | 502                   | <20                   | 0.15                |
| A0605657           |                                   | 3.45               | 30                    | 1.02                | 383                   | 123                   | 0.56                | 6                     | 660                  | 4                     | 3.22               | 11                    | 14                    | 163                   | 20                    | 0.23                |
| A0605658           |                                   | 3.01               | 40                    | 0.79                | 489                   | 285                   | 0.77                | 6                     | 670                  | 4                     | 1.90               | <5                    | 14                    | 243                   | 20                    | 0.22                |
| A0605659           |                                   | 3.40               | 40                    | 1.02                | 395                   | 572                   | 0.73                | 6                     | 640                  | 5                     | 2.27               | <5                    | 14                    | 159                   | <20                   | 0.21                |
| A0605660           |                                   | 3.18               | 30                    | 0.85                | 361                   | 312                   | 0.48                | 7                     | 570                  | 3                     | 3.21               | <5                    | 12                    | 92                    | <20                   | 0.20                |
| A0605661           |                                   | 3.62               | 30                    | 0.80                | 266                   | 4290                  | 0.33                | 5                     | 510                  | 3                     | 4.12               | 7                     | 13                    | 60                    | <20                   | 0.21                |
| A0605662           |                                   | 3.37               | 30                    | 0.78                | 272                   | 8670                  | 0.38                | 5                     | 450                  | 3                     | 4.01               | 8                     | 12                    | 70                    | <20                   | 0.20                |
| A0605663           |                                   | 3.45               | 20                    | 1.05                | 334                   | 49                    | 0.51                | 4                     | 610                  | 3                     | 4.16               | <5                    | 14                    | 102                   | <20                   | 0.23                |
| A0605664           |                                   | 3.32               | 40                    | 1.45                | 807                   | 116                   | 0.80                | 20                    | 1060                 | 7                     | 2.65               | 10                    | 13                    | 265                   | <20                   | 0.29                |
| A0605665           |                                   | 3.29               | 30                    | 1.16                | 500                   | 406                   | 0.37                | 5                     | 670                  | 8                     | 3.36               | 8                     | 14                    | 118                   | <20                   | 0.22                |
| A0605666           |                                   | 3.41               | 20                    | 0.98                | 385                   | 110                   | 0.31                | 8                     | 670                  | 4                     | 5.51               | 5                     | 14                    | 124                   | <20                   | 0.22                |
| A0605667           |                                   | 0.03               | 10                    | 1.42                | 88                    | 1                     | 0.03                | 2                     | 90                   | <2                    | 0.02               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0605668           |                                   | 3.26               | 30                    | 0.83                | 322                   | 149                   | 0.26                | 8                     | 940                  | 4                     | 4.81               | 9                     | 12                    | 336                   | <20                   | 0.21                |
| A0605669           |                                   | 3.30               | 40                    | 0.88                | 512                   | 426                   | 0.31                | 6                     | 640                  | 9                     | 3.02               | 13                    | 13                    | 128                   | 20                    | 0.24                |
| A0605671           |                                   | 3.60               | 30                    | 0.80                | 318                   | 961                   | 0.10                | 5                     | 540                  | 2                     | 2.66               | 8                     | 13                    | 43                    | <20                   | 0.22                |
| A0605672           |                                   | 3.29               | 40                    | 1.09                | 587                   | 268                   | 1.07                | 4                     | 620                  | 3                     | 1.61               | 7                     | 13                    | 207                   | 20                    | 0.23                |
| A0605673           |                                   | 3.21               | 40                    | 0.76                | 311                   | 1025                  | 0.16                | 6                     | 560                  | 2                     | 3.10               | <5                    | 15                    | 92                    | <20                   | 0.22                |
| A0605674           |                                   | 3.09               | 40                    | 0.54                | 214                   | 5150                  | 0.13                | 5                     | 470                  | 6                     | 4.39               | <5                    | 13                    | 60                    | <20                   | 0.19                |
| A0605675           |                                   | 3.66               | 40                    | 1.07                | 416                   | 376                   | 0.25                | 5                     | 580                  | 5                     | 4.47               | 6                     | 13                    | 59                    | 20                    | 0.23                |
| A0605676           |                                   | 3.79               | 30                    | 1.05                | 370                   | 548                   | 0.07                | 7                     | 580                  | 13                    | 4.99               | 5                     | 13                    | 30                    | <20                   | 0.22                |
| A0605677           |                                   | 1.60               | 20                    | 0.74                | 1340                  | 318                   | 1.59                | 26                    | 640                  | 26                    | 0.69               | 38                    | 6                     | 465                   | <20                   | 0.14                |
| A0605678           |                                   | 3.81               | 20                    | 1.07                | 246                   | 195                   | 0.07                | 5                     | 650                  | <2                    | 4.95               | 9                     | 14                    | 118                   | <20                   | 0.24                |
| A0605679           |                                   | 3.92               | 30                    | 0.73                | 190                   | 441                   | 0.08                | 16                    | 790                  | 17                    | 5.12               | <5                    | 15                    | 228                   | <20                   | 0.24                |
| A0605680           |                                   | 3.91               | 50                    | 0.77                | 180                   | 159                   | 0.08                | 8                     | 620                  | 7                     | 4.27               | 6                     | 14                    | 122                   | 20                    | 0.23                |
| A0605681           |                                   | 3.69               | 40                    | 0.87                | 245                   | 298                   | 0.07                | 7                     | 550                  | 13                    | 4.96               | <5                    | 12                    | 78                    | <20                   | 0.21                |
| A0605682           |                                   | 3.54               | 50                    | 1.42                | 579                   | 107                   | 0.11                | 7                     | 600                  | 6                     | 4.76               | 8                     | 13                    | 26                    | <20                   | 0.23                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605641           |                                   | <10                         | <10                        | 93                        | 20                         | 88                         |                           |                             |                             |
| A0605642           |                                   | <10                         | <10                        | 98                        | 20                         | 72                         |                           | 0.226                       | 0.045                       |
| A0605643           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0605644           |                                   | <10                         | <10                        | 90                        | 20                         | 88                         |                           | 0.279                       |                             |
| A0605645           |                                   | <10                         | <10                        | 94                        | 30                         | 60                         |                           | 0.125                       | 0.047                       |
| A0605646           |                                   | <10                         | <10                        | 117                       | 20                         | 122                        |                           | 0.127                       |                             |
| A0605647           |                                   | 10                          | <10                        | 87                        | 20                         | 185                        |                           |                             |                             |
| A0605648           |                                   | <10                         | <10                        | 97                        | 30                         | 109                        |                           |                             |                             |
| A0605650           |                                   | <10                         | <10                        | 98                        | 30                         | 103                        |                           | 0.121                       |                             |
| A0605651           |                                   | <10                         | 10                         | 83                        | 20                         | 119                        |                           | 0.178                       |                             |
| A0605652           |                                   | 10                          | <10                        | 103                       | 20                         | 111                        |                           |                             |                             |
| A0605653           |                                   | <10                         | <10                        | 96                        | 20                         | 94                         |                           | 0.109                       |                             |
| A0605654           |                                   | <10                         | <10                        | 96                        | 30                         | 93                         |                           | 0.109                       |                             |
| A0605655           |                                   | <10                         | <10                        | 95                        | 30                         | 98                         |                           | 0.174                       | 0.034                       |
| A0605656           |                                   | <10                         | <10                        | 61                        | <10                        | 114                        | 15                        | 0.398                       | 0.034                       |
| A0605657           |                                   | <10                         | 10                         | 105                       | 30                         | 110                        |                           | 0.175                       |                             |
| A0605658           |                                   | <10                         | 10                         | 99                        | 40                         | 110                        |                           | 0.141                       | 0.031                       |
| A0605659           |                                   | <10                         | <10                        | 105                       | 60                         | 76                         |                           | 0.174                       | 0.062                       |
| A0605660           |                                   | <10                         | <10                        | 94                        | 40                         | 75                         |                           | 0.136                       | 0.032                       |
| A0605661           |                                   | <10                         | <10                        | 99                        | 50                         | 49                         |                           | 0.113                       | 0.457                       |
| A0605662           |                                   | <10                         | <10                        | 94                        | 50                         | 50                         |                           | 0.126                       | 0.950                       |
| A0605663           |                                   | <10                         | <10                        | 109                       | 30                         | 89                         |                           | 0.117                       |                             |
| A0605664           |                                   | <10                         | <10                        | 101                       | 20                         | 171                        |                           |                             |                             |
| A0605665           |                                   | <10                         | 10                         | 100                       | 20                         | 156                        |                           | 0.140                       | 0.041                       |
| A0605666           |                                   | 10                          | 10                         | 101                       | 30                         | 86                         |                           | 0.112                       |                             |
| A0605667           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0605668           |                                   | <10                         | 10                         | 92                        | 30                         | 75                         |                           | 0.301                       |                             |
| A0605669           |                                   | <10                         | 10                         | 94                        | 40                         | 89                         |                           | 0.169                       | 0.045                       |
| A0605671           |                                   | <10                         | 10                         | 90                        | 40                         | 85                         |                           | 0.206                       | 0.099                       |
| A0605672           |                                   | <10                         | 10                         | 99                        | 20                         | 91                         |                           | 0.161                       | 0.028                       |
| A0605673           |                                   | <10                         | 10                         | 99                        | 40                         | 66                         |                           | 0.253                       | 0.108                       |
| A0605674           |                                   | <10                         | 10                         | 94                        | 40                         | 43                         |                           | 0.291                       | 0.546                       |
| A0605675           |                                   | <10                         | <10                        | 95                        | 30                         | 75                         |                           | 0.131                       | 0.039                       |
| A0605676           |                                   | <10                         | 10                         | 95                        | 60                         | 64                         |                           |                             | 0.060                       |
| A0605677           |                                   | <10                         | <10                        | 56                        | <10                        | 106                        | 15                        | 0.394                       | 0.034                       |
| A0605678           |                                   | <10                         | 10                         | 101                       | 40                         | 66                         |                           | 0.178                       |                             |
| A0605679           |                                   | <10                         | 20                         | 108                       | 50                         | 76                         |                           | 0.178                       | 0.043                       |
| A0605680           |                                   | <10                         | 10                         | 98                        | 70                         | 46                         |                           | 0.175                       |                             |
| A0605681           |                                   | <10                         | 20                         | 91                        | 70                         | 66                         |                           | 0.172                       | 0.029                       |
| A0605682           |                                   | <10                         | <10                        | 101                       | 30                         | 91                         |                           | 0.135                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 29-JUL-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605683           |                                   | 12.05                             | 0.218                         | 3.1                          | 7.62                        | 23                         | 440                         | 1.6                          | 6                          | 0.73                        | 0.8                          | 20                         | 16                         | 1825                       | 4.77                        | 20                          |
| A0605684           |                                   | 9.36                              | 0.147                         | 1.9                          | 7.68                        | 17                         | 660                         | 1.4                          | 7                          | 0.97                        | <0.5                         | 17                         | 14                         | 1475                       | 3.76                        | 20                          |
| A0605685           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | 3                          | 33.7                        | <0.5                         | <1                         | 2                          | 8                          | 0.15                        | <10                         |
| A0605686           |                                   | 8.78                              | 0.244                         | 6.5                          | 7.53                        | 46                         | 370                         | 1.4                          | 71                         | 0.45                        | <0.5                         | 15                         | 13                         | 1675                       | 4.78                        | 20                          |
| A0605687           |                                   | 10.08                             | 0.251                         | 3.0                          | 7.37                        | 22                         | 400                         | 1.4                          | 14                         | 0.35                        | 0.9                          | 23                         | 16                         | 2660                       | 4.66                        | 20                          |
| A0605688           |                                   | 8.62                              | 0.180                         | 2.7                          | 7.80                        | 14                         | 370                         | 1.3                          | 11                         | 0.52                        | <0.5                         | 25                         | 14                         | 1860                       | 4.22                        | 20                          |
| A0605689           |                                   | 9.06                              | 0.195                         | 3.0                          | 7.96                        | 13                         | 580                         | 1.2                          | 5                          | 0.64                        | <0.5                         | 19                         | 14                         | 1945                       | 4.33                        | 20                          |
| A0605690           |                                   | 5.55                              | 0.183                         | 1.7                          | 7.40                        | 12                         | 1120                        | 1.3                          | 2                          | 1.02                        | <0.5                         | 15                         | 12                         | 1235                       | 3.64                        | 10                          |
| A0605692           |                                   | 15.55                             | 0.184                         | 3.9                          | 7.19                        | 52                         | 680                         | 1.3                          | 38                         | 0.89                        | 1.1                          | 12                         | 15                         | 923                        | 7.32                        | 20                          |
| A0605693           |                                   | 10.35                             | 0.255                         | 4.7                          | 7.03                        | 49                         | 190                         | 1.2                          | 33                         | 0.28                        | <0.5                         | 16                         | 14                         | 957                        | 9.98                        | 20                          |
| A0613136           |                                   | 5.49                              | 0.013                         | 0.5                          | 10.55                       | 32                         | 2430                        | 1.1                          | <2                         | 0.84                        | <0.5                         | 2                          | 6                          | 189                        | 3.88                        | 20                          |
| A0613137           |                                   | 5.65                              | 0.067                         | 5.5                          | 10.70                       | 220                        | 2640                        | 1.1                          | 12                         | 0.30                        | <0.5                         | <1                         | 5                          | 190                        | 3.76                        | 20                          |
| A0613138           |                                   | 4.95                              | 0.018                         | <0.5                         | 11.25                       | 7                          | 2720                        | 1.3                          | 2                          | 0.62                        | <0.5                         | 1                          | 5                          | 187                        | 3.51                        | 20                          |
| A0613139           |                                   | 5.54                              | 0.047                         | <0.5                         | 10.80                       | 16                         | 2520                        | 1.3                          | <2                         | 0.74                        | <0.5                         | 5                          | 4                          | 326                        | 3.74                        | 20                          |
| A0613140           |                                   | 3.45                              | 0.032                         | <0.5                         | 10.85                       | 7                          | 2640                        | 1.3                          | <2                         | 1.00                        | <0.5                         | 6                          | 6                          | 287                        | 4.06                        | 20                          |
| A0613141           |                                   | 9.04                              | 0.029                         | <0.5                         | 9.86                        | <5                         | 2010                        | 1.3                          | <2                         | 1.24                        | <0.5                         | 6                          | 5                          | 427                        | 3.23                        | 20                          |
| A0613142           |                                   | 0.10                              | 0.416                         | 15.0                         | 6.86                        | 534                        | 710                         | 0.7                          | 13                         | 5.66                        | <0.5                         | 28                         | 31                         | 1840                       | 4.92                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605683           |                                   | 3.30      | 40        | 1.15      | 534      | 283      | 0.44      | 7        | 600       | 9        | 3.19      | <5       | 13       | 70       | 20        |
| A0605684           |                                   | 3.54      | 40        | 1.22      | 454      | 206      | 0.45      | 6        | 540       | 11       | 2.42      | 11       | 13       | 101      | <20       |
| A0605685           |                                   | 0.02      | 10        | 1.16      | 209      | 1        | 0.02      | 1        | 60        | <2       | 0.02      | <5       | <1       | 90       | <20       |
| A0605686           |                                   | 3.57      | 40        | 0.84      | 238      | 270      | 0.06      | 7        | 570       | 20       | 4.25      | 10       | 13       | 22       | <20       |
| A0605687           |                                   | 3.17      | 40        | 0.57      | 291      | 520      | 0.07      | 11       | 630       | 13       | 3.64      | <5       | 14       | 41       | 20        |
| A0605688           |                                   | 3.73      | 40        | 0.94      | 438      | 307      | 0.21      | 7        | 650       | 8        | 2.81      | 7        | 14       | 177      | 20        |
| A0605689           |                                   | 3.55      | 50        | 0.76      | 531      | 721      | 0.09      | 5        | 570       | 9        | 2.80      | 14       | 12       | 65       | <20       |
| A0605690           |                                   | 3.47      | 30        | 1.24      | 404      | 54       | 0.53      | 4        | 570       | 10       | 1.82      | 5        | 13       | 167      | <20       |
| A0605692           |                                   | 3.56      | 20        | 0.83      | 364      | 55       | 0.16      | 3        | 540       | 20       | 7.15      | 9        | 12       | 78       | <20       |
| A0605693           |                                   | 3.55      | 20        | 0.52      | 135      | 73       | 0.05      | 4        | 470       | 16       | >10.0     | 11       | 11       | 35       | <20       |
| A0613136           |                                   | 2.95      | 10        | 0.34      | 47       | 2        | 0.99      | 4        | 510       | 14       | 0.42      | 18       | 9        | 290      | <20       |
| A0613137           |                                   | 3.97      | 10        | 0.34      | 31       | 1        | 0.84      | 2        | 470       | 66       | 0.40      | 172      | 10       | 195      | <20       |
| A0613138           |                                   | 3.26      | 10        | 0.34      | 36       | 1        | 1.31      | 3        | 390       | 24       | 0.34      | 10       | 10       | 308      | <20       |
| A0613139           |                                   | 3.16      | 10        | 0.35      | 52       | 3        | 1.11      | 4        | 450       | 13       | 0.66      | 7        | 10       | 300      | <20       |
| A0613140           |                                   | 3.29      | 10        | 0.41      | 131      | 4        | 1.17      | 1        | 380       | 10       | 0.59      | 10       | 11       | 313      | <20       |
| A0613141           |                                   | 2.77      | 10        | 0.41      | 51       | 13       | 1.48      | 4        | 400       | 12       | 2.00      | 5        | 8        | 392      | <20       |
| A0613142           |                                   | 1.67      | 20        | 1.10      | 1420     | 170      | 1.82      | 22       | 650       | 30       | 0.37      | 45       | 10       | 431      | <20       |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 29-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605683           |                                   | <10                         | <10                        | 98                        | 30                         | 120                        |                           | 0.192                       | 0.029                       |
| A0605684           |                                   | <10                         | 10                         | 95                        | 30                         | 64                         |                           | 0.150                       |                             |
| A0605685           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0605686           |                                   | <10                         | 10                         | 103                       | 50                         | 52                         |                           | 0.175                       | 0.028                       |
| A0605687           |                                   | <10                         | <10                        | 112                       | 40                         | 71                         |                           | 0.276                       | 0.055                       |
| A0605688           |                                   | <10                         | 10                         | 108                       | 40                         | 84                         |                           | 0.193                       | 0.030                       |
| A0605689           |                                   | <10                         | <10                        | 96                        | 70                         | 48                         |                           | 0.198                       | 0.072                       |
| A0605690           |                                   | <10                         | <10                        | 95                        | 20                         | 63                         |                           | 0.124                       |                             |
| A0605692           |                                   | <10                         | <10                        | 88                        | 20                         | 104                        |                           |                             |                             |
| A0605693           |                                   | <10                         | <10                        | 82                        | 20                         | 43                         |                           |                             |                             |
| A0613136           |                                   | <10                         | <10                        | 44                        | 10                         | 24                         |                           |                             |                             |
| A0613137           |                                   | <10                         | <10                        | 50                        | 10                         | 18                         |                           |                             |                             |
| A0613138           |                                   | <10                         | <10                        | 48                        | 10                         | 25                         |                           |                             |                             |
| A0613139           |                                   | <10                         | <10                        | 47                        | 10                         | 41                         |                           |                             |                             |
| A0613140           |                                   | <10                         | <10                        | 53                        | 10                         | 36                         |                           |                             |                             |
| A0613141           |                                   | <10                         | <10                        | 40                        | 10                         | 32                         |                           |                             |                             |
| A0613142           |                                   | <10                         | <10                        | 89                        | 10                         | 100                        | 15                        | 0.185                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 29-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166537**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19166540**

Project: Casino

This report is for 56 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605550           |                                   | 5.85                              | 0.101                         | 1.5                          | 3.67                        | 50                         | 280                         | 1.0                          | <2                         | 0.82                        | 1.3                          | 26                         | 15                         | 816                        | 2.47                        | 10                          |
| A0605551           |                                   | 9.68                              | 0.118                         | 2.1                          | 4.44                        | 19                         | 410                         | 1.0                          | 5                          | 0.64                        | 1.9                          | 16                         | 15                         | 1135                       | 2.30                        | 10                          |
| A0605552           |                                   | 7.08                              | 0.073                         | 1.3                          | 4.18                        | 11                         | 390                         | 1.0                          | 3                          | 0.64                        | 0.9                          | 11                         | 12                         | 863                        | 2.05                        | 10                          |
| A0605553           |                                   | 5.60                              | 0.086                         | 1.1                          | 5.37                        | 17                         | 670                         | 1.1                          | <2                         | 0.81                        | 0.7                          | 21                         | 11                         | 1010                       | 2.16                        | 10                          |
| A0613063           |                                   | 3.92                              | 0.025                         | 0.6                          | 9.21                        | 62                         | 2780                        | 1.2                          | <2                         | 0.80                        | <0.5                         | 2                          | 8                          | 193                        | 2.90                        | 20                          |
| A0613064           |                                   | 7.12                              | 0.040                         | 0.9                          | 7.49                        | 64                         | 2820                        | 0.8                          | <2                         | 0.06                        | <0.5                         | 1                          | 9                          | 67                         | 2.44                        | 20                          |
| A0613065           |                                   | 7.34                              | 0.037                         | 1.1                          | 8.34                        | 92                         | 2750                        | 0.9                          | <2                         | 0.16                        | <0.5                         | 2                          | 8                          | 103                        | 3.34                        | 20                          |
| A0613066           |                                   | 6.32                              | 0.050                         | <0.5                         | 9.70                        | 36                         | 2450                        | 1.3                          | 2                          | 1.38                        | <0.5                         | 1                          | 6                          | 173                        | 3.28                        | 20                          |
| A0613067           |                                   | 7.56                              | 0.031                         | <0.5                         | 9.91                        | 20                         | 2680                        | 1.4                          | <2                         | 2.44                        | <0.5                         | 1                          | 6                          | 194                        | 2.95                        | 20                          |
| A0613068           |                                   | 7.58                              | 0.022                         | <0.5                         | 9.49                        | 20                         | 2670                        | 1.1                          | 2                          | 1.22                        | <0.5                         | 3                          | 5                          | 184                        | 3.90                        | 20                          |
| A0613069           |                                   | 6.32                              | 0.030                         | 1.1                          | 10.05                       | 33                         | 2540                        | 1.1                          | <2                         | 0.58                        | <0.5                         | 1                          | 6                          | 164                        | 4.52                        | 20                          |
| A0613070           |                                   | 8.71                              | 0.037                         | 1.6                          | 9.74                        | 54                         | 2400                        | 1.0                          | <2                         | 0.48                        | <0.5                         | 1                          | 5                          | 165                        | 4.89                        | 20                          |
| A0613071           |                                   | 0.17                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 50                          | <0.5                         | <2                         | 30.9                        | <0.5                         | <1                         | 2                          | 4                          | 0.16                        | <10                         |
| A0613072           |                                   | 7.46                              | 0.093                         | 1.5                          | 10.30                       | 38                         | 2460                        | 1.3                          | <2                         | 1.63                        | <0.5                         | 7                          | 5                          | 281                        | 4.31                        | 20                          |
| A0613073           |                                   | 9.16                              | 0.014                         | <0.5                         | 9.26                        | 10                         | 890                         | 1.5                          | <2                         | 1.43                        | 0.5                          | 10                         | 5                          | 266                        | 3.16                        | 20                          |
| A0613074           |                                   | 4.51                              | 0.071                         | <0.5                         | 9.66                        | 40                         | 400                         | 1.5                          | <2                         | 1.04                        | 0.7                          | 12                         | 4                          | 552                        | 3.55                        | 20                          |
| A0613076           |                                   | 5.73                              | 0.041                         | 0.6                          | 8.74                        | 15                         | 650                         | 1.5                          | <2                         | 2.75                        | 1.0                          | 16                         | 6                          | 276                        | 3.18                        | 20                          |
| A0613077           |                                   | 6.08                              | 0.017                         | <0.5                         | 8.93                        | 8                          | 640                         | 1.4                          | <2                         | 2.80                        | 0.5                          | 9                          | 6                          | 284                        | 3.18                        | 20                          |
| A0613078           |                                   | 5.55                              | 0.032                         | 0.6                          | 9.17                        | 17                         | 210                         | 1.2                          | <2                         | 2.89                        | 0.9                          | 9                          | 6                          | 136                        | 4.18                        | 20                          |
| A0613079           |                                   | 6.50                              | 0.030                         | 1.0                          | 9.76                        | 51                         | 270                         | 1.4                          | 2                          | 2.67                        | 1.4                          | 10                         | 5                          | 246                        | 4.14                        | 20                          |
| A0613080           |                                   | 3.12                              | 0.017                         | <0.5                         | 9.11                        | 10                         | 750                         | 1.4                          | <2                         | 2.98                        | <0.5                         | 13                         | 5                          | 221                        | 3.37                        | 20                          |
| A0613081           |                                   | 0.10                              | 0.407                         | 15.4                         | 6.67                        | 525                        | 700                         | 0.7                          | 11                         | 5.61                        | 0.9                          | 30                         | 31                         | 1880                       | 4.99                        | 10                          |
| A0613082           |                                   | 3.36                              | 0.021                         | <0.5                         | 8.92                        | 9                          | 1340                        | 1.4                          | <2                         | 3.80                        | <0.5                         | 10                         | 5                          | 256                        | 2.71                        | 20                          |
| A0613083           |                                   | 6.53                              | 0.029                         | 0.6                          | 8.90                        | 36                         | 590                         | 1.4                          | <2                         | 4.05                        | <0.5                         | 15                         | 5                          | 182                        | 2.90                        | 20                          |
| A0613084           |                                   | 6.07                              | 0.011                         | 0.7                          | 8.30                        | 11                         | 680                         | 1.3                          | <2                         | 3.94                        | 1.5                          | 7                          | 6                          | 109                        | 2.92                        | 20                          |
| A0613085           |                                   | 6.08                              | 0.018                         | 0.7                          | 8.94                        | 15                         | 590                         | 1.3                          | <2                         | 3.83                        | 1.9                          | 12                         | 5                          | 268                        | 3.20                        | 20                          |
| A0613086           |                                   | 3.00                              | 0.026                         | <0.5                         | 8.42                        | 8                          | 890                         | 1.4                          | 2                          | 4.29                        | <0.5                         | 12                         | 6                          | 350                        | 2.64                        | 20                          |
| A0613087           |                                   | 3.83                              | 0.043                         | 1.2                          | 9.00                        | 36                         | 500                         | 1.4                          | 15                         | 4.15                        | <0.5                         | 10                         | 6                          | 624                        | 3.40                        | 20                          |
| A0613088           |                                   | 3.62                              | 0.018                         | <0.5                         | 8.71                        | 7                          | 1480                        | 1.4                          | <2                         | 4.04                        | <0.5                         | 9                          | 6                          | 197                        | 2.54                        | 20                          |
| A0613089           |                                   | 3.02                              | 0.021                         | <0.5                         | 8.78                        | 6                          | 1870                        | 1.3                          | <2                         | 4.64                        | <0.5                         | 11                         | 7                          | 234                        | 2.37                        | 20                          |
| A0613090           |                                   | 3.03                              | 0.030                         | 0.5                          | 8.56                        | 6                          | 1540                        | 1.4                          | 3                          | 4.75                        | 0.8                          | 9                          | 6                          | 367                        | 2.34                        | 20                          |
| A0613091           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 60                          | <0.5                         | <2                         | 34.0                        | <0.5                         | <1                         | 1                          | 4                          | 0.14                        | <10                         |
| A0613092           |                                   | 3.30                              | 0.046                         | 0.5                          | 9.28                        | 56                         | 400                         | 1.3                          | <2                         | 3.53                        | 0.5                          | 10                         | 5                          | 384                        | 3.80                        | 20                          |
| A0613093           |                                   | 2.94                              | 0.098                         | 0.9                          | 8.62                        | 141                        | 230                         | 1.3                          | 3                          | 3.61                        | <0.5                         | 12                         | 6                          | 294                        | 3.70                        | 20                          |
| A0613094           |                                   | 3.69                              | 0.034                         | <0.5                         | 9.19                        | 14                         | 440                         | 1.3                          | <2                         | 3.46                        | 0.8                          | 13                         | 6                          | 334                        | 3.62                        | 20                          |
| A0613095           |                                   | 1.38                              | 0.022                         | 0.5                          | 7.90                        | 12                         | 1430                        | 1.3                          | <2                         | 4.51                        | 2.6                          | 6                          | 5                          | 305                        | 2.20                        | 20                          |
| A0613097           |                                   | 6.12                              | 0.013                         | 1.0                          | 8.19                        | 20                         | 350                         | 1.2                          | <2                         | 3.73                        | 2.2                          | 11                         | 5                          | 190                        | 3.36                        | 20                          |
| A0613098           |                                   | 6.46                              | 0.013                         | 0.7                          | 8.81                        | 29                         | 200                         | 1.2                          | <2                         | 2.87                        | 1.5                          | 13                         | 5                          | 190                        | 4.08                        | 20                          |
| A0613099           |                                   | 6.77                              | 0.037                         | 1.8                          | 9.42                        | 64                         | 320                         | 1.4                          | <2                         | 3.29                        | 2.0                          | 12                         | 5                          | 307                        | 3.92                        | 20                          |
| A0613100           |                                   | 6.34                              | 0.014                         | 3.3                          | 9.17                        | 98                         | 540                         | 1.4                          | <2                         | 2.80                        | 4.7                          | 7                          | 6                          | 273                        | 3.39                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605550           |                                   | 1.41      | <10       | 0.56      | 201      | 24       | 0.10      | 4        | 190       | 19       | 2.11      | 7        | 2        | 27       | <20       |
| A0605551           |                                   | 2.06      | <10       | 0.42      | 203      | 27       | 0.05      | 4        | 230       | 17       | 2.00      | <5       | 4        | 19       | <20       |
| A0605552           |                                   | 1.82      | <10       | 0.42      | 245      | 22       | 0.06      | 2        | 310       | 11       | 1.44      | <5       | 5        | 16       | <20       |
| A0605553           |                                   | 2.40      | 10        | 0.49      | 203      | 25       | 0.07      | 4        | 530       | 9        | 1.71      | 6        | 7        | 36       | <20       |
| A0613063           |                                   | 2.95      | 30        | 0.32      | 44       | 2        | 0.86      | 1        | 490       | 31       | 0.44      | 19       | 11       | 242      | 20        |
| A0613064           |                                   | 3.47      | 50        | 0.37      | 37       | 2        | 0.15      | 2        | 280       | 32       | 0.48      | 18       | 10       | 79       | 20        |
| A0613065           |                                   | 3.23      | 30        | 0.34      | 35       | 10       | 0.80      | 2        | 310       | 26       | 0.48      | 17       | 9        | 147      | 20        |
| A0613066           |                                   | 2.69      | 10        | 0.47      | 38       | 9        | 1.79      | 2        | 450       | 14       | 0.68      | 5        | 11       | 438      | <20       |
| A0613067           |                                   | 2.05      | 10        | 0.47      | 48       | 1        | 1.96      | 3        | 510       | 21       | 0.47      | 5        | 11       | 579      | <20       |
| A0613068           |                                   | 2.71      | 10        | 0.35      | 39       | 1        | 1.43      | 2        | 570       | 17       | 0.54      | <5       | 11       | 369      | <20       |
| A0613069           |                                   | 3.12      | 10        | 0.34      | 37       | <1       | 1.24      | 1        | 510       | 11       | 0.49      | 13       | 12       | 255      | 20        |
| A0613070           |                                   | 2.84      | 10        | 0.34      | 25       | 5        | 1.02      | 1        | 520       | 18       | 0.76      | 16       | 12       | 273      | 20        |
| A0613071           |                                   | 0.05      | <10       | 1.89      | 94       | <1       | 0.03      | <1       | 70        | 2        | <0.01     | <5       | <1       | 86       | <20       |
| A0613072           |                                   | 3.19      | 20        | 0.35      | 82       | 1        | 1.10      | 2        | 480       | 81       | 1.22      | 11       | 11       | 307      | <20       |
| A0613073           |                                   | 3.12      | 10        | 0.39      | 117      | 2        | 1.04      | 2        | 440       | 11       | 2.81      | <5       | 10       | 215      | <20       |
| A0613074           |                                   | 3.15      | 10        | 0.47      | 73       | 2        | 1.90      | 1        | 460       | 31       | 3.24      | <5       | 11       | 281      | <20       |
| A0613076           |                                   | 2.22      | 10        | 0.44      | 93       | 1        | 1.82      | <1       | 480       | 36       | 3.03      | <5       | 10       | 447      | <20       |
| A0613077           |                                   | 2.34      | 10        | 0.51      | 78       | 4        | 1.94      | <1       | 440       | 12       | 3.11      | <5       | 10       | 434      | <20       |
| A0613078           |                                   | 2.81      | 10        | 0.38      | 140      | 2        | 1.28      | <1       | 450       | 45       | 4.01      | <5       | 11       | 313      | <20       |
| A0613079           |                                   | 3.06      | 10        | 0.46      | 186      | 3        | 1.47      | 2        | 460       | 105      | 3.99      | <5       | 9        | 327      | <20       |
| A0613080           |                                   | 2.63      | 10        | 0.44      | 144      | 6        | 1.38      | 1        | 490       | 9        | 3.06      | <5       | 8        | 342      | <20       |
| A0613081           |                                   | 1.70      | 10        | 1.11      | 1410     | 169      | 1.83      | 24       | 640       | 30       | 0.36      | 37       | 10       | 427      | <20       |
| A0613082           |                                   | 2.14      | 10        | 0.44      | 147      | 3        | 2.07      | <1       | 480       | 18       | 2.47      | <5       | 8        | 536      | <20       |
| A0613083           |                                   | 2.30      | 10        | 0.35      | 263      | 3        | 1.63      | 2        | 470       | 41       | 2.82      | 5        | 8        | 461      | <20       |
| A0613084           |                                   | 2.38      | 10        | 0.41      | 198      | 4        | 1.24      | 1        | 480       | 59       | 2.79      | <5       | 8        | 398      | <20       |
| A0613085           |                                   | 2.15      | 10        | 0.47      | 153      | 5        | 1.58      | <1       | 470       | 79       | 3.08      | <5       | 8        | 499      | <20       |
| A0613086           |                                   | 1.95      | 10        | 0.32      | 123      | 1        | 1.97      | 1        | 500       | 12       | 2.56      | <5       | 8        | 609      | <20       |
| A0613087           |                                   | 2.24      | 10        | 0.39      | 224      | 3        | 1.77      | 1        | 510       | 27       | 3.26      | <5       | 8        | 532      | <20       |
| A0613088           |                                   | 2.15      | 10        | 0.40      | 110      | 3        | 1.96      | <1       | 490       | 14       | 2.17      | <5       | 9        | 578      | <20       |
| A0613089           |                                   | 1.90      | 10        | 0.46      | 103      | 6        | 2.30      | 2        | 480       | 14       | 1.94      | 8        | 9        | 689      | <20       |
| A0613090           |                                   | 1.92      | 10        | 0.41      | 103      | 3        | 2.32      | 2        | 490       | 20       | 2.18      | <5       | 8        | 726      | <20       |
| A0613091           |                                   | 0.02      | <10       | 1.83      | 115      | <1       | 0.04      | 2        | 80        | <2       | 0.04      | <5       | <1       | 88       | <20       |
| A0613092           |                                   | 3.36      | 10        | 0.52      | 455      | 3        | 1.41      | 1        | 470       | 18       | 3.74      | <5       | 10       | 386      | <20       |
| A0613093           |                                   | 2.90      | 10        | 0.41      | 137      | 2        | 1.57      | <1       | 460       | 38       | 3.81      | 8        | 9        | 434      | <20       |
| A0613094           |                                   | 2.54      | 10        | 0.42      | 95       | 4        | 2.04      | 2        | 470       | 26       | 3.67      | <5       | 9        | 517      | <20       |
| A0613095           |                                   | 1.89      | 10        | 0.37      | 160      | 8        | 1.96      | <1       | 450       | 62       | 2.15      | <5       | 7        | 671      | <20       |
| A0613097           |                                   | 2.86      | 10        | 0.44      | 255      | 10       | 1.24      | <1       | 420       | 111      | 3.61      | 10       | 8        | 381      | <20       |
| A0613098           |                                   | 3.84      | 10        | 0.49      | 297      | 31       | 0.71      | 1        | 460       | 63       | 4.33      | 30       | 10       | 271      | <20       |
| A0613099           |                                   | 3.19      | 10        | 0.43      | 516      | 15       | 1.06      | 1        | 470       | 94       | 4.11      | 30       | 9        | 318      | <20       |
| A0613100           |                                   | 4.44      | 10        | 0.49      | 2230     | 11       | 0.08      | <1       | 490       | 212      | 3.52      | 55       | 10       | 61       | <20       |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605550           |                                   | <10                         | <10                        | 44                        | 10                         | 95                         |                           |                             |
| A0605551           |                                   | <10                         | <10                        | 53                        | 20                         | 211                        |                           | 0.113                       |
| A0605552           |                                   | <10                         | <10                        | 59                        | 20                         | 117                        |                           |                             |
| A0605553           |                                   | <10                         | <10                        | 82                        | 20                         | 62                         |                           | 0.102                       |
| A0613063           |                                   | <10                         | <10                        | 59                        | 10                         | 35                         |                           |                             |
| A0613064           |                                   | <10                         | <10                        | 60                        | 10                         | 17                         |                           |                             |
| A0613065           |                                   | <10                         | <10                        | 53                        | 10                         | 18                         |                           |                             |
| A0613066           |                                   | 10                          | <10                        | 49                        | 10                         | 17                         |                           |                             |
| A0613067           |                                   | <10                         | <10                        | 49                        | 10                         | 18                         |                           |                             |
| A0613068           |                                   | <10                         | <10                        | 49                        | 10                         | 23                         |                           |                             |
| A0613069           |                                   | <10                         | <10                        | 48                        | 10                         | 20                         |                           |                             |
| A0613070           |                                   | <10                         | <10                        | 44                        | 10                         | 18                         |                           |                             |
| A0613071           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |
| A0613072           |                                   | 10                          | <10                        | 43                        | 10                         | 50                         |                           |                             |
| A0613073           |                                   | <10                         | <10                        | 41                        | 10                         | 35                         |                           |                             |
| A0613074           |                                   | <10                         | <10                        | 41                        | 10                         | 58                         |                           |                             |
| A0613076           |                                   | <10                         | <10                        | 40                        | 10                         | 73                         |                           |                             |
| A0613077           |                                   | 10                          | <10                        | 40                        | 10                         | 42                         |                           |                             |
| A0613078           |                                   | 10                          | <10                        | 46                        | 20                         | 94                         |                           |                             |
| A0613079           |                                   | 10                          | <10                        | 48                        | 20                         | 112                        |                           |                             |
| A0613080           |                                   | <10                         | <10                        | 44                        | 10                         | 30                         |                           |                             |
| A0613081           |                                   | <10                         | <10                        | 87                        | 10                         | 99                         | 16                        | 0.188                       |
| A0613082           |                                   | <10                         | <10                        | 46                        | 10                         | 38                         |                           |                             |
| A0613083           |                                   | <10                         | <10                        | 46                        | 10                         | 50                         |                           |                             |
| A0613084           |                                   | <10                         | <10                        | 45                        | 10                         | 142                        |                           |                             |
| A0613085           |                                   | 10                          | <10                        | 44                        | 10                         | 161                        |                           |                             |
| A0613086           |                                   | 10                          | <10                        | 45                        | 10                         | 32                         |                           |                             |
| A0613087           |                                   | 10                          | <10                        | 44                        | 10                         | 41                         |                           |                             |
| A0613088           |                                   | <10                         | <10                        | 46                        | 10                         | 34                         |                           |                             |
| A0613089           |                                   | <10                         | <10                        | 46                        | 10                         | 33                         |                           |                             |
| A0613090           |                                   | 10                          | <10                        | 45                        | 10                         | 31                         |                           |                             |
| A0613091           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |
| A0613092           |                                   | 10                          | <10                        | 51                        | 10                         | 34                         |                           |                             |
| A0613093           |                                   | <10                         | <10                        | 50                        | 10                         | 26                         |                           |                             |
| A0613094           |                                   | <10                         | <10                        | 52                        | 10                         | 57                         |                           |                             |
| A0613095           |                                   | <10                         | <10                        | 38                        | 10                         | 154                        |                           |                             |
| A0613097           |                                   | <10                         | <10                        | 42                        | 10                         | 177                        |                           |                             |
| A0613098           |                                   | <10                         | <10                        | 50                        | 20                         | 91                         |                           |                             |
| A0613099           |                                   | 10                          | <10                        | 41                        | 10                         | 148                        |                           |                             |
| A0613100           |                                   | 10                          | <10                        | 44                        | 10                         | 358                        |                           |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613101           |                                   | 6.67                              | 0.019                         | 2.7                          | 8.95                        | 60                         | 220                         | 1.2                          | 2                          | 2.77                        | 0.6                          | 12                         | 5                          | 305                        | 4.22                        | 20                          |
| A0613102           |                                   | 0.10                              | 0.413                         | 14.8                         | 6.67                        | 522                        | 690                         | 0.7                          | 16                         | 5.51                        | 0.7                          | 30                         | 29                         | 1885                       | 4.92                        | 20                          |
| A0613103           |                                   | 9.88                              | 0.039                         | 0.5                          | 8.40                        | 20                         | 520                         | 1.5                          | <2                         | 4.07                        | 0.9                          | 9                          | 5                          | 368                        | 2.82                        | 20                          |
| A0613104           |                                   | 9.96                              | 0.047                         | 0.7                          | 8.70                        | 32                         | 170                         | 1.3                          | <2                         | 3.10                        | <0.5                         | 15                         | 6                          | 476                        | 4.72                        | 20                          |
| A0613105           |                                   | 8.73                              | 0.109                         | 1.5                          | 8.92                        | 259                        | 120                         | 1.0                          | 7                          | 1.59                        | 0.9                          | 15                         | 5                          | 320                        | 6.84                        | 20                          |
| A0613106           |                                   | 10.19                             | 0.054                         | 2.1                          | 9.70                        | 198                        | 180                         | 1.2                          | 9                          | 1.39                        | 1.2                          | 10                         | 7                          | 459                        | 5.46                        | 20                          |
| A0613107           |                                   | 9.66                              | 0.037                         | 0.8                          | 8.17                        | 98                         | 160                         | 1.2                          | <2                         | 2.52                        | 1.0                          | 14                         | 5                          | 374                        | 4.40                        | 20                          |
| A0613108           |                                   | 10.19                             | 0.052                         | 0.7                          | 7.91                        | 133                        | 200                         | 1.3                          | 5                          | 2.70                        | 1.5                          | 15                         | 5                          | 334                        | 3.98                        | 20                          |
| A0613109           |                                   | 9.59                              | 0.071                         | 0.6                          | 9.21                        | 15                         | 660                         | 1.5                          | <2                         | 3.70                        | <0.5                         | 11                         | 5                          | 757                        | 3.00                        | 20                          |
| A0613110           |                                   | 7.63                              | 0.038                         | 2.0                          | 8.60                        | 69                         | 130                         | 1.2                          | <2                         | 3.23                        | 4.0                          | 9                          | 5                          | 289                        | 4.69                        | 20                          |
| A0613111           |                                   | 10.57                             | 0.022                         | <0.5                         | 8.77                        | <5                         | 180                         | 1.3                          | <2                         | 3.88                        | <0.5                         | 10                         | 6                          | 263                        | 3.85                        | 20                          |
| A0613112           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.38                        | <5                         | 90                          | <0.5                         | 2                          | 32.2                        | <0.5                         | <1                         | 2                          | 2                          | 0.15                        | <10                         |
| A0613113           |                                   | 7.90                              | 0.025                         | <0.5                         | 8.11                        | 5                          | 500                         | 1.5                          | <2                         | 4.39                        | <0.5                         | 13                         | 5                          | 186                        | 2.92                        | 20                          |
| A0613114           |                                   | 8.68                              | 0.068                         | <0.5                         | 8.08                        | <5                         | 700                         | 1.6                          | <2                         | 4.91                        | <0.5                         | 9                          | 6                          | 406                        | 2.64                        | 20                          |
| A0613115           |                                   | 4.63                              | 0.050                         | <0.5                         | 7.81                        | <5                         | 150                         | 1.2                          | 3                          | 2.37                        | <0.5                         | 18                         | 12                         | 606                        | 4.61                        | 20                          |
| A0613117           |                                   | 8.76                              | 0.037                         | 0.7                          | 6.72                        | 39                         | 200                         | 1.1                          | 2                          | 0.63                        | <0.5                         | 8                          | 8                          | 242                        | 3.22                        | 10                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613101           |                                   | 4.34               | 10                    | 0.38                | 1170                  | 3                     | 0.12                | 1                     | 480                  | 29                    | 4.49               | 36                    | 10                    | 80                    | <20                   | 0.15                |
| A0613102           |                                   | 1.69               | 10                    | 1.10                | 1395                  | 169                   | 1.83                | 23                    | 650                  | 30                    | 0.36               | 36                    | 10                    | 427                   | <20                   | 0.21                |
| A0613103           |                                   | 2.71               | 10                    | 0.30                | 363                   | 3                     | 1.18                | 1                     | 480                  | 32                    | 3.05               | <5                    | 8                     | 470                   | <20                   | 0.15                |
| A0613104           |                                   | 3.09               | 10                    | 0.32                | 547                   | 3                     | 0.64                | <1                    | 480                  | 19                    | 4.96               | 6                     | 9                     | 273                   | <20                   | 0.13                |
| A0613105           |                                   | 4.40               | 10                    | 0.34                | 495                   | 7                     | 0.11                | 2                     | 450                  | 117                   | 7.19               | 22                    | 10                    | 32                    | <20                   | 0.10                |
| A0613106           |                                   | 4.29               | 10                    | 0.37                | 295                   | 3                     | 0.09                | <1                    | 530                  | 58                    | 5.91               | 36                    | 11                    | 33                    | <20                   | 0.11                |
| A0613107           |                                   | 3.81               | <10                   | 0.36                | 450                   | 2                     | 0.11                | <1                    | 520                  | 52                    | 4.81               | 13                    | 10                    | 70                    | <20                   | 0.14                |
| A0613108           |                                   | 3.54               | <10                   | 0.31                | 349                   | 3                     | 0.07                | 1                     | 480                  | 50                    | 4.29               | 7                     | 9                     | 74                    | <20                   | 0.14                |
| A0613109           |                                   | 2.34               | 10                    | 0.44                | 253                   | 2                     | 0.91                | 1                     | 510                  | 18                    | 2.90               | 6                     | 10                    | 408                   | <20                   | 0.16                |
| A0613110           |                                   | 2.64               | 10                    | 0.37                | 290                   | 2                     | 0.40                | 1                     | 450                  | 154                   | 4.82               | 5                     | 10                    | 403                   | <20                   | 0.13                |
| A0613111           |                                   | 2.34               | 10                    | 0.45                | 114                   | 2                     | 1.46                | 8                     | 460                  | 17                    | 4.34               | 9                     | 10                    | 878                   | <20                   | 0.15                |
| A0613112           |                                   | 0.27               | 10                    | 1.17                | 135                   | <1                    | 0.11                | 2                     | 70                   | 4                     | 0.01               | <5                    | <1                    | 88                    | <20                   | <0.01               |
| A0613113           |                                   | 2.05               | 10                    | 0.35                | 184                   | 3                     | 1.19                | 2                     | 460                  | 26                    | 2.83               | 11                    | 9                     | 425                   | <20                   | 0.15                |
| A0613114           |                                   | 1.92               | 10                    | 0.25                | 145                   | <1                    | 1.94                | 2                     | 470                  | 9                     | 2.48               | <5                    | 9                     | 534                   | <20                   | 0.15                |
| A0613115           |                                   | 3.04               | 30                    | 0.49                | 254                   | 1                     | 0.54                | 5                     | 640                  | 14                    | 4.46               | 11                    | 14                    | 248                   | <20                   | 0.20                |
| A0613117           |                                   | 2.69               | 50                    | 0.29                | 305                   | 2                     | 0.08                | 3                     | 280                  | 37                    | 2.95               | 11                    | 7                     | 40                    | 40                    | 0.11                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-JUL-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613101           |                                   | <10                         | <10                        | 48                        | 10                         | 48                         |                           |                             |
| A0613102           |                                   | <10                         | <10                        | 86                        | 10                         | 100                        | 15                        | 0.183                       |
| A0613103           |                                   | <10                         | <10                        | 42                        | 10                         | 65                         |                           |                             |
| A0613104           |                                   | <10                         | <10                        | 44                        | 10                         | 26                         |                           |                             |
| A0613105           |                                   | <10                         | <10                        | 43                        | 10                         | 69                         |                           |                             |
| A0613106           |                                   | 10                          | <10                        | 46                        | 10                         | 80                         |                           |                             |
| A0613107           |                                   | <10                         | <10                        | 49                        | 10                         | 74                         |                           |                             |
| A0613108           |                                   | <10                         | <10                        | 44                        | 10                         | 131                        |                           |                             |
| A0613109           |                                   | <10                         | <10                        | 43                        | 10                         | 22                         |                           |                             |
| A0613110           |                                   | <10                         | <10                        | 43                        | 20                         | 228                        |                           |                             |
| A0613111           |                                   | <10                         | <10                        | 47                        | 10                         | 16                         |                           |                             |
| A0613112           |                                   | <10                         | <10                        | 1                         | <10                        | 7                          |                           |                             |
| A0613113           |                                   | <10                         | <10                        | 45                        | 10                         | 28                         |                           |                             |
| A0613114           |                                   | 10                          | <10                        | 45                        | <10                        | 15                         |                           |                             |
| A0613115           |                                   | <10                         | <10                        | 92                        | 10                         | 17                         |                           |                             |
| A0613117           |                                   | <10                         | <10                        | 40                        | 10                         | 51                         |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-JUL-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19166540**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 5-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19172984**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613143           |                                   | 5.51                              | 0.022                         | <0.5                         | 8.64                        | 7                          | 770                         | 1.4                          | <2                         | 2.28                        | 1.0                          | 7                          | 5                          | 314                        | 2.87                        | 20                          |
| A0613144           |                                   | 8.14                              | 0.019                         | <0.5                         | 9.44                        | 7                          | 990                         | 1.6                          | 3                          | 3.49                        | 0.8                          | 13                         | 6                          | 259                        | 2.65                        | 20                          |
| A0613145           |                                   | 6.52                              | 0.039                         | <0.5                         | 8.66                        | 9                          | 680                         | 1.5                          | 2                          | 3.40                        | 0.6                          | 14                         | 6                          | 352                        | 2.77                        | 20                          |
| A0613146           |                                   | 6.59                              | 0.050                         | <0.5                         | 8.65                        | 10                         | 530                         | 1.5                          | 2                          | 3.31                        | 0.5                          | 13                         | 6                          | 544                        | 2.85                        | 20                          |
| A0613147           |                                   | 5.24                              | 0.058                         | 2.5                          | 9.04                        | 58                         | 1020                        | 1.4                          | 2                          | 3.22                        | 12.3                         | 16                         | 6                          | 600                        | 2.99                        | 20                          |
| A0613148           |                                   | 6.29                              | 0.029                         | <0.5                         | 9.05                        | 15                         | 540                         | 1.3                          | <2                         | 3.38                        | 0.9                          | 15                         | 5                          | 431                        | 3.46                        | 20                          |
| A0613149           |                                   | 6.48                              | 0.023                         | <0.5                         | 9.08                        | 7                          | 190                         | 1.4                          | <2                         | 3.35                        | 0.6                          | 11                         | 8                          | 167                        | 3.99                        | 20                          |
| A0613150           |                                   | 9.44                              | 0.040                         | <0.5                         | 8.70                        | 37                         | 170                         | 1.3                          | <2                         | 3.15                        | <0.5                         | 20                         | 6                          | 400                        | 3.98                        | 20                          |
| A0613151           |                                   | 8.77                              | 0.078                         | 0.6                          | 8.66                        | 15                         | 1840                        | 1.6                          | <2                         | 4.36                        | 0.6                          | 19                         | 6                          | 493                        | 2.68                        | 20                          |
| A0613152           |                                   | 0.19                              | 0.009                         | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 36.2                        | <0.5                         | <1                         | 1                          | 3                          | 0.09                        | <10                         |
| A0613153           |                                   | 9.16                              | 0.033                         | <0.5                         | 9.53                        | 14                         | 450                         | 1.4                          | <2                         | 3.58                        | <0.5                         | 16                         | 5                          | 327                        | 3.70                        | 20                          |
| A0613154           |                                   | 3.33                              | 0.044                         | <0.5                         | 9.97                        | 8                          | 400                         | 1.4                          | <2                         | 4.01                        | <0.5                         | 11                         | 5                          | 308                        | 3.92                        | 20                          |
| A0613156           |                                   | 6.55                              | 0.082                         | <0.5                         | 9.88                        | 11                         | 1090                        | 1.4                          | <2                         | 2.84                        | <0.5                         | 23                         | 6                          | 693                        | 3.66                        | 20                          |
| A0613157           |                                   | 4.99                              | 0.030                         | <0.5                         | 9.54                        | 6                          | 2030                        | 1.4                          | <2                         | 4.14                        | <0.5                         | 13                         | 6                          | 359                        | 2.88                        | 20                          |
| A0613158           |                                   | 6.89                              | 0.047                         | <0.5                         | 9.60                        | 8                          | 2110                        | 1.5                          | <2                         | 4.32                        | <0.5                         | 12                         | 5                          | 451                        | 2.75                        | 20                          |
| A0613159           |                                   | 5.25                              | 0.075                         | 0.7                          | 8.91                        | 14                         | 1550                        | 1.5                          | 3                          | 4.35                        | 0.7                          | 16                         | 5                          | 578                        | 2.82                        | 20                          |
| A0613160           |                                   | 6.54                              | 0.114                         | <0.5                         | 11.00                       | 27                         | 790                         | 1.6                          | <2                         | 2.46                        | <0.5                         | 27                         | 5                          | 715                        | 3.71                        | 30                          |
| A0613161           |                                   | 4.65                              | 0.170                         | 2.1                          | 8.18                        | 21                         | 160                         | 1.2                          | 5                          | 3.20                        | 0.8                          | 83                         | 6                          | 1495                       | 5.88                        | 20                          |
| A0613162           |                                   | 0.10                              | 0.412                         | 15.4                         | 6.91                        | 527                        | 710                         | 0.7                          | 15                         | 5.91                        | 0.6                          | 29                         | 30                         | 1845                       | 5.12                        | 10                          |
| A0613163           |                                   | 6.38                              | 0.041                         | <0.5                         | 9.20                        | <5                         | 1930                        | 1.4                          | <2                         | 4.74                        | <0.5                         | 11                         | 5                          | 406                        | 2.18                        | 20                          |
| A0613164           |                                   | 6.77                              | 0.043                         | 0.5                          | 8.50                        | 7                          | 2400                        | 1.4                          | <2                         | 4.47                        | <0.5                         | 10                         | 6                          | 342                        | 2.30                        | 20                          |
| A0613165           |                                   | 8.62                              | 0.066                         | 1.0                          | 8.15                        | 11                         | 1910                        | 1.4                          | <2                         | 4.15                        | 0.7                          | 12                         | 5                          | 481                        | 2.19                        | 20                          |
| A0613166           |                                   | 10.01                             | 0.068                         | 0.6                          | 8.49                        | 5                          | 2290                        | 1.4                          | <2                         | 3.43                        | <0.5                         | 17                         | 5                          | 609                        | 2.79                        | 20                          |
| A0613167           |                                   | 10.42                             | 0.090                         | 0.7                          | 8.43                        | 165                        | 1970                        | 1.5                          | <2                         | 3.07                        | 0.7                          | 16                         | 5                          | 584                        | 2.81                        | 20                          |
| A0613168           |                                   | 7.88                              | 0.079                         | 0.6                          | 8.88                        | 27                         | 2060                        | 1.4                          | <2                         | 3.99                        | <0.5                         | 15                         | 5                          | 512                        | 2.89                        | 20                          |
| A0613169           |                                   | 9.49                              | 0.052                         | 0.9                          | 9.62                        | 21                         | 2610                        | 1.5                          | <2                         | 3.99                        | <0.5                         | 13                         | 7                          | 391                        | 3.01                        | 20                          |
| A0613170           |                                   | 6.19                              | 0.105                         | 0.7                          | 9.60                        | 32                         | 2100                        | 1.4                          | <2                         | 3.50                        | <0.5                         | 18                         | 5                          | 708                        | 3.36                        | 20                          |
| A0613171           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.16                        | <5                         | 50                          | <0.5                         | <2                         | 35.8                        | <0.5                         | <1                         | 1                          | 5                          | 0.09                        | <10                         |
| A0613172           |                                   | 8.46                              | 0.065                         | 0.8                          | 8.81                        | 114                        | 1590                        | 1.3                          | 4                          | 3.33                        | 1.2                          | 10                         | 3                          | 484                        | 2.78                        | 20                          |
| A0613173           |                                   | 8.15                              | 0.060                         | <0.5                         | 8.24                        | 20                         | 2090                        | 1.4                          | 3                          | 4.06                        | <0.5                         | 10                         | 3                          | 513                        | 2.40                        | 20                          |
| A0613174           |                                   | 4.94                              | 0.073                         | <0.5                         | 9.96                        | 9                          | 2350                        | 1.4                          | 4                          | 3.11                        | <0.5                         | 16                         | 3                          | 665                        | 2.87                        | 20                          |
| A0613176           |                                   | 6.19                              | 0.101                         | <0.5                         | 9.60                        | 11                         | 2390                        | 1.5                          | 4                          | 3.75                        | <0.5                         | 13                         | 3                          | 658                        | 2.35                        | 20                          |
| A0613177           |                                   | 4.39                              | 0.099                         | 0.5                          | 9.74                        | 278                        | 1600                        | 1.3                          | 5                          | 2.68                        | 0.5                          | 15                         | 3                          | 828                        | 2.79                        | 20                          |
| A0613178           |                                   | 3.30                              | 0.047                         | <0.5                         | 9.67                        | 11                         | 1960                        | 1.7                          | 5                          | 2.88                        | <0.5                         | 11                         | 3                          | 493                        | 2.92                        | 20                          |
| A0613179           |                                   | 2.60                              | 0.166                         | 1.7                          | 11.05                       | 73                         | 2480                        | 1.4                          | 3                          | 1.29                        | <0.5                         | 13                         | 3                          | 999                        | 3.23                        | 20                          |
| A0613180           |                                   | 3.44                              | 0.208                         | 1.0                          | 9.63                        | 14                         | 4720                        | 1.2                          | 5                          | 1.43                        | <0.5                         | 19                         | 2                          | 1430                       | 5.32                        | 20                          |
| A0613181           |                                   | 6.02                              | 0.147                         | 0.8                          | 10.30                       | 35                         | 3130                        | 1.3                          | 5                          | 1.80                        | <0.5                         | 20                         | 2                          | 921                        | 3.00                        | 20                          |
| A0613182           |                                   | 0.10                              | 0.406                         | 14.3                         | 6.57                        | 504                        | 670                         | 0.6                          | 16                         | 5.56                        | 0.6                          | 28                         | 28                         | 1810                       | 4.86                        | 10                          |
| A0613183           |                                   | 8.39                              | 0.084                         | 0.7                          | 9.92                        | 31                         | 1780                        | 1.3                          | <2                         | 2.16                        | 1.1                          | 15                         | 3                          | 644                        | 2.97                        | 20                          |
| A0613184           |                                   | 9.08                              | 0.130                         | 1.0                          | 11.10                       | 63                         | 1750                        | 1.4                          | 4                          | 1.78                        | <0.5                         | 21                         | 3                          | 880                        | 3.55                        | 20                          |



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Page: 2 - B  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613143           |                                   | 2.30               | 10                    | 0.40                | 38                    | 1                     | 1.64                | 1                     | 450                  | 34                    | 2.57               | <5                    | 7                     | 410                   | <20                   | 0.17                |
| A0613144           |                                   | 2.19               | 10                    | 0.51                | 96                    | 1                     | 2.17                | <1                    | 500                  | 13                    | 2.51               | <5                    | 8                     | 545                   | <20                   | 0.20                |
| A0613145           |                                   | 2.49               | 10                    | 0.41                | 154                   | 3                     | 2.00                | 1                     | 490                  | 12                    | 2.63               | <5                    | 7                     | 431                   | <20                   | 0.17                |
| A0613146           |                                   | 2.75               | 10                    | 0.36                | 118                   | 3                     | 1.96                | <1                    | 480                  | 18                    | 2.97               | 5                     | 7                     | 426                   | <20                   | 0.16                |
| A0613147           |                                   | 2.56               | 10                    | 0.40                | 288                   | 9                     | 1.94                | 3                     | 500                  | 440                   | 3.04               | 7                     | 8                     | 453                   | <20                   | 0.12                |
| A0613148           |                                   | 2.35               | 10                    | 0.30                | 104                   | 4                     | 1.70                | 3                     | 480                  | 21                    | 3.64               | <5                    | 7                     | 451                   | <20                   | 0.12                |
| A0613149           |                                   | 2.78               | 10                    | 0.31                | 105                   | 3                     | 1.71                | 1                     | 490                  | 15                    | 4.38               | <5                    | 8                     | 423                   | <20                   | 0.20                |
| A0613150           |                                   | 3.01               | 10                    | 0.29                | 130                   | 2                     | 1.59                | <1                    | 450                  | 6                     | 4.07               | <5                    | 7                     | 382                   | <20                   | 0.18                |
| A0613151           |                                   | 2.47               | 10                    | 0.36                | 301                   | 5                     | 2.02                | 1                     | 480                  | 14                    | 1.85               | <5                    | 7                     | 566                   | <20                   | 0.20                |
| A0613152           |                                   | 0.02               | <10                   | 0.85                | 91                    | 1                     | 0.04                | 1                     | 90                   | 2                     | 0.01               | 5                     | <1                    | 99                    | <20                   | 0.01                |
| A0613153           |                                   | 2.97               | 10                    | 0.35                | 142                   | 2                     | 1.49                | 1                     | 450                  | 14                    | 3.44               | <5                    | 8                     | 395                   | <20                   | 0.12                |
| A0613154           |                                   | 2.70               | 10                    | 0.48                | 99                    | 1                     | 1.90                | 1                     | 480                  | 15                    | 3.67               | <5                    | 9                     | 476                   | <20                   | 0.15                |
| A0613156           |                                   | 3.09               | 10                    | 0.45                | 67                    | 7                     | 1.63                | <1                    | 460                  | 11                    | 2.70               | <5                    | 8                     | 362                   | <20                   | 0.14                |
| A0613157           |                                   | 2.22               | 10                    | 0.43                | 91                    | 9                     | 2.34                | <1                    | 450                  | 7                     | 1.33               | <5                    | 8                     | 544                   | <20                   | 0.16                |
| A0613158           |                                   | 2.30               | 10                    | 0.44                | 130                   | 5                     | 2.00                | <1                    | 490                  | 10                    | 1.20               | 6                     | 8                     | 518                   | <20                   | 0.15                |
| A0613159           |                                   | 3.17               | 10                    | 0.56                | 243                   | 6                     | 1.14                | 1                     | 450                  | 25                    | 2.09               | <5                    | 8                     | 257                   | <20                   | 0.15                |
| A0613160           |                                   | 4.19               | 10                    | 0.47                | 81                    | 12                    | 1.04                | 1                     | 460                  | 5                     | 2.96               | 8                     | 10                    | 235                   | <20                   | 0.19                |
| A0613161           |                                   | 2.60               | 10                    | 0.40                | 172                   | 3                     | 1.03                | 1                     | 370                  | 35                    | 3.86               | 11                    | 7                     | 259                   | <20                   | 0.13                |
| A0613162           |                                   | 1.75               | 20                    | 1.14                | 1415                  | 171                   | 1.88                | 22                    | 640                  | 25                    | 0.37               | 41                    | 10                    | 436                   | <20                   | 0.21                |
| A0613163           |                                   | 1.64               | 10                    | 0.45                | 82                    | 3                     | 2.54                | <1                    | 470                  | 35                    | 1.04               | 5                     | 8                     | 626                   | <20                   | 0.20                |
| A0613164           |                                   | 1.81               | 10                    | 0.50                | 72                    | 1                     | 2.45                | <1                    | 450                  | 12                    | 1.23               | 6                     | 8                     | 748                   | <20                   | 0.23                |
| A0613165           |                                   | 2.47               | 10                    | 0.49                | 253                   | 2                     | 1.77                | <1                    | 480                  | 30                    | 1.78               | <5                    | 7                     | 491                   | <20                   | 0.22                |
| A0613166           |                                   | 3.10               | 10                    | 0.41                | 218                   | 3                     | 1.61                | <1                    | 450                  | 9                     | 1.74               | <5                    | 7                     | 363                   | <20                   | 0.19                |
| A0613167           |                                   | 2.96               | 10                    | 0.39                | 315                   | 7                     | 1.43                | <1                    | 450                  | 22                    | 1.74               | 7                     | 7                     | 316                   | <20                   | 0.19                |
| A0613168           |                                   | 3.05               | 10                    | 0.43                | 259                   | 15                    | 1.70                | <1                    | 460                  | 8                     | 1.57               | <5                    | 8                     | 381                   | <20                   | 0.19                |
| A0613169           |                                   | 2.65               | 20                    | 0.43                | 155                   | 10                    | 2.48                | 1                     | 480                  | 22                    | 1.28               | <5                    | 9                     | 670                   | <20                   | 0.20                |
| A0613170           |                                   | 3.41               | 10                    | 0.45                | 303                   | 11                    | 1.66                | <1                    | 470                  | 13                    | 1.91               | 6                     | 9                     | 439                   | <20                   | 0.19                |
| A0613171           |                                   | 0.03               | <10                   | 1.58                | 90                    | <1                    | 0.05                | <1                    | 80                   | <2                    | 0.01               | 6                     | <1                    | 94                    | <20                   | 0.01                |
| A0613172           |                                   | 3.08               | 10                    | 0.39                | 586                   | 7                     | 0.57                | 3                     | 420                  | 30                    | 1.78               | 9                     | 8                     | 186                   | <20                   | 0.15                |
| A0613173           |                                   | 2.42               | 10                    | 0.38                | 233                   | 5                     | 1.89                | 1                     | 400                  | 9                     | 1.07               | <5                    | 7                     | 465                   | <20                   | 0.17                |
| A0613174           |                                   | 3.17               | 10                    | 0.40                | 128                   | 20                    | 2.46                | 3                     | 440                  | 8                     | 1.56               | 6                     | 9                     | 577                   | <20                   | 0.16                |
| A0613176           |                                   | 2.78               | 10                    | 0.36                | 148                   | 6                     | 2.64                | 2                     | 410                  | 13                    | 1.27               | <5                    | 8                     | 612                   | <20                   | 0.17                |
| A0613177           |                                   | 3.16               | 10                    | 0.52                | 392                   | 7                     | 0.53                | 3                     | 430                  | 23                    | 1.62               | 13                    | 9                     | 139                   | <20                   | 0.12                |
| A0613178           |                                   | 2.74               | 10                    | 0.35                | 182                   | 14                    | 1.67                | 2                     | 450                  | 7                     | 1.16               | 8                     | 8                     | 371                   | <20                   | 0.15                |
| A0613179           |                                   | 3.91               | 20                    | 0.66                | 291                   | 31                    | 0.32                | 3                     | 480                  | 41                    | 1.57               | 14                    | 10                    | 130                   | <20                   | 0.16                |
| A0613180           |                                   | 4.46               | 20                    | 0.47                | 243                   | 29                    | 0.91                | 3                     | 360                  | 16                    | 1.24               | 7                     | 9                     | 264                   | <20                   | 0.11                |
| A0613181           |                                   | 3.92               | 10                    | 0.62                | 215                   | 18                    | 0.99                | 1                     | 410                  | 16                    | 1.53               | 9                     | 9                     | 231                   | <20                   | 0.12                |
| A0613182           |                                   | 1.68               | 20                    | 1.08                | 1325                  | 167                   | 1.81                | 22                    | 590                  | 28                    | 0.35               | 37                    | 10                    | 416                   | <20                   | 0.20                |
| A0613183           |                                   | 4.18               | 20                    | 0.57                | 213                   | 17                    | 1.33                | 1                     | 390                  | 27                    | 2.18               | 7                     | 9                     | 209                   | <20                   | 0.13                |
| A0613184           |                                   | 4.46               | 20                    | 0.57                | 234                   | 22                    | 1.22                | 1                     | 440                  | 15                    | 2.33               | 16                    | 11                    | 205                   | <20                   | 0.15                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 5-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613143           |                                   | <10                         | <10                        | 43                        | 10                         | 47                         |                           |                             |
| A0613144           |                                   | <10                         | <10                        | 47                        | 10                         | 62                         |                           |                             |
| A0613145           |                                   | <10                         | <10                        | 44                        | 10                         | 40                         |                           |                             |
| A0613146           |                                   | <10                         | <10                        | 45                        | 10                         | 36                         |                           |                             |
| A0613147           |                                   | 10                          | <10                        | 42                        | 10                         | 838                        |                           |                             |
| A0613148           |                                   | <10                         | <10                        | 41                        | 10                         | 54                         |                           |                             |
| A0613149           |                                   | <10                         | <10                        | 48                        | 10                         | 38                         |                           |                             |
| A0613150           |                                   | <10                         | <10                        | 46                        | 10                         | 27                         |                           |                             |
| A0613151           |                                   | <10                         | <10                        | 50                        | 10                         | 61                         |                           |                             |
| A0613152           |                                   | <10                         | <10                        | <1                        | <10                        | 2                          |                           |                             |
| A0613153           |                                   | <10                         | <10                        | 43                        | 10                         | 19                         |                           |                             |
| A0613154           |                                   | <10                         | <10                        | 44                        | 10                         | 13                         |                           |                             |
| A0613156           |                                   | <10                         | <10                        | 49                        | 10                         | 14                         |                           |                             |
| A0613157           |                                   | <10                         | <10                        | 46                        | 10                         | 18                         |                           |                             |
| A0613158           |                                   | <10                         | <10                        | 45                        | 10                         | 22                         |                           |                             |
| A0613159           |                                   | <10                         | 10                         | 55                        | 10                         | 60                         |                           |                             |
| A0613160           |                                   | <10                         | <10                        | 53                        | 10                         | 15                         |                           |                             |
| A0613161           |                                   | <10                         | <10                        | 40                        | 10                         | 57                         |                           | 0.147                       |
| A0613162           |                                   | <10                         | <10                        | 89                        | 10                         | 100                        | 15                        | 0.184                       |
| A0613163           |                                   | <10                         | <10                        | 47                        | 10                         | 24                         |                           |                             |
| A0613164           |                                   | <10                         | <10                        | 52                        | 10                         | 28                         |                           |                             |
| A0613165           |                                   | <10                         | <10                        | 45                        | 10                         | 53                         |                           |                             |
| A0613166           |                                   | <10                         | <10                        | 45                        | 10                         | 24                         |                           |                             |
| A0613167           |                                   | <10                         | <10                        | 45                        | 10                         | 87                         |                           |                             |
| A0613168           |                                   | <10                         | <10                        | 46                        | 10                         | 35                         |                           |                             |
| A0613169           |                                   | <10                         | <10                        | 49                        | 10                         | 46                         |                           |                             |
| A0613170           |                                   | <10                         | <10                        | 49                        | 10                         | 42                         |                           |                             |
| A0613171           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613172           |                                   | <10                         | <10                        | 41                        | 10                         | 122                        |                           |                             |
| A0613173           |                                   | <10                         | <10                        | 42                        | 10                         | 21                         |                           |                             |
| A0613174           |                                   | <10                         | <10                        | 48                        | 10                         | 17                         |                           |                             |
| A0613176           |                                   | 10                          | <10                        | 43                        | 10                         | 19                         |                           |                             |
| A0613177           |                                   | <10                         | <10                        | 44                        | 10                         | 50                         |                           |                             |
| A0613178           |                                   | <10                         | <10                        | 42                        | 10                         | 30                         |                           |                             |
| A0613179           |                                   | <10                         | <10                        | 47                        | 10                         | 55                         |                           |                             |
| A0613180           |                                   | 10                          | <10                        | 43                        | 10                         | 36                         |                           | 0.146                       |
| A0613181           |                                   | <10                         | <10                        | 44                        | 10                         | 39                         |                           |                             |
| A0613182           |                                   | 10                          | <10                        | 85                        | 10                         | 96                         | 16                        | 0.182                       |
| A0613183           |                                   | <10                         | <10                        | 42                        | 10                         | 86                         |                           |                             |
| A0613184           |                                   | <10                         | <10                        | 53                        | 20                         | 32                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 5-AUG-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613155           |                                   | 3.09                              | 0.043                         | <0.5                         | 9.54                        | 7                          | 380                         | 1.3                          | 2                          | 3.76                        | <0.5                         | 11                         | 3                          | 307                        | 3.56                        | 20                          |
| A0613175           |                                   | 3.04                              | 0.091                         | 0.6                          | 9.76                        | 14                         | 2430                        | 1.4                          | 5                          | 3.03                        | <0.5                         | 16                         | 3                          | 782                        | 2.98                        | 20                          |
| A0605691           |                                   | 6.19                              | 0.160                         | 1.6                          | 7.54                        | 12                         | 1200                        | 1.3                          | 6                          | 1.06                        | <0.5                         | 13                         | 10                         | 1060                       | 3.31                        | 20                          |
| A0605670           |                                   | 3.90                              | 0.168                         | 2.0                          | 7.97                        | 10                         | 520                         | 1.5                          | 8                          | 0.64                        | <0.5                         | 21                         | 10                         | 1630                       | 4.23                        | 20                          |
| A0605610           |                                   | 4.70                              | 0.243                         | 2.1                          | 7.57                        | 82                         | 100                         | 1.4                          | 27                         | 0.20                        | <0.5                         | 10                         | 25                         | 659                        | 6.81                        | 20                          |
| A0605649           |                                   | 2.33                              | 0.126                         | 1.8                          | 7.84                        | 34                         | 150                         | 1.6                          | 10                         | 0.31                        | <0.5                         | 31                         | 8                          | 794                        | 5.30                        | 10                          |
| A0605631           |                                   | 3.67                              | 0.094                         | 0.9                          | 7.84                        | 41                         | 1430                        | 1.2                          | 4                          | 0.07                        | <0.5                         | 3                          | 10                         | 124                        | 3.14                        | 20                          |
| A0605592           |                                   | 4.21                              | 0.191                         | 2.3                          | 7.54                        | 20                         | 170                         | 1.3                          | 10                         | 0.15                        | 0.9                          | 16                         | 11                         | 937                        | 5.42                        | 20                          |
| A0605569           |                                   | 2.40                              | 0.215                         | 1.9                          | 6.92                        | 148                        | 230                         | 0.8                          | 133                        | 0.03                        | <0.5                         | 19                         | 10                         | 138                        | 9.74                        | 20                          |
| A0613185           |                                   | 8.74                              | 0.103                         | 1.5                          | 10.30                       | 89                         | 1890                        | 1.5                          | 3                          | 2.64                        | 0.5                          | 13                         | 3                          | 615                        | 3.30                        | 20                          |
| A0613186           |                                   | 10.53                             | 0.128                         | 1.1                          | 9.07                        | 65                         | 1530                        | 1.4                          | 5                          | 3.82                        | <0.5                         | 16                         | 4                          | 754                        | 3.74                        | 20                          |
| A0613187           |                                   | 8.85                              | 0.138                         | 1.0                          | 9.34                        | 35                         | 1980                        | 1.4                          | <2                         | 3.66                        | <0.5                         | 12                         | 3                          | 585                        | 2.94                        | 20                          |
| A0613188           |                                   | 8.90                              | 0.077                         | 1.2                          | 8.60                        | 91                         | 1690                        | 1.4                          | 2                          | 3.81                        | 1.4                          | 9                          | 3                          | 486                        | 2.15                        | 20                          |
| A0613189           |                                   | 9.07                              | 0.054                         | <0.5                         | 7.43                        | 16                         | 2100                        | 1.2                          | 3                          | 4.72                        | <0.5                         | 9                          | 4                          | 484                        | 1.98                        | 20                          |
| A0613190           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 60                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | <1                         | 4                          | 0.11                        | <10                         |
| A0613191           |                                   | 7.64                              | 0.096                         | <0.5                         | 8.53                        | 10                         | 2150                        | 1.3                          | 3                          | 4.37                        | <0.5                         | 10                         | 4                          | 540                        | 2.23                        | 20                          |
| A0613192           |                                   | 9.29                              | 0.053                         | <0.5                         | 9.25                        | 5                          | 2350                        | 1.3                          | 3                          | 4.15                        | <0.5                         | 8                          | 4                          | 428                        | 1.95                        | 20                          |
| A0613193           |                                   | 9.42                              | 0.029                         | <0.5                         | 9.40                        | 10                         | 2040                        | 1.4                          | 6                          | 4.63                        | <0.5                         | 6                          | 5                          | 340                        | 1.98                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 5-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0613155           |                                   | 2.52      | 10        | 0.46      | 89       | 3        | 1.82      | 1        | 400       | 12       | 3.34      | 6        | 8        | 465      | <20       |
| A0613175           |                                   | 3.14      | 10        | 0.41      | 134      | 12       | 2.27      | <1       | 430       | 3        | 1.60      | 5        | 9        | 527      | <20       |
| A0605691           |                                   | 3.48      | 30        | 1.33      | 375      | 65       | 0.57      | 3        | 530       | 7        | 1.64      | 6        | 13       | 162      | <20       |
| A0605670           |                                   | 3.32      | 40        | 0.93      | 448      | 246      | 0.36      | 5        | 570       | 3        | 2.83      | 10       | 13       | 90       | 20        |
| A0605610           |                                   | 3.68      | 30        | 0.57      | 235      | 29       | 0.07      | 11       | 700       | 14       | 6.90      | 9        | 8        | 47       | <20       |
| A0605649           |                                   | 3.38      | 20        | 0.94      | 206      | 70       | 0.21      | 7        | 600       | 7        | 4.53      | 10       | 13       | 67       | 20        |
| A0605631           |                                   | 3.27      | 20        | 0.65      | 70       | 114      | 0.16      | 3        | 430       | 8        | 0.31      | 11       | 13       | 56       | <20       |
| A0605592           |                                   | 3.74      | 30        | 0.49      | 140      | 43       | 0.09      | 5        | 540       | 6        | 5.01      | 14       | 12       | 23       | <20       |
| A0605569           |                                   | 3.41      | 10        | 0.31      | 77       | 25       | 0.08      | 6        | 230       | 7        | 7.86      | 11       | 11       | 18       | <20       |
| A0613185           |                                   | 4.22      | 10        | 0.66      | 493      | 16       | 0.81      | 1        | 400       | 38       | 2.05      | 13       | 10       | 161      | <20       |
| A0613186           |                                   | 3.93      | 10        | 0.43      | 438      | 22       | 1.25      | 2        | 440       | 18       | 2.17      | 13       | 9        | 306      | <20       |
| A0613187           |                                   | 3.21      | 10        | 0.38      | 354      | 26       | 2.23      | 2        | 410       | 21       | 1.27      | 12       | 9        | 507      | <20       |
| A0613188           |                                   | 2.83      | 10        | 0.34      | 584      | 14       | 0.67      | 2        | 410       | 60       | 1.12      | 8        | 8        | 292      | <20       |
| A0613189           |                                   | 2.75      | 10        | 0.24      | 423      | 29       | 1.07      | 1        | 420       | 5        | 1.10      | 13       | 8        | 542      | <20       |
| A0613190           |                                   | 0.04      | <10       | 2.32      | 109      | 1        | 0.04      | 1        | 80        | <2       | 0.01      | <5       | <1       | 92       | <20       |
| A0613191           |                                   | 2.72      | 10        | 0.42      | 161      | 22       | 1.90      | 3        | 440       | 10       | 1.49      | <5       | 9        | 714      | <20       |
| A0613192           |                                   | 2.40      | 10        | 0.63      | 108      | 19       | 2.93      | 2        | 440       | 14       | 0.93      | <5       | 10       | 674      | <20       |
| A0613193           |                                   | 1.97      | 10        | 0.74      | 111      | 41       | 2.78      | 2        | 450       | 13       | 0.78      | <5       | 10       | 680      | <20       |



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Page: 3 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613155           |                                   | <10                         | <10                        | 41                        | 10                         | 13                         |                           |                             |
| A0613175           |                                   | 10                          | <10                        | 49                        | 10                         | 17                         |                           |                             |
| A0605691           |                                   | <10                         | <10                        | 96                        | 40                         | 64                         |                           | 0.104                       |
| A0605670           |                                   | <10                         | 10                         | 92                        | 40                         | 90                         |                           | 0.159                       |
| A0605610           |                                   | <10                         | <10                        | 69                        | 30                         | 40                         |                           |                             |
| A0605649           |                                   | <10                         | <10                        | 93                        | 30                         | 113                        |                           |                             |
| A0605631           |                                   | <10                         | <10                        | 100                       | 20                         | 28                         |                           |                             |
| A0605592           |                                   | <10                         | <10                        | 90                        | 20                         | 121                        |                           |                             |
| A0605569           |                                   | <10                         | <10                        | 82                        | 20                         | 49                         |                           |                             |
| A0613185           |                                   | <10                         | <10                        | 44                        | 10                         | 74                         |                           |                             |
| A0613186           |                                   | 10                          | <10                        | 48                        | 10                         | 45                         |                           |                             |
| A0613187           |                                   | <10                         | <10                        | 48                        | 10                         | 44                         |                           |                             |
| A0613188           |                                   | <10                         | <10                        | 50                        | 10                         | 122                        |                           |                             |
| A0613189           |                                   | <10                         | <10                        | 53                        | 10                         | 24                         |                           |                             |
| A0613190           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613191           |                                   | 10                          | <10                        | 48                        | 10                         | 20                         |                           |                             |
| A0613192           |                                   | <10                         | <10                        | 50                        | 10                         | 23                         |                           |                             |
| A0613193           |                                   | <10                         | <10                        | 53                        | 10                         | 22                         |                           |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 5-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19172984**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19173002

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613118           |                                   | 9.48                              | 0.017                         | <0.5                         | 6.20                        | 20                         | 180                         | 1.0                          | <2                         | 0.49                        | <0.5                         | 24                         | 8                          | 145                        | 3.60                        | 10                          |
| A0613119           |                                   | 9.55                              | 0.056                         | <0.5                         | 6.50                        | 11                         | 210                         | 1.4                          | <2                         | 3.39                        | <0.5                         | 16                         | 20                         | 469                        | 3.73                        | 20                          |
| A0613120           |                                   | 8.77                              | 0.030                         | <0.5                         | 6.35                        | 33                         | 130                         | 1.2                          | 2                          | 1.75                        | <0.5                         | 17                         | 11                         | 368                        | 3.61                        | 10                          |
| A0613121           |                                   | 6.15                              | 0.019                         | <0.5                         | 7.05                        | 76                         | 160                         | 1.6                          | 2                          | 0.78                        | 1.4                          | 18                         | 6                          | 226                        | 3.05                        | 10                          |
| A0613122           |                                   | 0.10                              | 0.407                         | 14.8                         | 6.57                        | 514                        | 690                         | 0.7                          | 15                         | 5.72                        | 0.8                          | 29                         | 30                         | 1800                       | 4.95                        | 10                          |
| A0613123           |                                   | 5.55                              | 0.024                         | 3.5                          | 6.78                        | 81                         | 180                         | 1.1                          | <2                         | 0.65                        | 16.3                         | 16                         | 10                         | 351                        | 3.42                        | 10                          |
| A0613124           |                                   | 6.65                              | 0.028                         | 1.6                          | 8.83                        | 44                         | 300                         | 1.2                          | <2                         | 1.12                        | 1.4                          | 19                         | 8                          | 232                        | 3.73                        | 20                          |
| A0613125           |                                   | 8.86                              | 0.031                         | <0.5                         | 7.59                        | 11                         | 1090                        | 1.3                          | <2                         | 4.58                        | 0.8                          | 8                          | 6                          | 273                        | 2.17                        | 20                          |
| A0613126           |                                   | 9.53                              | 0.029                         | <0.5                         | 8.33                        | 6                          | 1360                        | 1.3                          | <2                         | 4.77                        | <0.5                         | 9                          | 9                          | 255                        | 2.39                        | 20                          |
| A0613127           |                                   | 9.69                              | 0.027                         | <0.5                         | 9.41                        | 5                          | 400                         | 1.3                          | <2                         | 4.39                        | <0.5                         | 6                          | 9                          | 242                        | 3.13                        | 20                          |
| A0613128           |                                   | 9.71                              | 0.026                         | <0.5                         | 8.92                        | 7                          | 1480                        | 1.3                          | <2                         | 4.97                        | <0.5                         | 7                          | 11                         | 216                        | 2.39                        | 20                          |
| A0613129           |                                   | 8.69                              | 0.027                         | <0.5                         | 9.18                        | <5                         | 770                         | 1.3                          | <2                         | 4.77                        | <0.5                         | 9                          | 9                          | 229                        | 2.90                        | 20                          |
| A0613130           |                                   | 9.21                              | 0.187                         | 0.9                          | 8.59                        | 57                         | 490                         | 1.2                          | 2                          | 3.99                        | <0.5                         | 15                         | 8                          | 640                        | 3.45                        | 20                          |
| A0613131           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 33.7                        | <0.5                         | <1                         | 1                          | 2                          | 0.08                        | <10                         |
| A0613132           |                                   | 10.40                             | 0.044                         | <0.5                         | 8.46                        | 9                          | 1000                        | 1.3                          | <2                         | 5.17                        | <0.5                         | 18                         | 9                          | 308                        | 2.73                        | 20                          |
| A0613133           |                                   | 5.80                              | 0.035                         | <0.5                         | 8.71                        | 7                          | 620                         | 1.3                          | <2                         | 4.72                        | <0.5                         | 22                         | 6                          | 183                        | 3.54                        | 20                          |
| A0613134           |                                   | 2.36                              | 0.018                         | <0.5                         | 8.35                        | 47                         | 950                         | 1.3                          | 2                          | 4.32                        | 0.5                          | 9                          | 6                          | 117                        | 2.94                        | 20                          |
| A0605456           |                                   | 2.15                              | 0.028                         | 0.5                          | 8.22                        | 37                         | 1970                        | 1.4                          | <2                         | 1.77                        | 0.7                          | 9                          | 20                         | 88                         | 4.05                        | 20                          |
| A0613096           |                                   | 1.67                              | 0.035                         | <0.5                         | 9.29                        | 6                          | 670                         | 1.4                          | <2                         | 4.17                        | 0.7                          | 8                          | 6                          | 294                        | 2.91                        | 20                          |
| A0613075           |                                   | 3.62                              | 0.055                         | <0.5                         | 10.60                       | 29                         | 710                         | 1.6                          | <2                         | 1.08                        | 0.6                          | 12                         | 6                          | 545                        | 3.46                        | 20                          |
| A0605475           |                                   | 1.39                              | 0.021                         | <0.5                         | 9.01                        | 18                         | 1900                        | 1.3                          | <2                         | 0.23                        | <0.5                         | 16                         | 12                         | 780                        | 4.54                        | 20                          |
| A0605549           |                                   | 2.65                              | 0.101                         | 2.1                          | 4.43                        | 11                         | 370                         | 0.9                          | <2                         | 0.77                        | 3.7                          | 15                         | 11                         | 1675                       | 1.84                        | 10                          |
| A0605497           |                                   | 2.87                              | 0.065                         | <0.5                         | 6.92                        | 14                         | 750                         | 1.2                          | <2                         | 0.08                        | <0.5                         | 13                         | 9                          | 1050                       | 2.25                        | 10                          |
| A0605419           |                                   | 3.08                              | 0.029                         | <0.5                         | 7.72                        | 25                         | 200                         | 1.5                          | <2                         | 0.85                        | 0.8                          | 21                         | 13                         | 185                        | 4.59                        | 20                          |
| A0613056           |                                   | 4.22                              | 0.079                         | <0.5                         | 9.17                        | 13                         | 1990                        | 1.5                          | <2                         | 4.59                        | <0.5                         | 11                         | 9                          | 597                        | 2.07                        | 20                          |
| A0612996           |                                   | 4.96                              | 0.024                         | <0.5                         | 9.90                        | 24                         | 1500                        | 1.3                          | <2                         | 2.75                        | <0.5                         | 11                         | 7                          | 275                        | 3.01                        | 20                          |
| A0605508           |                                   | 1.83                              | 0.341                         | 0.7                          | 6.38                        | 25                         | 50                          | 1.0                          | 5                          | 0.05                        | <0.5                         | 12                         | 10                         | 4970                       | 6.70                        | 10                          |
| A0613016           |                                   | 2.08                              | 0.016                         | <0.5                         | 9.77                        | 6                          | 2290                        | 1.5                          | <2                         | 4.11                        | <0.5                         | 7                          | 7                          | 148                        | 2.08                        | 20                          |
| A0605396           |                                   | 1.78                              | 0.018                         | <0.5                         | 8.02                        | 96                         | 920                         | 1.0                          | <2                         | 0.08                        | <0.5                         | 14                         | 21                         | 46                         | 2.55                        | 10                          |
| A0613035           |                                   | 2.38                              | 0.058                         | <0.5                         | 9.37                        | 11                         | 220                         | 1.4                          | <2                         | 3.73                        | <0.5                         | 25                         | 7                          | 505                        | 3.49                        | 20                          |
| A0605376           |                                   | 2.29                              | 0.037                         | <0.5                         | 8.30                        | 34                         | 1210                        | 1.4                          | <2                         | 0.14                        | <0.5                         | 5                          | 10                         | 152                        | 3.60                        | 10                          |
| A0605530           |                                   | 4.26                              | 0.125                         | 1.8                          | 7.24                        | 27                         | 420                         | 1.4                          | <2                         | 0.18                        | 2.2                          | 33                         | 14                         | 1790                       | 3.44                        | 20                          |
| A0605554           |                                   | 3.27                              | 0.011                         | 1.7                          | 7.75                        | 16                         | 1820                        | 1.4                          | 2                          | 1.90                        | <0.5                         | 8                          | 17                         | 33                         | 3.18                        | 20                          |
| A0605555           |                                   | 2.11                              | 0.060                         | 14.6                         | 7.98                        | 28                         | 1590                        | 1.5                          | 2                          | 0.80                        | 0.5                          | 8                          | 31                         | 125                        | 3.40                        | 20                          |
| A0605556           |                                   | 0.10                              | 0.627                         | 15.7                         | 5.93                        | 2480                       | 740                         | 0.7                          | 17                         | 6.25                        | 0.7                          | 69                         | 33                         | 4070                       | 4.89                        | 10                          |
| A0605557           |                                   | 3.79                              | 0.036                         | 2.5                          | 7.56                        | 26                         | 1750                        | 1.3                          | 2                          | 1.68                        | <0.5                         | 9                          | 17                         | 52                         | 3.14                        | 20                          |
| A0605558           |                                   | 2.78                              | 0.054                         | 1.1                          | 7.61                        | 20                         | 1880                        | 1.4                          | 5                          | 1.05                        | <0.5                         | 12                         | 21                         | 59                         | 2.91                        | 20                          |
| A0605559           |                                   | 3.70                              | 0.065                         | 28.8                         | 7.88                        | 52                         | 1620                        | 1.7                          | <2                         | 0.55                        | 0.7                          | 6                          | 27                         | 133                        | 3.84                        | 20                          |
| A0605560           |                                   | 4.55                              | 0.053                         | 7.1                          | 7.71                        | 58                         | 1550                        | 1.6                          | <2                         | 0.45                        | <0.5                         | 6                          | 21                         | 106                        | 3.54                        | 20                          |
| A0605561           |                                   | 5.19                              | 0.051                         | 1.4                          | 7.44                        | 47                         | 1700                        | 1.6                          | <2                         | 0.30                        | <0.5                         | 6                          | 22                         | 136                        | 3.20                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613118           |                                   | 3.14               | 40                    | 0.28                | 210                   | 4                     | 0.11                | 1                     | 230                  | 11                    | 3.45               | 6                     | 4                     | 42                    | 30                    | 0.08                |
| A0613119           |                                   | 2.42               | 20                    | 0.42                | 332                   | 8                     | 0.20                | 5                     | 730                  | 5                     | 3.10               | 5                     | 11                    | 127                   | <20                   | 0.22                |
| A0613120           |                                   | 2.87               | 30                    | 0.23                | 229                   | 2                     | 0.10                | 2                     | 370                  | 10                    | 3.79               | 10                    | 6                     | 74                    | 20                    | 0.12                |
| A0613121           |                                   | 2.95               | 40                    | 0.26                | 59                    | 1                     | 0.10                | 1                     | 320                  | 16                    | 3.49               | 16                    | 6                     | 74                    | 20                    | 0.11                |
| A0613122           |                                   | 1.69               | 10                    | 1.10                | 1380                  | 170                   | 1.81                | 21                    | 630                  | 31                    | 0.36               | 41                    | 10                    | 418                   | <20                   | 0.21                |
| A0613123           |                                   | 3.18               | 40                    | 0.32                | 210                   | 2                     | 0.08                | 1                     | 240                  | 570                   | 3.65               | 53                    | 4                     | 32                    | 30                    | 0.10                |
| A0613124           |                                   | 4.14               | 10                    | 0.46                | 265                   | 3                     | 0.09                | <1                    | 400                  | 62                    | 3.88               | 44                    | 7                     | 46                    | <20                   | 0.14                |
| A0613125           |                                   | 2.30               | 10                    | 0.29                | 158                   | 3                     | 1.83                | <1                    | 380                  | 25                    | 2.06               | <5                    | 6                     | 691                   | <20                   | 0.17                |
| A0613126           |                                   | 2.08               | 10                    | 0.36                | 91                    | 1                     | 2.15                | 1                     | 400                  | 17                    | 2.02               | <5                    | 7                     | 702                   | <20                   | 0.20                |
| A0613127           |                                   | 2.50               | 10                    | 0.48                | 89                    | 1                     | 1.87                | 1                     | 440                  | 24                    | 3.22               | <5                    | 9                     | 626                   | <20                   | 0.19                |
| A0613128           |                                   | 1.95               | 10                    | 0.48                | 81                    | <1                    | 2.24                | 1                     | 450                  | 13                    | 2.12               | <5                    | 8                     | 720                   | <20                   | 0.19                |
| A0613129           |                                   | 2.05               | 10                    | 0.46                | 90                    | 1                     | 1.90                | 1                     | 450                  | 17                    | 2.54               | <5                    | 9                     | 741                   | <20                   | 0.21                |
| A0613130           |                                   | 2.61               | 10                    | 0.40                | 174                   | 3                     | 1.39                | 3                     | 410                  | 30                    | 2.86               | <5                    | 8                     | 453                   | <20                   | 0.17                |
| A0613131           |                                   | 0.02               | <10                   | 1.65                | 86                    | <1                    | 0.02                | 1                     | 70                   | 3                     | 0.01               | <5                    | <1                    | 96                    | <20                   | <0.01               |
| A0613132           |                                   | 2.05               | 10                    | 0.37                | 143                   | 1                     | 1.97                | 2                     | 470                  | 16                    | 2.11               | <5                    | 8                     | 707                   | <20                   | 0.22                |
| A0613133           |                                   | 2.36               | 10                    | 0.44                | 220                   | 2                     | 1.51                | 2                     | 400                  | 15                    | 2.61               | 7                     | 8                     | 564                   | <20                   | 0.18                |
| A0613134           |                                   | 2.62               | 10                    | 0.44                | 619                   | <1                    | 1.41                | 1                     | 440                  | 32                    | 2.53               | <5                    | 9                     | 463                   | <20                   | 0.19                |
| A0605456           |                                   | 2.56               | 20                    | 0.98                | 289                   | 3                     | 1.52                | 8                     | 840                  | 41                    | 0.11               | 5                     | 14                    | 321                   | <20                   | 0.32                |
| A0613096           |                                   | 2.15               | 10                    | 0.42                | 147                   | 7                     | 1.90                | 1                     | 480                  | 30                    | 2.93               | <5                    | 9                     | 542                   | <20                   | 0.14                |
| A0613075           |                                   | 3.50               | 10                    | 0.51                | 77                    | 3                     | 1.85                | 3                     | 500                  | 37                    | 3.00               | <5                    | 12                    | 274                   | <20                   | 0.16                |
| A0605475           |                                   | 3.28               | 10                    | 1.32                | 73                    | 7                     | 0.30                | 19                    | 1290                 | 18                    | 1.90               | <5                    | 17                    | 465                   | <20                   | 0.21                |
| A0605549           |                                   | 2.00               | <10                   | 0.45                | 210                   | 17                    | 0.06                | 3                     | 250                  | 27                    | 1.53               | <5                    | 2                     | 18                    | <20                   | 0.05                |
| A0605497           |                                   | 2.70               | 20                    | 0.31                | 29                    | 15                    | 0.08                | 6                     | 590                  | 4                     | 2.00               | <5                    | 5                     | 150                   | 20                    | 0.10                |
| A0605419           |                                   | 2.60               | 20                    | 0.99                | 158                   | 4                     | 0.50                | 4                     | 590                  | 8                     | 3.75               | <5                    | 12                    | 100                   | <20                   | 0.17                |
| A0613056           |                                   | 2.26               | 10                    | 0.41                | 64                    | 3                     | 2.65                | <1                    | 440                  | 15                    | 1.85               | <5                    | 10                    | 670                   | <20                   | 0.18                |
| A0612996           |                                   | 2.13               | 10                    | 0.60                | 43                    | 2                     | 1.95                | 2                     | 520                  | 10                    | 2.30               | <5                    | 15                    | 499                   | <20                   | 0.15                |
| A0605508           |                                   | 2.67               | 10                    | 0.34                | 34                    | 8                     | 0.10                | 6                     | 500                  | 6                     | 7.16               | <5                    | 5                     | 114                   | 20                    | 0.05                |
| A0613016           |                                   | 2.50               | 10                    | 0.52                | 77                    | <1                    | 2.54                | 1                     | 470                  | 14                    | 1.86               | <5                    | 9                     | 609                   | <20                   | 0.18                |
| A0605396           |                                   | 3.38               | 30                    | 0.42                | 28                    | 1                     | 0.20                | 2                     | 260                  | 6                     | 2.48               | 7                     | 11                    | 45                    | <20                   | 0.17                |
| A0613035           |                                   | 3.25               | 10                    | 0.55                | 87                    | 3                     | 1.73                | 1                     | 440                  | 8                     | 4.04               | <5                    | 7                     | 413                   | <20                   | 0.14                |
| A0605376           |                                   | 2.78               | 30                    | 0.57                | 80                    | 7                     | 0.17                | 3                     | 770                  | 9                     | 0.07               | 5                     | 12                    | 129                   | 20                    | 0.13                |
| A0605530           |                                   | 2.79               | 10                    | 0.36                | 195                   | 56                    | 0.06                | 7                     | 890                  | 22                    | 2.90               | <5                    | 11                    | 45                    | <20                   | 0.20                |
| A0605554           |                                   | 2.70               | 20                    | 0.87                | 568                   | 2                     | 1.70                | 6                     | 530                  | 27                    | 0.05               | <5                    | 11                    | 288                   | <20                   | 0.27                |
| A0605555           |                                   | 3.08               | 20                    | 0.91                | 663                   | 6                     | 1.09                | 13                    | 570                  | 39                    | 0.06               | <5                    | 11                    | 236                   | <20                   | 0.27                |
| A0605556           |                                   | 1.69               | 20                    | 0.80                | 1405                  | 336                   | 1.70                | 26                    | 650                  | 29                    | 0.71               | 49                    | 6                     | 478                   | <20                   | 0.15                |
| A0605557           |                                   | 2.65               | 20                    | 0.78                | 462                   | 3                     | 1.46                | 6                     | 490                  | 35                    | 0.04               | 7                     | 11                    | 262                   | <20                   | 0.27                |
| A0605558           |                                   | 2.80               | 20                    | 0.73                | 431                   | 6                     | 1.04                | 10                    | 450                  | 37                    | 0.09               | <5                    | 10                    | 203                   | <20                   | 0.26                |
| A0605559           |                                   | 3.06               | 30                    | 0.61                | 365                   | 11                    | 0.77                | 16                    | 610                  | 114                   | 0.13               | <5                    | 10                    | 160                   | <20                   | 0.22                |
| A0605560           |                                   | 3.22               | 30                    | 0.52                | 314                   | 10                    | 0.72                | 8                     | 520                  | 60                    | 0.07               | 8                     | 9                     | 138                   | <20                   | 0.18                |
| A0605561           |                                   | 3.07               | 30                    | 0.51                | 228                   | 13                    | 0.43                | 10                    | 430                  | 46                    | 0.08               | 8                     | 10                    | 93                    | <20                   | 0.18                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613118           |                                   | <10                         | <10                        | 27                        | 20                         | 18                         |                           |                             |                             |
| A0613119           |                                   | <10                         | 10                         | 104                       | 10                         | 13                         |                           |                             |                             |
| A0613120           |                                   | <10                         | <10                        | 50                        | 10                         | 17                         |                           |                             |                             |
| A0613121           |                                   | <10                         | 10                         | 38                        | 20                         | 57                         |                           |                             |                             |
| A0613122           |                                   | <10                         | <10                        | 87                        | 10                         | 98                         | 14                        | 0.183                       |                             |
| A0613123           |                                   | <10                         | <10                        | 27                        | 20                         | 1075                       |                           |                             |                             |
| A0613124           |                                   | <10                         | <10                        | 40                        | 10                         | 118                        |                           |                             |                             |
| A0613125           |                                   | <10                         | <10                        | 39                        | 10                         | 47                         |                           |                             |                             |
| A0613126           |                                   | <10                         | <10                        | 46                        | 10                         | 22                         |                           |                             |                             |
| A0613127           |                                   | 10                          | 10                         | 46                        | 10                         | 27                         |                           |                             |                             |
| A0613128           |                                   | <10                         | 10                         | 45                        | 10                         | 16                         |                           |                             |                             |
| A0613129           |                                   | <10                         | <10                        | 50                        | 10                         | 24                         |                           |                             |                             |
| A0613130           |                                   | <10                         | <10                        | 47                        | 30                         | 28                         |                           |                             |                             |
| A0613131           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0613132           |                                   | <10                         | <10                        | 49                        | 10                         | 17                         |                           |                             |                             |
| A0613133           |                                   | <10                         | <10                        | 47                        | 10                         | 17                         |                           |                             |                             |
| A0613134           |                                   | <10                         | 10                         | 48                        | 10                         | 67                         |                           |                             |                             |
| A0605456           |                                   | <10                         | <10                        | 118                       | <10                        | 105                        |                           |                             |                             |
| A0613096           |                                   | <10                         | <10                        | 41                        | <10                        | 48                         |                           |                             |                             |
| A0613075           |                                   | <10                         | <10                        | 47                        | 10                         | 53                         |                           |                             |                             |
| A0605475           |                                   | <10                         | 10                         | 134                       | 10                         | 55                         |                           |                             |                             |
| A0605549           |                                   | <10                         | <10                        | 48                        | 10                         | 333                        |                           | 0.166                       |                             |
| A0605497           |                                   | <10                         | 10                         | 41                        | 20                         | 16                         |                           | 0.104                       |                             |
| A0605419           |                                   | <10                         | 10                         | 94                        | 20                         | 60                         |                           |                             |                             |
| A0613056           |                                   | 10                          | <10                        | 45                        | 10                         | 16                         |                           |                             |                             |
| A0612996           |                                   | <10                         | <10                        | 49                        | <10                        | 17                         |                           |                             |                             |
| A0605508           |                                   | <10                         | <10                        | 47                        | 10                         | 14                         |                           | 0.490                       |                             |
| A0613016           |                                   | <10                         | 10                         | 41                        | 10                         | 33                         |                           |                             |                             |
| A0605396           |                                   | <10                         | <10                        | 95                        | 20                         | 6                          |                           |                             |                             |
| A0613035           |                                   | <10                         | 10                         | 46                        | 10                         | 10                         |                           |                             |                             |
| A0605376           |                                   | <10                         | <10                        | 81                        | <10                        | 61                         |                           |                             |                             |
| A0605530           |                                   | <10                         | 10                         | 134                       | 30                         | 124                        |                           | 0.186                       |                             |
| A0605554           |                                   | <10                         | <10                        | 86                        | <10                        | 74                         |                           |                             |                             |
| A0605555           |                                   | <10                         | <10                        | 87                        | 50                         | 93                         | 18                        |                             |                             |
| A0605556           |                                   | <10                         | <10                        | 59                        | <10                        | 110                        | 16                        | 0.384                       | 0.033                       |
| A0605557           |                                   | <10                         | <10                        | 87                        | 10                         | 88                         |                           |                             |                             |
| A0605558           |                                   | <10                         | <10                        | 85                        | 10                         | 102                        |                           |                             |                             |
| A0605559           |                                   | <10                         | <10                        | 85                        | 120                        | 106                        | 30                        |                             |                             |
| A0605560           |                                   | <10                         | <10                        | 73                        | 30                         | 97                         |                           |                             |                             |
| A0605561           |                                   | <10                         | <10                        | 72                        | 10                         | 99                         |                           |                             |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 4-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605562           |                                   | 4.05                              | 0.060                         | 0.9                          | 7.69                        | 32                         | 1910                        | 1.6                          | <2                         | 0.30                        | 0.6                          | 6                          | 24                         | 214                        | 4.01                        | 20                          |
| A0605563           |                                   | 7.05                              | 0.164                         | 1.0                          | 8.01                        | 54                         | 1860                        | 1.5                          | 5                          | 0.11                        | <0.5                         | 4                          | 14                         | 277                        | 4.88                        | 20                          |
| A0605564           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 34.7                        | <0.5                         | <1                         | 1                          | 3                          | 0.12                        | <10                         |
| A0605565           |                                   | 8.38                              | 0.130                         | 3.4                          | 8.54                        | 69                         | 1880                        | 1.4                          | 10                         | 0.06                        | 0.8                          | 6                          | 14                         | 335                        | 4.76                        | 20                          |
| A0605566           |                                   | 8.43                              | 0.197                         | 1.8                          | 8.08                        | 82                         | 1600                        | 1.1                          | 9                          | 0.04                        | 0.7                          | 5                          | 14                         | 254                        | 5.41                        | 20                          |
| A0605567           |                                   | 9.24                              | 0.407                         | 2.2                          | 7.62                        | 61                         | 420                         | 1.1                          | 48                         | 0.04                        | 0.7                          | 14                         | 14                         | 177                        | 6.56                        | 20                          |
| A0605568           |                                   | 2.46                              | 0.195                         | 1.8                          | 7.18                        | 160                        | 70                          | 0.8                          | 47                         | 0.03                        | 0.6                          | 21                         | 14                         | 129                        | 9.23                        | 20                          |
| A0605570           |                                   | 3.46                              | 0.101                         | 1.0                          | 7.30                        | 83                         | 70                          | 0.8                          | 8                          | 0.02                        | 1.8                          | 27                         | 12                         | 77                         | 7.44                        | 20                          |
| A0605571           |                                   | 9.22                              | 0.304                         | 2.2                          | 6.79                        | 162                        | 80                          | 0.9                          | 14                         | 0.03                        | <0.5                         | 20                         | 13                         | 112                        | 11.95                       | 20                          |
| A0605572           |                                   | 6.52                              | 0.242                         | 1.4                          | 7.05                        | 82                         | 50                          | 0.9                          | 10                         | 0.03                        | <0.5                         | 27                         | 17                         | 224                        | 9.59                        | 20                          |
| A0605573           |                                   | 7.22                              | 0.217                         | 1.4                          | 7.28                        | 192                        | 50                          | 0.9                          | 11                         | 0.03                        | <0.5                         | 27                         | 16                         | 134                        | 10.60                       | 20                          |
| A0605574           |                                   | 6.36                              | 0.200                         | 1.8                          | 6.84                        | 147                        | 70                          | 0.9                          | 13                         | 0.03                        | <0.5                         | 36                         | 14                         | 189                        | 10.75                       | 10                          |
| A0605575           |                                   | 6.68                              | 0.154                         | 1.6                          | 7.88                        | 64                         | 240                         | 1.0                          | 6                          | 0.04                        | 0.5                          | 26                         | 16                         | 1035                       | 5.35                        | 20                          |
| A0605576           |                                   | 0.10                              | 0.628                         | 15.7                         | 6.02                        | 2490                       | 750                         | 0.8                          | 15                         | 6.48                        | 0.7                          | 69                         | 36                         | 4070                       | 4.97                        | 10                          |
| A0605577           |                                   | 5.01                              | 0.238                         | 2.7                          | 7.46                        | 201                        | 60                          | 1.0                          | 14                         | 0.05                        | 0.6                          | 20                         | 16                         | 272                        | 10.05                       | 20                          |
| A0605578           |                                   | 5.84                              | 0.180                         | 1.8                          | 7.78                        | 150                        | 60                          | 1.0                          | 11                         | 0.10                        | <0.5                         | 20                         | 16                         | 414                        | 8.95                        | 20                          |
| A0605579           |                                   | 2.55                              | 0.150                         | 4.9                          | 8.00                        | 91                         | 90                          | 1.0                          | 7                          | 0.06                        | 0.5                          | 29                         | 19                         | 1225                       | 6.87                        | 20                          |
| A0605580           |                                   | 9.44                              | 0.226                         | 5.4                          | 8.54                        | 118                        | 150                         | 1.2                          | 3                          | 0.08                        | 0.8                          | 25                         | 20                         | 968                        | 6.56                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605562           |                                   | 3.26      | 30        | 0.56      | 220      | 19       | 0.48      | 10       | 530       | 27       | 0.08      | <5       | 10       | 136      | <20       |
| A0605563           |                                   | 3.79      | 20        | 0.48      | 134      | 21       | 0.17      | 4        | 600       | 17       | 0.06      | 35       | 13       | 67       | <20       |
| A0605564           |                                   | 0.03      | 10        | 1.56      | 96       | 1        | 0.04      | <1       | 80        | <2       | 0.01      | <5       | <1       | 88       | <20       |
| A0605565           |                                   | 3.80      | 40        | 0.49      | 126      | 39       | 0.10      | 3        | 490       | 8        | 0.62      | 76       | 14       | 32       | <20       |
| A0605566           |                                   | 3.99      | 30        | 0.37      | 204      | 29       | 0.10      | 4        | 600       | 7        | 0.29      | 29       | 13       | 30       | <20       |
| A0605567           |                                   | 3.65      | 20        | 0.40      | 88       | 22       | 0.11      | 3        | 450       | 8        | 3.19      | 16       | 13       | 23       | <20       |
| A0605568           |                                   | 3.60      | 10        | 0.32      | 84       | 32       | 0.08      | 4        | 200       | 10       | 8.11      | 10       | 12       | 14       | <20       |
| A0605570           |                                   | 3.76      | 20        | 0.31      | 57       | 13       | 0.07      | 2        | 110       | 5        | 7.23      | 7        | 11       | 17       | 20        |
| A0605571           |                                   | 3.42      | 10        | 0.34      | 61       | 19       | 0.07      | 4        | 80        | 17       | >10.0     | 5        | 11       | 14       | <20       |
| A0605572           |                                   | 3.40      | 10        | 0.38      | 46       | 23       | 0.11      | 2        | 80        | 11       | 9.89      | 12       | 11       | 29       | <20       |
| A0605573           |                                   | 3.59      | 10        | 0.36      | 49       | 85       | 0.08      | 5        | 70        | 15       | >10.0     | 11       | 12       | 32       | <20       |
| A0605574           |                                   | 3.40      | 10        | 0.33      | 46       | 24       | 0.07      | 3        | 90        | 17       | >10.0     | 6        | 11       | 59       | <20       |
| A0605575           |                                   | 3.95      | 20        | 0.38      | 52       | 19       | 0.09      | 3        | 140       | 12       | 5.10      | 19       | 12       | 44       | <20       |
| A0605576           |                                   | 1.71      | 20        | 0.81      | 1435     | 344      | 1.72      | 26       | 690       | 28       | 0.74      | 47       | 6        | 482      | <20       |
| A0605577           |                                   | 3.66      | 20        | 0.43      | 62       | 15       | 0.09      | 3        | 210       | 36       | >10.0     | 16       | 12       | 74       | <20       |
| A0605578           |                                   | 3.76      | 20        | 0.43      | 70       | 21       | 0.07      | 3        | 370       | 17       | 9.36      | 21       | 13       | 37       | <20       |
| A0605579           |                                   | 3.88      | 20        | 0.40      | 52       | 20       | 0.10      | 4        | 290       | 14       | 6.93      | 82       | 15       | 110      | <20       |
| A0605580           |                                   | 4.09      | 30        | 0.46      | 64       | 18       | 0.10      | 4        | 320       | 7        | 6.59      | 110      | 14       | 59       | <20       |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 4-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605562           |                                   | <10                         | <10                        | 81                        | 10                         | 121                        |                           |                             |                             |
| A0605563           |                                   | <10                         | <10                        | 98                        | 10                         | 92                         |                           |                             |                             |
| A0605564           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605565           |                                   | <10                         | <10                        | 97                        | 20                         | 70                         |                           |                             |                             |
| A0605566           |                                   | <10                         | <10                        | 94                        | 20                         | 72                         |                           |                             |                             |
| A0605567           |                                   | <10                         | <10                        | 90                        | 20                         | 49                         |                           |                             |                             |
| A0605568           |                                   | <10                         | <10                        | 91                        | 20                         | 41                         |                           |                             |                             |
| A0605570           |                                   | <10                         | <10                        | 87                        | 20                         | 25                         |                           |                             |                             |
| A0605571           |                                   | <10                         | <10                        | 88                        | 20                         | 31                         |                           |                             |                             |
| A0605572           |                                   | <10                         | <10                        | 87                        | 20                         | 20                         |                           |                             |                             |
| A0605573           |                                   | <10                         | <10                        | 92                        | 20                         | 25                         |                           |                             |                             |
| A0605574           |                                   | 10                          | <10                        | 84                        | 20                         | 23                         |                           |                             |                             |
| A0605575           |                                   | <10                         | <10                        | 92                        | 20                         | 26                         |                           | 0.104                       |                             |
| A0605576           |                                   | <10                         | 10                         | 59                        | <10                        | 115                        | 15                        | 0.377                       | 0.033                       |
| A0605577           |                                   | <10                         | <10                        | 88                        | 20                         | 70                         |                           |                             |                             |
| A0605578           |                                   | <10                         | <10                        | 94                        | 20                         | 46                         |                           |                             |                             |
| A0605579           |                                   | <10                         | <10                        | 110                       | 20                         | 45                         |                           | 0.117                       |                             |
| A0605580           |                                   | <10                         | <10                        | 109                       | 20                         | 49                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173002**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-AUG-2019  
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Account: WECOGO

WH19173008

Project: Casino

P.O. No.: 12

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605581           |                                   | 6.02                              | 0.247                         | 2.9                          | 7.73                        | 96                         | 100                         | 1.1                          | 4                          | 0.12                        | 0.5                          | 22                         | 14                         | 419                        | 6.35                        | 20                          |
| A0605582           |                                   | 5.88                              | 0.260                         | 3.9                          | 7.34                        | 136                        | 100                         | 1.1                          | 13                         | 0.11                        | 1.4                          | 20                         | 13                         | 770                        | 7.84                        | 20                          |
| A0605583           |                                   | 6.50                              | 0.128                         | 3.6                          | 7.79                        | 79                         | 140                         | 1.3                          | 19                         | 0.14                        | 1.4                          | 20                         | 13                         | 436                        | 6.26                        | 20                          |
| A0605584           |                                   | 6.49                              | 0.234                         | 9.1                          | 7.22                        | 77                         | 350                         | 1.2                          | 19                         | 0.14                        | 1.5                          | 21                         | 14                         | 1165                       | 8.50                        | 20                          |
| A0605585           |                                   | 10.17                             | 0.157                         | 6.9                          | 7.38                        | 81                         | 90                          | 1.1                          | 13                         | 0.13                        | 1.1                          | 20                         | 15                         | 1010                       | 7.11                        | 20                          |
| A0605586           |                                   | 9.03                              | 0.180                         | 5.4                          | 7.61                        | 46                         | 180                         | 1.2                          | 27                         | 0.13                        | 1.2                          | 17                         | 16                         | 1250                       | 5.37                        | 20                          |
| A0605587           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.10                        | 5                          | 30                          | <0.5                         | <2                         | 34.8                        | <0.5                         | <1                         | 1                          | 8                          | 0.13                        | <10                         |
| A0605588           |                                   | 9.59                              | 0.105                         | 5.4                          | 7.69                        | 42                         | 160                         | 1.4                          | 42                         | 0.16                        | 1.0                          | 15                         | 15                         | 302                        | 6.13                        | 20                          |
| A0605589           |                                   | 9.60                              | 0.237                         | 6.8                          | 7.98                        | 67                         | 290                         | 1.6                          | 16                         | 0.19                        | 8.8                          | 14                         | 20                         | 550                        | 5.00                        | 20                          |
| A0605590           |                                   | 9.46                              | 0.149                         | 3.1                          | 7.34                        | 54                         | 120                         | 1.4                          | 14                         | 0.20                        | <0.5                         | 16                         | 17                         | 359                        | 7.45                        | 20                          |
| A0605591           |                                   | 4.63                              | 0.185                         | 2.8                          | 7.45                        | 24                         | 180                         | 1.3                          | 12                         | 0.14                        | 1.2                          | 21                         | 13                         | 1040                       | 5.86                        | 20                          |
| A0605593           |                                   | 5.72                              | 0.275                         | 2.6                          | 7.67                        | 41                         | 170                         | 1.3                          | 77                         | 0.15                        | 0.8                          | 23                         | 13                         | 1445                       | 6.01                        | 20                          |
| A0605594           |                                   | 9.73                              | 0.273                         | 3.1                          | 7.99                        | 43                         | 190                         | 1.5                          | 17                         | 0.16                        | 0.8                          | 17                         | 15                         | 1205                       | 5.98                        | 20                          |
| A0605595           |                                   | 9.40                              | 0.288                         | 3.4                          | 8.68                        | 26                         | 1020                        | 2.3                          | 95                         | 1.48                        | 0.7                          | 12                         | 42                         | 936                        | 4.56                        | 20                          |
| A0605596           |                                   | 8.01                              | 0.183                         | 4.7                          | 7.82                        | 48                         | 250                         | 1.8                          | 47                         | 0.21                        | 1.3                          | 22                         | 22                         | 1035                       | 5.23                        | 20                          |
| A0605597           |                                   | 6.29                              | 0.143                         | 9.6                          | 7.76                        | 87                         | 110                         | 1.4                          | 28                         | 0.17                        | 1.2                          | 19                         | 14                         | 767                        | 7.26                        | 20                          |
| A0605598           |                                   | 0.10                              | 0.667                         | 15.7                         | 5.98                        | 2420                       | 750                         | 0.8                          | 17                         | 6.15                        | 0.9                          | 67                         | 34                         | 4120                       | 4.75                        | 20                          |
| A0605599           |                                   | 6.09                              | 0.137                         | 5.3                          | 7.70                        | 46                         | 240                         | 1.5                          | 21                         | 0.16                        | 0.5                          | 15                         | 12                         | 833                        | 5.67                        | 20                          |
| A0605600           |                                   | 9.38                              | 0.141                         | 2.5                          | 7.75                        | 47                         | 150                         | 1.4                          | 13                         | 0.44                        | <0.5                         | 19                         | 16                         | 333                        | 6.98                        | 20                          |
| A0605601           |                                   | 10.20                             | 0.076                         | 1.5                          | 7.81                        | 40                         | 130                         | 1.5                          | 15                         | 0.18                        | <0.5                         | 16                         | 20                         | 190                        | 6.93                        | 20                          |
| A0605602           |                                   | 9.30                              | 0.191                         | 10.6                         | 8.00                        | 68                         | 240                         | 1.8                          | 16                         | 0.21                        | <0.5                         | 11                         | 37                         | 418                        | 5.55                        | 20                          |
| A0605603           |                                   | 0.42                              | <0.005                        | 1.4                          | 0.34                        | <5                         | 40                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 2                          | 3                          | 0.14                        | <10                         |
| A0605604           |                                   | 9.80                              | 0.178                         | 3.9                          | 7.84                        | 92                         | 200                         | 1.7                          | 24                         | 0.53                        | 0.6                          | 15                         | 29                         | 273                        | 6.48                        | 20                          |
| A0605605           |                                   | 9.08                              | 0.144                         | 1.8                          | 8.94                        | 90                         | 170                         | 1.8                          | 27                         | 0.24                        | 0.5                          | 13                         | 27                         | 198                        | 8.38                        | 20                          |
| A0605606           |                                   | 9.26                              | 0.088                         | 0.9                          | 8.03                        | 53                         | 220                         | 1.8                          | 10                         | 0.26                        | <0.5                         | 11                         | 26                         | 67                         | 5.91                        | 20                          |
| A0605607           |                                   | 9.83                              | 0.119                         | 1.2                          | 8.23                        | 56                         | 210                         | 1.7                          | 15                         | 0.20                        | <0.5                         | 12                         | 32                         | 182                        | 6.45                        | 20                          |
| A0605608           |                                   | 9.33                              | 0.119                         | 1.6                          | 7.96                        | 70                         | 200                         | 1.6                          | 19                         | 0.20                        | <0.5                         | 11                         | 27                         | 633                        | 6.58                        | 20                          |
| A0605609           |                                   | 4.87                              | 0.172                         | 2.0                          | 7.91                        | 80                         | 180                         | 1.5                          | 30                         | 0.19                        | <0.5                         | 10                         | 28                         | 554                        | 6.74                        | 20                          |
| A0605611           |                                   | 9.56                              | 0.241                         | 2.5                          | 8.07                        | 86                         | 260                         | 1.6                          | 31                         | 0.19                        | <0.5                         | 10                         | 30                         | 1240                       | 6.13                        | 20                          |
| A0605612           |                                   | 10.01                             | 0.292                         | 2.0                          | 8.10                        | 88                         | 210                         | 1.6                          | 22                         | 0.20                        | <0.5                         | 10                         | 32                         | 1385                       | 7.82                        | 20                          |
| A0605613           |                                   | 9.48                              | 0.222                         | 1.5                          | 7.63                        | 99                         | 80                          | 1.4                          | 20                         | 0.17                        | <0.5                         | 11                         | 24                         | 99                         | 9.23                        | 20                          |
| A0605614           |                                   | 9.92                              | 0.116                         | 1.6                          | 7.98                        | 80                         | 160                         | 1.7                          | 64                         | 0.19                        | <0.5                         | 9                          | 26                         | 522                        | 6.59                        | 20                          |
| A0605615           |                                   | 9.13                              | 0.045                         | 1.4                          | 8.37                        | 39                         | 420                         | 1.9                          | 16                         | 0.21                        | <0.5                         | 12                         | 25                         | 399                        | 3.87                        | 20                          |
| A0605616           |                                   | 9.61                              | 2.40                          | 3.2                          | 8.70                        | 49                         | 290                         | 1.8                          | 14                         | 1.07                        | <0.5                         | 13                         | 18                         | 742                        | 4.62                        | 20                          |
| A0605617           |                                   | 0.10                              | 0.417                         | 15.7                         | 7.00                        | 526                        | 720                         | 0.7                          | 10                         | 5.65                        | 0.8                          | 30                         | 31                         | 1905                       | 4.94                        | 20                          |
| A0605618           |                                   | 0.82                              | 0.018                         | <0.5                         | 7.80                        | 13                         | 1800                        | 1.3                          | 2                          | 2.27                        | <0.5                         | 11                         | 16                         | 28                         | 3.76                        | 20                          |
| A0605619           |                                   | 1.19                              | 0.069                         | 0.8                          | 8.27                        | 18                         | 1750                        | 1.4                          | 3                          | 1.19                        | <0.5                         | 6                          | 21                         | 29                         | 2.96                        | 20                          |
| A0605620           |                                   | 0.86                              | 0.102                         | 1.4                          | 7.48                        | 20                         | 1690                        | 0.9                          | 6                          | 0.19                        | 0.5                          | 3                          | 15                         | 29                         | 2.01                        | 20                          |
| A0605621           |                                   | 1.23                              | 0.056                         | 1.0                          | 7.44                        | 19                         | 1810                        | 1.0                          | 5                          | 0.49                        | <0.5                         | 2                          | 18                         | 25                         | 2.24                        | 20                          |
| A0605622           |                                   | 2.87                              | 0.050                         | 0.5                          | 7.58                        | 16                         | 1920                        | 1.2                          | 3                          | 1.69                        | <0.5                         | 6                          | 15                         | 19                         | 2.83                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605581           |                                   | 3.73               | 20                    | 0.43                | 63                    | 15                    | 0.10                | 4                     | 450                  | 6                     | 6.24               | 27                    | 13                    | 19                    | <20                   | 0.14                |
| A0605582           |                                   | 3.53               | 20                    | 0.39                | 65                    | 30                    | 0.07                | 3                     | 400                  | 11                    | 7.95               | 58                    | 11                    | 15                    | <20                   | 0.13                |
| A0605583           |                                   | 3.69               | 30                    | 0.44                | 137                   | 28                    | 0.08                | 4                     | 530                  | 13                    | 5.84               | 56                    | 12                    | 46                    | <20                   | 0.16                |
| A0605584           |                                   | 3.40               | 30                    | 0.42                | 156                   | 21                    | 0.07                | 3                     | 530                  | 12                    | 8.39               | 167                   | 11                    | 17                    | <20                   | 0.16                |
| A0605585           |                                   | 3.46               | 30                    | 0.47                | 56                    | 13                    | 0.11                | 4                     | 480                  | 14                    | 7.18               | 115                   | 11                    | 24                    | <20                   | 0.16                |
| A0605586           |                                   | 3.67               | 30                    | 0.47                | 77                    | 30                    | 0.08                | 3                     | 510                  | 18                    | 5.18               | 67                    | 12                    | 26                    | 20                    | 0.17                |
| A0605587           |                                   | 0.03               | <10                   | 1.86                | 137                   | <1                    | 0.03                | 2                     | 80                   | 2                     | 0.02               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0605588           |                                   | 3.79               | 30                    | 0.52                | 139                   | 25                    | 0.08                | 5                     | 560                  | 20                    | 5.86               | 56                    | 10                    | 17                    | <20                   | 0.15                |
| A0605589           |                                   | 3.95               | 30                    | 0.54                | 142                   | 53                    | 0.05                | 10                    | 660                  | 40                    | 5.00               | 70                    | 10                    | 19                    | <20                   | 0.20                |
| A0605590           |                                   | 3.40               | 20                    | 0.49                | 272                   | 41                    | 0.08                | 7                     | 600                  | 10                    | 7.27               | 30                    | 10                    | 30                    | <20                   | 0.16                |
| A0605591           |                                   | 3.58               | 30                    | 0.48                | 149                   | 53                    | 0.09                | 4                     | 510                  | 6                     | 5.52               | <5                    | 12                    | 24                    | <20                   | 0.18                |
| A0605593           |                                   | 3.32               | 40                    | 0.54                | 88                    | 49                    | 0.10                | 4                     | 570                  | 57                    | 5.54               | <5                    | 13                    | 22                    | 20                    | 0.18                |
| A0605594           |                                   | 3.62               | 30                    | 0.54                | 108                   | 62                    | 0.09                | 7                     | 620                  | 14                    | 5.65               | 6                     | 13                    | 35                    | 20                    | 0.19                |
| A0605595           |                                   | 3.59               | 40                    | 0.87                | 1000                  | 3                     | 0.08                | 28                    | 1340                 | 15                    | 2.55               | 7                     | 8                     | 101                   | <20                   | 0.24                |
| A0605596           |                                   | 3.36               | 30                    | 0.52                | 368                   | 31                    | 0.10                | 12                    | 810                  | 23                    | 4.65               | 11                    | 10                    | 107                   | 20                    | 0.19                |
| A0605597           |                                   | 3.38               | 30                    | 0.50                | 364                   | 70                    | 0.09                | 5                     | 570                  | 29                    | 6.73               | 97                    | 13                    | 36                    | <20                   | 0.20                |
| A0605598           |                                   | 1.62               | 20                    | 0.78                | 1460                  | 340                   | 1.64                | 26                    | 670                  | 25                    | 0.70               | 46                    | 6                     | 488                   | <20                   | 0.14                |
| A0605599           |                                   | 3.40               | 30                    | 0.57                | 412                   | 45                    | 0.07                | 3                     | 560                  | 14                    | 4.98               | 44                    | 11                    | 66                    | <20                   | 0.16                |
| A0605600           |                                   | 3.65               | 30                    | 0.71                | 340                   | 34                    | 0.08                | 6                     | 630                  | 10                    | 6.75               | 18                    | 13                    | 35                    | <20                   | 0.18                |
| A0605601           |                                   | 3.66               | 30                    | 0.56                | 340                   | 22                    | 0.07                | 7                     | 680                  | 13                    | 6.83               | 10                    | 11                    | 29                    | <20                   | 0.18                |
| A0605602           |                                   | 3.74               | 30                    | 0.76                | 326                   | 17                    | 0.06                | 18                    | 740                  | 28                    | 5.41               | 7                     | 9                     | 30                    | <20                   | 0.17                |
| A0605603           |                                   | 0.08               | 10                    | 1.83                | 139                   | <1                    | 0.16                | 1                     | 80                   | 3                     | 0.04               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0605604           |                                   | 3.63               | 30                    | 0.90                | 311                   | 29                    | 0.07                | 11                    | 710                  | 20                    | 6.55               | 26                    | 8                     | 38                    | <20                   | 0.18                |
| A0605605           |                                   | 4.13               | 40                    | 0.89                | 325                   | 27                    | 0.08                | 11                    | 810                  | 16                    | 8.64               | 8                     | 9                     | 35                    | <20                   | 0.20                |
| A0605606           |                                   | 3.64               | 40                    | 0.80                | 528                   | 24                    | 0.07                | 11                    | 730                  | 13                    | 5.57               | <5                    | 8                     | 28                    | <20                   | 0.18                |
| A0605607           |                                   | 3.91               | 40                    | 0.61                | 232                   | 21                    | 0.07                | 13                    | 760                  | 15                    | 6.55               | 7                     | 8                     | 57                    | <20                   | 0.18                |
| A0605608           |                                   | 3.69               | 40                    | 0.61                | 324                   | 18                    | 0.07                | 11                    | 750                  | 11                    | 6.59               | <5                    | 8                     | 30                    | <20                   | 0.18                |
| A0605609           |                                   | 3.66               | 30                    | 0.59                | 299                   | 32                    | 0.07                | 11                    | 760                  | 17                    | 6.77               | 10                    | 9                     | 43                    | <20                   | 0.19                |
| A0605611           |                                   | 3.65               | 40                    | 0.57                | 338                   | 31                    | 0.06                | 11                    | 770                  | 13                    | 5.62               | <5                    | 8                     | 30                    | <20                   | 0.20                |
| A0605612           |                                   | 3.65               | 40                    | 0.56                | 729                   | 21                    | 0.06                | 12                    | 770                  | 11                    | 6.75               | <5                    | 9                     | 51                    | <20                   | 0.21                |
| A0605613           |                                   | 3.57               | 30                    | 0.52                | 123                   | 24                    | 0.06                | 10                    | 700                  | 18                    | 9.19               | <5                    | 8                     | 23                    | <20                   | 0.19                |
| A0605614           |                                   | 3.83               | 30                    | 0.60                | 77                    | 22                    | 0.07                | 11                    | 750                  | 9                     | 6.76               | 8                     | 8                     | 35                    | <20                   | 0.19                |
| A0605615           |                                   | 3.78               | 50                    | 0.60                | 78                    | 24                    | 0.07                | 11                    | 800                  | 7                     | 3.49               | 11                    | 8                     | 52                    | <20                   | 0.21                |
| A0605616           |                                   | 3.51               | 30                    | 0.78                | 347                   | 11                    | 0.07                | 8                     | 790                  | 3                     | 3.79               | <5                    | 10                    | 47                    | <20                   | 0.22                |
| A0605617           |                                   | 1.69               | 20                    | 1.11                | 1445                  | 172                   | 1.83                | 23                    | 650                  | 29                    | 0.37               | 40                    | 11                    | 448                   | <20                   | 0.21                |
| A0605618           |                                   | 2.56               | 20                    | 1.00                | 694                   | 1                     | 1.75                | 4                     | 620                  | 20                    | 0.06               | <5                    | 14                    | 323                   | <20                   | 0.31                |
| A0605619           |                                   | 2.96               | 30                    | 0.76                | 448                   | 3                     | 1.21                | 4                     | 480                  | 28                    | 0.08               | <5                    | 12                    | 226                   | <20                   | 0.27                |
| A0605620           |                                   | 3.33               | 30                    | 0.51                | 135                   | 21                    | 0.29                | 2                     | 210                  | 17                    | 0.30               | 7                     | 11                    | 57                    | <20                   | 0.16                |
| A0605621           |                                   | 3.37               | 20                    | 0.53                | 189                   | 8                     | 0.51                | 3                     | 300                  | 18                    | 0.29               | 5                     | 10                    | 107                   | <20                   | 0.18                |
| A0605622           |                                   | 3.03               | 30                    | 0.72                | 537                   | 8                     | 1.47                | 4                     | 450                  | 26                    | 0.11               | <5                    | 10                    | 265                   | 20                    | 0.23                |





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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605581           |                                   | <10                         | <10                        | 95                        | 20                         | 32                         |                           |                             |                             |
| A0605582           |                                   | <10                         | <10                        | 86                        | 20                         | 55                         |                           |                             |                             |
| A0605583           |                                   | 10                          | <10                        | 95                        | 20                         | 66                         |                           |                             |                             |
| A0605584           |                                   | 10                          | <10                        | 86                        | 30                         | 104                        |                           | 0.119                       |                             |
| A0605585           |                                   | <10                         | <10                        | 88                        | 20                         | 61                         |                           | 0.102                       |                             |
| A0605586           |                                   | <10                         | <10                        | 90                        | 30                         | 64                         |                           | 0.130                       |                             |
| A0605587           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0605588           |                                   | <10                         | <10                        | 77                        | 20                         | 62                         |                           |                             |                             |
| A0605589           |                                   | <10                         | <10                        | 78                        | 20                         | 878                        |                           |                             |                             |
| A0605590           |                                   | <10                         | <10                        | 80                        | 20                         | 48                         |                           |                             |                             |
| A0605591           |                                   | <10                         | <10                        | 89                        | 20                         | 148                        |                           | 0.103                       |                             |
| A0605593           |                                   | <10                         | <10                        | 101                       | 30                         | 80                         |                           | 0.147                       |                             |
| A0605594           |                                   | <10                         | <10                        | 93                        | 20                         | 64                         |                           | 0.115                       |                             |
| A0605595           |                                   | <10                         | <10                        | 77                        | 10                         | 127                        |                           |                             |                             |
| A0605596           |                                   | <10                         | <10                        | 84                        | 20                         | 129                        |                           | 0.100                       |                             |
| A0605597           |                                   | <10                         | <10                        | 99                        | 30                         | 91                         |                           |                             |                             |
| A0605598           |                                   | <10                         | <10                        | 59                        | <10                        | 115                        | 15                        | 0.398                       | 0.034                       |
| A0605599           |                                   | <10                         | <10                        | 88                        | 30                         | 61                         |                           |                             |                             |
| A0605600           |                                   | <10                         | <10                        | 97                        | 30                         | 40                         |                           |                             |                             |
| A0605601           |                                   | <10                         | <10                        | 88                        | 20                         | 42                         |                           |                             |                             |
| A0605602           |                                   | <10                         | <10                        | 68                        | 50                         | 42                         | 12                        |                             |                             |
| A0605603           |                                   | <10                         | <10                        | 1                         | 10                         | 2                          |                           |                             |                             |
| A0605604           |                                   | <10                         | <10                        | 67                        | 30                         | 52                         |                           |                             |                             |
| A0605605           |                                   | <10                         | <10                        | 73                        | 30                         | 42                         |                           |                             |                             |
| A0605606           |                                   | <10                         | <10                        | 64                        | 30                         | 44                         |                           |                             |                             |
| A0605607           |                                   | <10                         | <10                        | 67                        | 30                         | 30                         |                           |                             |                             |
| A0605608           |                                   | <10                         | <10                        | 69                        | 30                         | 28                         |                           |                             |                             |
| A0605609           |                                   | <10                         | <10                        | 73                        | 30                         | 40                         |                           |                             |                             |
| A0605611           |                                   | <10                         | <10                        | 70                        | 30                         | 49                         |                           | 0.122                       |                             |
| A0605612           |                                   | <10                         | <10                        | 74                        | 30                         | 65                         |                           | 0.135                       |                             |
| A0605613           |                                   | <10                         | <10                        | 70                        | 20                         | 37                         |                           |                             |                             |
| A0605614           |                                   | <10                         | <10                        | 63                        | 30                         | 28                         |                           |                             |                             |
| A0605615           |                                   | <10                         | <10                        | 64                        | 30                         | 42                         |                           |                             |                             |
| A0605616           |                                   | <10                         | <10                        | 79                        | 10                         | 37                         |                           |                             |                             |
| A0605617           |                                   | <10                         | <10                        | 90                        | 10                         | 102                        | 14                        | 0.182                       |                             |
| A0605618           |                                   | <10                         | <10                        | 105                       | <10                        | 82                         |                           |                             |                             |
| A0605619           |                                   | <10                         | <10                        | 95                        | 10                         | 75                         |                           |                             |                             |
| A0605620           |                                   | <10                         | <10                        | 84                        | 20                         | 27                         |                           |                             |                             |
| A0605621           |                                   | 10                          | <10                        | 80                        | 10                         | 33                         |                           |                             |                             |
| A0605622           |                                   | <10                         | <10                        | 84                        | 10                         | 51                         |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605623           |                                   | 4.87                              | 0.100                         | 1.2                          | 7.64                        | 42                         | 1540                        | 1.4                          | 2                          | 0.33                        | <0.5                         | 3                          | 26                         | 175                        | 4.49                        | 20                          |
| A0605624           |                                   | 7.30                              | 0.102                         | 1.1                          | 8.05                        | 45                         | 3380                        | 1.2                          | 2                          | 0.14                        | <0.5                         | 2                          | 14                         | 295                        | 5.67                        | 20                          |
| A0605625           |                                   | 7.78                              | 0.118                         | 1.2                          | 8.56                        | 74                         | 2470                        | 1.3                          | 2                          | 0.09                        | <0.5                         | 2                          | 16                         | 229                        | 5.32                        | 20                          |
| A0605626           |                                   | 7.85                              | 0.117                         | 2.2                          | 8.25                        | 47                         | 1600                        | 1.1                          | 5                          | 0.10                        | <0.5                         | 1                          | 11                         | 125                        | 3.71                        | 20                          |
| A0605627           |                                   | 0.42                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 33.5                        | <0.5                         | 1                          | 1                          | <1                         | 0.10                        | <10                         |
| A0605628           |                                   | 7.28                              | 0.121                         | 1.7                          | 7.97                        | 60                         | 1490                        | 1.2                          | 4                          | 0.10                        | <0.5                         | 2                          | 12                         | 155                        | 4.01                        | 20                          |
| A0605629           |                                   | 8.28                              | 0.093                         | 2.1                          | 8.32                        | 79                         | 1510                        | 1.3                          | 3                          | 0.10                        | <0.5                         | 2                          | 14                         | 102                        | 3.29                        | 20                          |
| A0605630           |                                   | 3.97                              | 0.093                         | 1.2                          | 7.88                        | 44                         | 1490                        | 1.2                          | 5                          | 0.09                        | <0.5                         | 2                          | 12                         | 124                        | 3.02                        | 20                          |
| A0605632           |                                   | 6.41                              | 0.187                         | 3.4                          | 8.31                        | 25                         | 1520                        | 1.1                          | 5                          | 0.04                        | <0.5                         | 4                          | 12                         | 191                        | 3.73                        | 20                          |
| A0605633           |                                   | 7.26                              | 0.089                         | 1.3                          | 8.03                        | 29                         | 1150                        | 1.0                          | <2                         | 0.05                        | <0.5                         | 3                          | 12                         | 195                        | 3.89                        | 20                          |
| A0605634           |                                   | 0.10                              | 0.660                         | 15.6                         | 5.79                        | 2470                       | 750                         | 0.8                          | 14                         | 6.29                        | 0.7                          | 70                         | 35                         | 3970                       | 4.84                        | 10                          |
| A0605635           |                                   | 7.99                              | 0.193                         | 1.0                          | 8.16                        | 30                         | 1170                        | 1.0                          | <2                         | 0.03                        | <0.5                         | 2                          | 14                         | 207                        | 3.79                        | 20                          |
| A0605636           |                                   | 9.17                              | 0.105                         | 1.7                          | 8.00                        | 31                         | 1180                        | 1.0                          | <2                         | 0.07                        | <0.5                         | 7                          | 14                         | 254                        | 4.19                        | 20                          |
| A0605637           |                                   | 8.47                              | 0.086                         | 1.8                          | 7.94                        | 32                         | 1150                        | 1.3                          | 3                          | 0.08                        | <0.5                         | 8                          | 15                         | 395                        | 4.24                        | 20                          |
| A0605638           |                                   | 7.42                              | 0.120                         | 1.0                          | 7.86                        | 42                         | 1300                        | 1.4                          | 5                          | 0.15                        | 0.6                          | 3                          | 15                         | 363                        | 4.06                        | 20                          |
| A0605639           |                                   | 8.81                              | 0.095                         | 1.1                          | 7.71                        | 36                         | 1190                        | 1.4                          | 3                          | 0.09                        | 0.5                          | 9                          | 16                         | 512                        | 3.45                        | 20                          |
| A0605640           |                                   | 8.89                              | 0.164                         | 2.3                          | 7.88                        | 30                         | 1370                        | 1.3                          | 2                          | 0.11                        | 0.9                          | 15                         | 14                         | 1515                       | 3.59                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 3-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0605623           |                                   | 3.05     | 30       | 0.54     | 159      | 156      | 0.34     | 8        | 730      | 20       | 0.26     | 8        | 13       | 111      | <20      |
| A0605624           |                                   | 3.11     | 20       | 0.54     | 109      | 77       | 0.15     | 4        | 820      | 26       | 0.27     | 11       | 14       | 99       | <20      |
| A0605625           |                                   | 3.60     | 20       | 0.43     | 86       | 56       | 0.11     | 1        | 950      | 16       | 0.22     | <5       | 18       | 87       | <20      |
| A0605626           |                                   | 3.50     | 30       | 0.50     | 90       | 81       | 0.09     | 1        | 700      | 20       | 0.37     | 11       | 13       | 132      | <20      |
| A0605627           |                                   | 0.02     | 10       | 1.10     | 95       | 1        | 0.03     | 1        | 90       | <2       | 0.01     | <5       | <1       | 92       | <20      |
| A0605628           |                                   | 3.22     | 40       | 0.58     | 80       | 219      | 0.13     | 1        | 650      | 26       | 0.32     | 10       | 14       | 114      | <20      |
| A0605629           |                                   | 3.21     | 30       | 0.73     | 57       | 435      | 0.22     | 1        | 510      | 28       | 0.54     | <5       | 15       | 103      | <20      |
| A0605630           |                                   | 3.13     | 10       | 0.66     | 77       | 121      | 0.16     | 2        | 460      | 10       | 0.25     | 11       | 14       | 53       | <20      |
| A0605632           |                                   | 3.26     | 20       | 0.52     | 68       | 47       | 0.09     | 3        | 580      | 11       | 0.73     | 10       | 15       | 29       | 20       |
| A0605633           |                                   | 2.58     | 10       | 0.52     | 52       | 60       | 0.11     | 3        | 610      | 7        | 0.29     | 15       | 14       | 21       | <20      |
| A0605634           |                                   | 1.62     | 10       | 0.79     | 1415     | 338      | 1.69     | 26       | 680      | 27       | 0.71     | 44       | 6        | 480      | <20      |
| A0605635           |                                   | 2.71     | 20       | 0.39     | 47       | 47       | 0.08     | 4        | 620      | 8        | 0.30     | 15       | 14       | 20       | 20       |
| A0605636           |                                   | 3.36     | 10       | 0.43     | 54       | 40       | 0.09     | 3        | 570      | 6        | 0.99     | 6        | 15       | 22       | 20       |
| A0605637           |                                   | 3.16     | 10       | 0.66     | 65       | 158      | 0.17     | 2        | 610      | 2        | 1.02     | 8        | 15       | 29       | 20       |
| A0605638           |                                   | 3.13     | 10       | 0.59     | 102      | 62       | 0.08     | 3        | 960      | 7        | 0.03     | 10       | 17       | 29       | 40       |
| A0605639           |                                   | 3.12     | 10       | 0.62     | 58       | 195      | 0.15     | 4        | 490      | 4        | 1.68     | 9        | 14       | 51       | 20       |
| A0605640           |                                   | 3.21     | 10       | 0.60     | 58       | 169      | 0.12     | 5        | 450      | 9        | 2.25     | 7        | 14       | 124      | 20       |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 3-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605623           |                                   | <10                         | <10                        | 100                       | 20                         | 67                         |                           |                             |                             |
| A0605624           |                                   | <10                         | <10                        | 111                       | 20                         | 82                         |                           |                             |                             |
| A0605625           |                                   | <10                         | <10                        | 125                       | 20                         | 52                         |                           |                             |                             |
| A0605626           |                                   | <10                         | <10                        | 102                       | 20                         | 32                         |                           |                             |                             |
| A0605627           |                                   | <10                         | <10                        | 1                         | 10                         | <2                         |                           |                             |                             |
| A0605628           |                                   | <10                         | <10                        | 108                       | 20                         | 34                         |                           |                             |                             |
| A0605629           |                                   | <10                         | <10                        | 112                       | 30                         | 24                         |                           |                             | 0.043                       |
| A0605630           |                                   | 10                          | <10                        | 103                       | 20                         | 32                         |                           |                             |                             |
| A0605632           |                                   | <10                         | <10                        | 103                       | 30                         | 27                         |                           |                             |                             |
| A0605633           |                                   | <10                         | <10                        | 105                       | 20                         | 24                         |                           |                             |                             |
| A0605634           |                                   | <10                         | <10                        | 59                        | <10                        | 111                        | 15                        | 0.396                       | 0.035                       |
| A0605635           |                                   | <10                         | <10                        | 98                        | 20                         | 24                         |                           |                             |                             |
| A0605636           |                                   | 10                          | <10                        | 105                       | 30                         | 26                         |                           |                             |                             |
| A0605637           |                                   | <10                         | <10                        | 101                       | 30                         | 35                         |                           |                             |                             |
| A0605638           |                                   | <10                         | 10                         | 109                       | 30                         | 58                         |                           |                             |                             |
| A0605639           |                                   | <10                         | <10                        | 100                       | 30                         | 38                         |                           |                             |                             |
| A0605640           |                                   | <10                         | <10                        | 92                        | 40                         | 56                         |                           | 0.154                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 3-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173008**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19173013

Project: Casino

This report is for 56 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613194           |                                   | 3.30                              | 0.044                         | 0.5                          | 9.92                        | 7                          | 2220                        | 1.3                          | 3                          | 3.77                        | <0.5                         | 8                          | 5                          | 475                        | 1.99                        | 20                          |
| A0613196           |                                   | 11.60                             | 0.122                         | 5.7                          | 9.14                        | 54                         | 410                         | 1.3                          | 10                         | 3.14                        | 0.6                          | 15                         | 5                          | 1280                       | 3.56                        | 20                          |
| A0613197           |                                   | 8.29                              | 0.087                         | 1.5                          | 9.70                        | 10                         | 1990                        | 1.4                          | 4                          | 4.09                        | <0.5                         | 14                         | 6                          | 862                        | 2.61                        | 20                          |
| A0613198           |                                   | 9.16                              | 0.242                         | 0.9                          | 9.90                        | 9                          | 2200                        | 1.4                          | 3                          | 3.85                        | <0.5                         | 15                         | 5                          | 1270                       | 2.81                        | 20                          |
| A0613199           |                                   | 8.71                              | 0.092                         | 1.0                          | 9.68                        | 10                         | 2180                        | 1.5                          | <2                         | 3.76                        | <0.5                         | 14                         | 6                          | 925                        | 2.96                        | 20                          |
| A0613200           |                                   | 9.76                              | 0.115                         | 0.8                          | 9.12                        | 13                         | 2050                        | 1.5                          | <2                         | 3.55                        | 0.6                          | 17                         | 8                          | 980                        | 2.80                        | 20                          |
| A0613201           |                                   | 9.49                              | 0.082                         | 0.5                          | 8.51                        | 10                         | 2270                        | 1.3                          | 2                          | 4.28                        | <0.5                         | 11                         | 7                          | 778                        | 2.06                        | 20                          |
| A0613202           |                                   | 0.11                              | 0.417                         | 14.8                         | 6.66                        | 515                        | 680                         | 0.7                          | 13                         | 5.61                        | 0.6                          | 29                         | 29                         | 1820                       | 4.89                        | 10                          |
| A0613203           |                                   | 9.65                              | 0.072                         | <0.5                         | 8.94                        | 11                         | 2750                        | 1.3                          | <2                         | 4.48                        | <0.5                         | 8                          | 6                          | 675                        | 2.53                        | 20                          |
| A0613204           |                                   | 6.08                              | 0.094                         | 1.0                          | 7.73                        | 56                         | 1510                        | 1.2                          | <2                         | 4.46                        | 0.5                          | 10                         | 6                          | 632                        | 2.81                        | 20                          |
| A0613205           |                                   | 5.99                              | 0.102                         | 3.1                          | 7.81                        | 78                         | 930                         | 1.3                          | 11                         | 4.27                        | 3.2                          | 11                         | 5                          | 938                        | 3.34                        | 20                          |
| A0613206           |                                   | 8.88                              | 0.130                         | 0.9                          | 8.69                        | 31                         | 2570                        | 1.2                          | <2                         | 4.21                        | <0.5                         | 10                         | 5                          | 951                        | 2.37                        | 20                          |
| A0613207           |                                   | 9.13                              | 0.104                         | 0.5                          | 9.13                        | 10                         | 2940                        | 1.3                          | 2                          | 4.02                        | <0.5                         | 9                          | 5                          | 771                        | 2.01                        | 20                          |
| A0613208           |                                   | 9.85                              | 0.236                         | 0.7                          | 9.10                        | 9                          | 2490                        | 1.3                          | <2                         | 3.25                        | <0.5                         | 20                         | 5                          | 1435                       | 2.50                        | 20                          |
| A0613209           |                                   | 8.96                              | 0.124                         | 0.5                          | 8.70                        | 11                         | 2620                        | 1.3                          | <2                         | 3.98                        | <0.5                         | 11                         | 5                          | 1065                       | 2.71                        | 20                          |
| A0613210           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.18                        | <5                         | 50                          | <0.5                         | <2                         | 33.9                        | <0.5                         | <1                         | 1                          | 15                         | 0.15                        | <10                         |
| A0613211           |                                   | 8.51                              | 0.100                         | 0.9                          | 8.51                        | 5                          | 2840                        | 1.3                          | <2                         | 3.45                        | <0.5                         | 11                         | 5                          | 1065                       | 2.75                        | 20                          |
| A0613212           |                                   | 9.56                              | 0.068                         | 0.5                          | 8.78                        | 8                          | 2880                        | 1.3                          | <2                         | 3.93                        | <0.5                         | 11                         | 7                          | 830                        | 2.90                        | 20                          |
| A0613213           |                                   | 8.61                              | 0.066                         | 0.7                          | 8.39                        | 6                          | 2950                        | 1.2                          | <2                         | 4.61                        | <0.5                         | 10                         | 7                          | 655                        | 2.68                        | 20                          |
| A0613214           |                                   | 5.11                              | 0.074                         | 0.6                          | 8.94                        | 9                          | 2990                        | 1.3                          | <2                         | 4.42                        | <0.5                         | 9                          | 7                          | 683                        | 2.68                        | 20                          |
| A0613216           |                                   | 9.07                              | 0.076                         | 0.5                          | 8.71                        | 8                          | 2670                        | 1.3                          | <2                         | 4.55                        | <0.5                         | 11                         | 7                          | 714                        | 2.29                        | 20                          |
| A0613217           |                                   | 9.59                              | 0.109                         | 0.9                          | 8.80                        | 19                         | 2500                        | 1.3                          | 3                          | 4.39                        | <0.5                         | 10                         | 6                          | 942                        | 2.55                        | 20                          |
| A0613218           |                                   | 8.82                              | 0.110                         | 0.9                          | 8.61                        | 14                         | 2610                        | 1.3                          | <2                         | 4.42                        | <0.5                         | 9                          | 7                          | 839                        | 2.25                        | 20                          |
| A0613219           |                                   | 8.74                              | 0.063                         | <0.5                         | 8.47                        | 8                          | 2320                        | 1.4                          | <2                         | 4.26                        | <0.5                         | 10                         | 8                          | 503                        | 1.86                        | 20                          |
| A0613220           |                                   | 9.51                              | 0.123                         | 0.6                          | 8.16                        | 7                          | 1720                        | 1.5                          | <2                         | 4.86                        | <0.5                         | 10                         | 10                         | 1015                       | 2.05                        | 20                          |
| A0613221           |                                   | 0.10                              | 0.411                         | 15.7                         | 6.98                        | 536                        | 730                         | 0.7                          | 12                         | 6.02                        | <0.5                         | 29                         | 31                         | 1885                       | 5.16                        | 10                          |
| A0613222           |                                   | 9.35                              | 0.087                         | 0.5                          | 8.01                        | <5                         | 1440                        | 1.5                          | <2                         | 3.77                        | <0.5                         | 11                         | 14                         | 870                        | 2.91                        | 20                          |
| A0613223           |                                   | 8.47                              | 0.192                         | 0.9                          | 7.31                        | 11                         | 980                         | 1.1                          | <2                         | 3.71                        | 0.5                          | 11                         | 17                         | 1390                       | 3.42                        | 10                          |
| A0613224           |                                   | 6.40                              | 0.177                         | 0.8                          | 7.25                        | 9                          | 1920                        | 1.1                          | <2                         | 2.90                        | <0.5                         | 21                         | 20                         | 1520                       | 3.26                        | 10                          |
| A0613225           |                                   | 8.28                              | 0.140                         | 1.4                          | 7.10                        | 24                         | 1980                        | 1.1                          | <2                         | 3.14                        | <0.5                         | 13                         | 18                         | 1285                       | 3.34                        | 10                          |
| A0613226           |                                   | 3.39                              | 0.123                         | 0.7                          | 6.96                        | 7                          | 3470                        | 1.0                          | <2                         | 2.09                        | <0.5                         | 9                          | 10                         | 1110                       | 2.02                        | 10                          |
| A0613227           |                                   | 7.93                              | 0.174                         | 3.6                          | 7.50                        | 13                         | 1930                        | 1.2                          | <2                         | 3.61                        | <0.5                         | 12                         | 22                         | 1220                       | 4.26                        | 20                          |
| A0613228           |                                   | 9.45                              | 0.265                         | 2.7                          | 6.87                        | 171                        | 550                         | 1.1                          | 4                          | 3.42                        | 0.8                          | 10                         | 14                         | 1795                       | 4.15                        | 20                          |
| A0613229           |                                   | 9.05                              | 0.160                         | 0.7                          | 7.43                        | 7                          | 1930                        | 1.2                          | <2                         | 3.73                        | <0.5                         | 8                          | 16                         | 1150                       | 3.64                        | 20                          |
| A0613230           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 31.9                        | <0.5                         | <1                         | 1                          | 6                          | 0.11                        | <10                         |
| A0613231           |                                   | 9.93                              | 0.172                         | 2.2                          | 7.44                        | 41                         | 1740                        | 1.3                          | 2                          | 4.92                        | 0.9                          | 9                          | 11                         | 1280                       | 3.34                        | 20                          |
| A0613232           |                                   | 9.48                              | 0.150                         | 0.9                          | 7.69                        | 5                          | 1660                        | 1.1                          | <2                         | 4.17                        | <0.5                         | 11                         | 19                         | 1095                       | 3.95                        | 20                          |
| A0613233           |                                   | 9.42                              | 0.159                         | 0.7                          | 8.13                        | 5                          | 1860                        | 1.2                          | <2                         | 5.01                        | <0.5                         | 10                         | 10                         | 961                        | 2.65                        | 20                          |
| A0613234           |                                   | 4.98                              | 0.115                         | 0.5                          | 7.90                        | 6                          | 2270                        | 1.3                          | <2                         | 3.99                        | <0.5                         | 9                          | 5                          | 917                        | 1.82                        | 20                          |
| A0613236           |                                   | 9.17                              | 0.164                         | 2.5                          | 7.79                        | 39                         | 2180                        | 1.3                          | <2                         | 4.06                        | 0.7                          | 13                         | 5                          | 1295                       | 1.99                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613194           |                                   | 2.70               | 20                    | 0.71                | 132                   | 32                    | 2.97                | 2                     | 470                  | 30                    | 1.31               | <5                    | 13                    | 572                   | <20                   | 0.20                |
| A0613196           |                                   | 3.44               | 20                    | 0.50                | 187                   | 101                   | 1.21                | 2                     | 420                  | 83                    | 3.41               | 39                    | 14                    | 330                   | <20                   | 0.14                |
| A0613197           |                                   | 2.70               | 10                    | 0.53                | 126                   | 25                    | 2.34                | 2                     | 480                  | 11                    | 1.40               | <5                    | 13                    | 572                   | <20                   | 0.19                |
| A0613198           |                                   | 2.96               | 10                    | 0.66                | 107                   | 26                    | 2.40                | 2                     | 490                  | 12                    | 1.34               | <5                    | 15                    | 581                   | <20                   | 0.21                |
| A0613199           |                                   | 3.08               | 10                    | 0.63                | 110                   | 26                    | 2.61                | 2                     | 480                  | 11                    | 1.75               | <5                    | 15                    | 572                   | <20                   | 0.20                |
| A0613200           |                                   | 2.66               | 10                    | 0.66                | 115                   | 15                    | 2.34                | 2                     | 500                  | 22                    | 1.54               | <5                    | 16                    | 525                   | <20                   | 0.21                |
| A0613201           |                                   | 2.59               | 10                    | 0.63                | 114                   | 33                    | 2.27                | 1                     | 530                  | 7                     | 1.31               | <5                    | 16                    | 561                   | <20                   | 0.22                |
| A0613202           |                                   | 1.67               | 20                    | 1.09                | 1385                  | 164                   | 1.82                | 23                    | 620                  | 30                    | 0.36               | 38                    | 10                    | 424                   | <20                   | 0.20                |
| A0613203           |                                   | 2.76               | 10                    | 0.57                | 175                   | 26                    | 2.20                | 2                     | 550                  | 10                    | 0.97               | <5                    | 15                    | 569                   | <20                   | 0.23                |
| A0613204           |                                   | 3.10               | 10                    | 0.31                | 328                   | 28                    | 0.71                | 2                     | 510                  | 28                    | 1.73               | 14                    | 11                    | 381                   | <20                   | 0.22                |
| A0613205           |                                   | 3.08               | 10                    | 0.39                | 362                   | 23                    | 0.66                | 2                     | 480                  | 97                    | 2.37               | 14                    | 10                    | 270                   | <20                   | 0.18                |
| A0613206           |                                   | 2.26               | 10                    | 0.62                | 203                   | 38                    | 1.73                | <1                    | 530                  | 17                    | 1.03               | <5                    | 11                    | 581                   | <20                   | 0.22                |
| A0613207           |                                   | 2.83               | 10                    | 0.78                | 126                   | 21                    | 2.33                | 3                     | 580                  | 9                     | 0.75               | <5                    | 11                    | 598                   | <20                   | 0.23                |
| A0613208           |                                   | 3.50               | 10                    | 0.66                | 114                   | 20                    | 1.73                | 3                     | 580                  | 10                    | 1.45               | <5                    | 11                    | 404                   | <20                   | 0.16                |
| A0613209           |                                   | 2.70               | 10                    | 0.71                | 124                   | 20                    | 1.75                | 3                     | 710                  | 8                     | 0.97               | <5                    | 15                    | 492                   | <20                   | 0.24                |
| A0613210           |                                   | 0.05               | <10                   | 2.48                | 137                   | 1                     | 0.04                | <1                    | 60                   | 3                     | 0.02               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0613211           |                                   | 2.98               | 10                    | 0.80                | 117                   | 20                    | 2.14                | 2                     | 710                  | 9                     | 0.95               | <5                    | 13                    | 500                   | <20                   | 0.24                |
| A0613212           |                                   | 2.67               | 10                    | 0.84                | 117                   | 43                    | 2.36                | 1                     | 780                  | 9                     | 0.86               | <5                    | 11                    | 536                   | <20                   | 0.26                |
| A0613213           |                                   | 2.32               | 10                    | 0.69                | 101                   | 17                    | 2.54                | 1                     | 740                  | 8                     | 0.80               | <5                    | 10                    | 622                   | <20                   | 0.27                |
| A0613214           |                                   | 2.62               | 10                    | 0.70                | 101                   | 16                    | 2.52                | 2                     | 680                  | 6                     | 0.98               | <5                    | 10                    | 602                   | <20                   | 0.26                |
| A0613216           |                                   | 2.49               | 10                    | 0.61                | 107                   | 18                    | 2.78                | 2                     | 610                  | 11                    | 1.27               | <5                    | 9                     | 663                   | <20                   | 0.23                |
| A0613217           |                                   | 2.63               | 10                    | 0.55                | 159                   | 25                    | 2.13                | 1                     | 580                  | 18                    | 1.41               | <5                    | 9                     | 541                   | <20                   | 0.20                |
| A0613218           |                                   | 2.56               | 10                    | 0.50                | 126                   | 26                    | 2.20                | 2                     | 480                  | 21                    | 1.20               | <5                    | 7                     | 549                   | <20                   | 0.19                |
| A0613219           |                                   | 2.33               | 10                    | 0.45                | 88                    | 6                     | 2.72                | 1                     | 440                  | 13                    | 0.96               | 5                     | 6                     | 566                   | <20                   | 0.20                |
| A0613220           |                                   | 2.19               | 10                    | 0.52                | 91                    | 20                    | 2.65                | 3                     | 430                  | 9                     | 1.62               | <5                    | 6                     | 595                   | <20                   | 0.19                |
| A0613221           |                                   | 1.75               | 20                    | 1.16                | 1470                  | 177                   | 1.89                | 23                    | 670                  | 27                    | 0.38               | 41                    | 11                    | 443                   | <20                   | 0.21                |
| A0613222           |                                   | 2.20               | 20                    | 1.00                | 147                   | 12                    | 2.41                | 3                     | 580                  | 12                    | 0.82               | <5                    | 10                    | 444                   | <20                   | 0.27                |
| A0613223           |                                   | 2.78               | 20                    | 1.07                | 131                   | 31                    | 1.44                | 3                     | 520                  | 11                    | 2.05               | <5                    | 14                    | 308                   | <20                   | 0.24                |
| A0613224           |                                   | 2.81               | 20                    | 1.25                | 130                   | 31                    | 1.77                | 3                     | 570                  | 8                     | 1.48               | <5                    | 14                    | 329                   | <20                   | 0.25                |
| A0613225           |                                   | 2.86               | 20                    | 1.05                | 154                   | 34                    | 1.30                | 3                     | 550                  | 20                    | 1.38               | <5                    | 14                    | 311                   | <20                   | 0.25                |
| A0613226           |                                   | 4.06               | 50                    | 0.38                | 100                   | 21                    | 1.34                | 4                     | 360                  | 12                    | 0.83               | 5                     | 6                     | 343                   | 30                    | 0.14                |
| A0613227           |                                   | 2.36               | 20                    | 1.23                | 202                   | 21                    | 1.47                | 3                     | 660                  | 16                    | 1.24               | <5                    | 21                    | 429                   | <20                   | 0.32                |
| A0613228           |                                   | 2.77               | 20                    | 0.60                | 450                   | 22                    | 0.60                | 4                     | 570                  | 163                   | 2.50               | 14                    | 15                    | 480                   | <20                   | 0.24                |
| A0613229           |                                   | 2.31               | 20                    | 0.90                | 207                   | 16                    | 1.34                | 4                     | 590                  | 9                     | 0.57               | <5                    | 17                    | 405                   | <20                   | 0.27                |
| A0613230           |                                   | 0.02               | <10                   | 1.60                | 75                    | <1                    | 0.03                | 2                     | 60                   | 3                     | 0.01               | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0613231           |                                   | 2.58               | 10                    | 0.62                | 303                   | 27                    | 0.86                | 3                     | 560                  | 34                    | 1.55               | <5                    | 13                    | 344                   | <20                   | 0.22                |
| A0613232           |                                   | 2.04               | 10                    | 1.48                | 210                   | 18                    | 1.64                | 6                     | 710                  | 8                     | 0.69               | <5                    | 22                    | 536                   | <20                   | 0.33                |
| A0613233           |                                   | 2.24               | 10                    | 0.74                | 241                   | 80                    | 2.06                | 3                     | 540                  | 8                     | 0.91               | <5                    | 13                    | 569                   | <20                   | 0.23                |
| A0613234           |                                   | 2.58               | 10                    | 0.46                | 222                   | 30                    | 1.68                | 2                     | 430                  | 11                    | 0.55               | <5                    | 7                     | 410                   | <20                   | 0.17                |
| A0613236           |                                   | 3.01               | 10                    | 0.36                | 278                   | 22                    | 1.20                | 2                     | 390                  | 38                    | 1.27               | 6                     | 7                     | 309                   | <20                   | 0.14                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613194           |                                   | <10                         | <10                        | 57                        | 10                         | 35                         |                           |                             |                             |
| A0613196           |                                   | <10                         | <10                        | 51                        | 10                         | 41                         |                           | 0.122                       |                             |
| A0613197           |                                   | <10                         | <10                        | 52                        | 10                         | 22                         |                           |                             |                             |
| A0613198           |                                   | <10                         | <10                        | 60                        | 10                         | 19                         |                           | 0.119                       |                             |
| A0613199           |                                   | <10                         | <10                        | 55                        | 10                         | 20                         |                           |                             |                             |
| A0613200           |                                   | <10                         | 10                         | 54                        | 10                         | 37                         |                           |                             |                             |
| A0613201           |                                   | <10                         | <10                        | 59                        | 10                         | 21                         |                           |                             |                             |
| A0613202           |                                   | <10                         | <10                        | 86                        | 10                         | 96                         | 15                        | 0.181                       |                             |
| A0613203           |                                   | <10                         | <10                        | 62                        | 10                         | 25                         |                           |                             |                             |
| A0613204           |                                   | <10                         | <10                        | 55                        | 10                         | 31                         |                           |                             |                             |
| A0613205           |                                   | <10                         | 10                         | 52                        | 10                         | 230                        |                           |                             |                             |
| A0613206           |                                   | <10                         | <10                        | 52                        | 10                         | 33                         |                           |                             |                             |
| A0613207           |                                   | <10                         | 10                         | 61                        | <10                        | 20                         |                           |                             |                             |
| A0613208           |                                   | <10                         | <10                        | 57                        | 10                         | 22                         |                           | 0.147                       |                             |
| A0613209           |                                   | 10                          | <10                        | 65                        | 10                         | 22                         |                           | 0.107                       |                             |
| A0613210           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0613211           |                                   | 10                          | 10                         | 69                        | 10                         | 23                         |                           | 0.106                       |                             |
| A0613212           |                                   | <10                         | 10                         | 71                        | 10                         | 23                         |                           |                             |                             |
| A0613213           |                                   | <10                         | <10                        | 70                        | <10                        | 22                         |                           |                             |                             |
| A0613214           |                                   | 10                          | <10                        | 66                        | <10                        | 21                         |                           |                             |                             |
| A0613216           |                                   | <10                         | <10                        | 62                        | 10                         | 21                         |                           |                             |                             |
| A0613217           |                                   | 10                          | 10                         | 63                        | 10                         | 26                         |                           |                             |                             |
| A0613218           |                                   | <10                         | <10                        | 50                        | <10                        | 32                         |                           |                             |                             |
| A0613219           |                                   | <10                         | 10                         | 44                        | <10                        | 19                         |                           |                             |                             |
| A0613220           |                                   | 10                          | 10                         | 44                        | 10                         | 19                         |                           | 0.101                       |                             |
| A0613221           |                                   | <10                         | <10                        | 92                        | 10                         | 103                        | 15                        | 0.179                       |                             |
| A0613222           |                                   | <10                         | <10                        | 82                        | 10                         | 31                         |                           |                             |                             |
| A0613223           |                                   | <10                         | 10                         | 103                       | 10                         | 24                         |                           | 0.139                       |                             |
| A0613224           |                                   | <10                         | <10                        | 108                       | 10                         | 23                         |                           | 0.155                       |                             |
| A0613225           |                                   | <10                         | <10                        | 105                       | 10                         | 50                         |                           | 0.128                       |                             |
| A0613226           |                                   | 10                          | <10                        | 52                        | <10                        | 20                         |                           | 0.113                       |                             |
| A0613227           |                                   | <10                         | <10                        | 108                       | 10                         | 34                         |                           | 0.119                       |                             |
| A0613228           |                                   | <10                         | 10                         | 104                       | 10                         | 66                         |                           | 0.186                       |                             |
| A0613229           |                                   | <10                         | <10                        | 108                       | 10                         | 36                         |                           | 0.119                       |                             |
| A0613230           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0613231           |                                   | <10                         | <10                        | 78                        | 10                         | 72                         |                           | 0.126                       |                             |
| A0613232           |                                   | <10                         | 10                         | 117                       | <10                        | 32                         |                           | 0.114                       |                             |
| A0613233           |                                   | <10                         | <10                        | 65                        | 10                         | 28                         |                           |                             |                             |
| A0613234           |                                   | <10                         | <10                        | 47                        | 10                         | 25                         |                           |                             |                             |
| A0613236           |                                   | 10                          | <10                        | 42                        | 10                         | 51                         |                           | 0.134                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613237           |                                   | 7.18                              | 0.077                         | <0.5                         | 8.06                        | 10                         | 2500                        | 1.3                          | <2                         | 4.16                        | <0.5                         | 9                          | 5                          | 658                        | 1.76                        | 20                          |
| A0613238           |                                   | 8.61                              | 0.084                         | 0.7                          | 7.26                        | 14                         | 2420                        | 1.2                          | <2                         | 4.69                        | <0.5                         | 9                          | 6                          | 688                        | 1.73                        | 20                          |
| A0613239           |                                   | 8.18                              | 0.165                         | 1.1                          | 6.68                        | 78                         | 2140                        | 1.3                          | <2                         | 4.61                        | <0.5                         | 8                          | 5                          | 1095                       | 1.80                        | 20                          |
| A0613240           |                                   | 8.64                              | 0.156                         | 2.2                          | 7.38                        | 644                        | 1380                        | 1.3                          | 3                          | 4.80                        | <0.5                         | 6                          | 6                          | 1155                       | 2.37                        | 20                          |
| A0613241           |                                   | 0.10                              | 0.446                         | 13.8                         | 6.40                        | 489                        | 660                         | 0.6                          | 9                          | 5.52                        | <0.5                         | 27                         | 30                         | 1760                       | 4.84                        | 10                          |
| A0613242           |                                   | 8.17                              | 0.089                         | <0.5                         | 7.09                        | 21                         | 2170                        | 1.2                          | <2                         | 4.62                        | <0.5                         | 7                          | 6                          | 634                        | 1.54                        | 20                          |
| A0613243           |                                   | 5.43                              | 0.079                         | <0.5                         | 7.45                        | 7                          | 2570                        | 1.2                          | <2                         | 4.84                        | <0.5                         | 14                         | 6                          | 632                        | 1.82                        | 20                          |
| A0605694           |                                   | 6.65                              | 0.116                         | 0.7                          | 7.35                        | 24                         | 1720                        | 1.2                          | 6                          | 1.27                        | <0.5                         | 7                          | 23                         | 52                         | 3.37                        | 20                          |
| A0605695           |                                   | 9.18                              | 0.062                         | <0.5                         | 7.07                        | 21                         | 1700                        | 1.3                          | <2                         | 1.82                        | 0.6                          | 7                          | 19                         | 41                         | 3.44                        | 20                          |
| A0605696           |                                   | 7.19                              | 0.027                         | 0.6                          | 7.23                        | 22                         | 1660                        | 1.3                          | 6                          | 1.68                        | <0.5                         | 5                          | 18                         | 47                         | 3.53                        | 10                          |
| A0605697           |                                   | 9.06                              | 0.066                         | 0.8                          | 7.31                        | 29                         | 1730                        | 1.2                          | <2                         | 1.18                        | <0.5                         | 5                          | 19                         | 60                         | 3.48                        | 20                          |
| A0605698           |                                   | 0.10                              | 0.687                         | 15.0                         | 5.68                        | 2330                       | 710                         | 0.7                          | 12                         | 6.18                        | 0.6                          | 64                         | 33                         | 3920                       | 4.79                        | 10                          |
| A0605699           |                                   | 6.82                              | 0.125                         | 1.4                          | 7.29                        | 31                         | 1670                        | 1.3                          | 3                          | 0.44                        | <0.5                         | 5                          | 22                         | 73                         | 3.15                        | 20                          |
| A0605700           |                                   | 9.76                              | 0.051                         | 1.7                          | 8.02                        | 39                         | 1620                        | 1.4                          | 4                          | 0.31                        | <0.5                         | 2                          | 23                         | 81                         | 3.21                        | 20                          |
| A0605701           |                                   | 10.44                             | 0.041                         | 1.2                          | 8.33                        | 30                         | 1200                        | 1.4                          | 5                          | 0.26                        | <0.5                         | 2                          | 22                         | 67                         | 3.98                        | 20                          |
| A0605702           |                                   | 11.93                             | 0.105                         | 1.9                          | 8.19                        | 36                         | 870                         | 1.3                          | 5                          | 0.07                        | <0.5                         | <1                         | 22                         | 47                         | 3.78                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 | ME-ICP61<br>Ti<br>%<br>0.01 |
|--------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613237           |                                   | 2.65                       | 10                          | 0.50                        | 177                        | 20                         | 1.73                        | 1                          | 430                        | 10                         | 0.43                       | <5                         | 7                          | 431                        | <20                         | 0.16                        |
| A0613238           |                                   | 2.29                       | 10                          | 0.46                        | 171                        | 11                         | 1.86                        | 3                          | 400                        | 26                         | 0.61                       | <5                         | 6                          | 499                        | <20                         | 0.20                        |
| A0613239           |                                   | 2.72                       | 10                          | 0.27                        | 274                        | 58                         | 1.37                        | 2                          | 370                        | 24                         | 1.00                       | 16                         | 5                          | 417                        | <20                         | 0.17                        |
| A0613240           |                                   | 2.79                       | 10                          | 0.33                        | 520                        | 15                         | 1.43                        | 2                          | 350                        | 27                         | 1.63                       | 51                         | 5                          | 411                        | <20                         | 0.17                        |
| A0613241           |                                   | 1.65                       | 20                          | 1.08                        | 1335                       | 165                        | 1.79                        | 22                         | 610                        | 30                         | 0.35                       | 40                         | 10                         | 406                        | <20                         | 0.20                        |
| A0613242           |                                   | 1.99                       | 10                          | 0.38                        | 107                        | 11                         | 2.11                        | <1                         | 410                        | 10                         | 0.59                       | <5                         | 6                          | 541                        | <20                         | 0.20                        |
| A0613243           |                                   | 2.24                       | 10                          | 0.32                        | 100                        | 46                         | 2.30                        | 2                          | 360                        | 15                         | 0.83                       | <5                         | 5                          | 645                        | <20                         | 0.19                        |
| A0605694           |                                   | 2.76                       | 20                          | 0.82                        | 451                        | 12                         | 1.25                        | 5                          | 470                        | 35                         | 0.07                       | 5                          | 10                         | 224                        | <20                         | 0.27                        |
| A0605695           |                                   | 2.52                       | 20                          | 0.85                        | 648                        | 3                          | 1.59                        | 6                          | 500                        | 30                         | 0.06                       | 8                          | 11                         | 273                        | <20                         | 0.29                        |
| A0605696           |                                   | 2.42                       | 20                          | 0.87                        | 613                        | 3                          | 1.47                        | 6                          | 540                        | 29                         | 0.05                       | <5                         | 11                         | 249                        | <20                         | 0.30                        |
| A0605697           |                                   | 2.84                       | 20                          | 0.70                        | 398                        | 6                          | 1.09                        | 5                          | 520                        | 36                         | 0.10                       | 7                          | 11                         | 201                        | <20                         | 0.26                        |
| A0605698           |                                   | 1.63                       | 20                          | 0.78                        | 1385                       | 328                        | 1.67                        | 27                         | 630                        | 31                         | 0.70                       | 49                         | 6                          | 461                        | <20                         | 0.15                        |
| A0605699           |                                   | 3.09                       | 30                          | 0.50                        | 244                        | 21                         | 0.76                        | 5                          | 440                        | 41                         | 0.27                       | 10                         | 10                         | 150                        | <20                         | 0.21                        |
| A0605700           |                                   | 3.20                       | 30                          | 0.54                        | 169                        | 13                         | 0.63                        | 6                          | 520                        | 57                         | 0.16                       | 16                         | 10                         | 143                        | <20                         | 0.21                        |
| A0605701           |                                   | 3.58                       | 30                          | 0.69                        | 196                        | 19                         | 0.38                        | 4                          | 610                        | 43                         | 0.35                       | 9                          | 9                          | 137                        | <20                         | 0.19                        |
| A0605702           |                                   | 3.67                       | 40                          | 0.65                        | 76                         | 21                         | 0.15                        | 3                          | 820                        | 75                         | 0.45                       | 14                         | 8                          | 208                        | <20                         | 0.17                        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613237           |                                   | <10                         | 10                         | 43                        | 10                         | 18                         |                           |                             |                             |
| A0613238           |                                   | 10                          | <10                        | 43                        | 10                         | 39                         |                           |                             |                             |
| A0613239           |                                   | <10                         | <10                        | 41                        | 10                         | 33                         |                           | 0.108                       |                             |
| A0613240           |                                   | <10                         | 10                         | 37                        | 10                         | 40                         |                           | 0.115                       |                             |
| A0613241           |                                   | <10                         | <10                        | 83                        | 10                         | 93                         | 16                        | 0.183                       |                             |
| A0613242           |                                   | <10                         | <10                        | 45                        | 10                         | 17                         |                           |                             |                             |
| A0613243           |                                   | <10                         | <10                        | 43                        | 10                         | 17                         |                           |                             |                             |
| A0605694           |                                   | <10                         | <10                        | 85                        | 10                         | 84                         |                           |                             |                             |
| A0605695           |                                   | <10                         | <10                        | 88                        | 10                         | 108                        |                           |                             |                             |
| A0605696           |                                   | <10                         | <10                        | 92                        | 10                         | 95                         |                           |                             |                             |
| A0605697           |                                   | 10                          | <10                        | 87                        | 10                         | 77                         |                           |                             |                             |
| A0605698           |                                   | <10                         | <10                        | 57                        | 10                         | 109                        | 15                        | 0.385                       | 0.033                       |
| A0605699           |                                   | <10                         | <10                        | 76                        | 20                         | 71                         |                           |                             |                             |
| A0605700           |                                   | 10                          | <10                        | 76                        | 20                         | 75                         |                           |                             |                             |
| A0605701           |                                   | <10                         | <10                        | 72                        | 20                         | 114                        |                           |                             |                             |
| A0605702           |                                   | <10                         | <10                        | 64                        | 20                         | 37                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 4-AUG-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19173013**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19173019

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613245           |                                   | 6.68                              | 0.116                         | 0.6                          | 9.95                        | 13                         | 2050                        | 1.5                          | <2                         | 2.15                        | <0.5                         | 20                         | 7                          | 1140                       | 2.10                        | 20                          |
| A0613246           |                                   | 5.15                              | 0.149                         | 0.5                          | 8.51                        | 10                         | 2340                        | 1.3                          | <2                         | 3.51                        | 0.5                          | 8                          | 4                          | 947                        | 1.86                        | 20                          |
| A0613247           |                                   | 6.37                              | 0.109                         | 0.6                          | 7.64                        | 28                         | 1710                        | 1.3                          | 2                          | 3.33                        | 0.8                          | 12                         | 6                          | 1010                       | 2.63                        | 20                          |
| A0613248           |                                   | 6.10                              | 0.067                         | <0.5                         | 7.95                        | 10                         | 2340                        | 1.2                          | <2                         | 4.43                        | <0.5                         | 10                         | 5                          | 748                        | 2.47                        | 20                          |
| A0613249           |                                   | 5.59                              | 0.091                         | <0.5                         | 8.03                        | 8                          | 2180                        | 1.3                          | <2                         | 4.76                        | <0.5                         | 8                          | 6                          | 1040                       | 2.03                        | 20                          |
| A0613250           |                                   | 0.41                              | 0.007                         | <0.5                         | 0.10                        | <5                         | 20                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 2                          | 5                          | 0.10                        | <10                         |
| A0613251           |                                   | 4.31                              | 0.116                         | 0.6                          | 7.75                        | 9                          | 2220                        | 1.2                          | <2                         | 4.96                        | <0.5                         | 6                          | 5                          | 1270                       | 1.68                        | 20                          |
| A0613253           |                                   | 8.36                              | 0.151                         | 0.5                          | 7.39                        | 8                          | 2090                        | 1.2                          | <2                         | 4.72                        | <0.5                         | 8                          | 4                          | 981                        | 1.65                        | 20                          |
| A0613254           |                                   | 8.59                              | 0.118                         | 0.7                          | 7.80                        | 11                         | 2060                        | 1.3                          | <2                         | 4.12                        | <0.5                         | 9                          | 4                          | 1170                       | 1.69                        | 20                          |
| A0613255           |                                   | 7.73                              | 0.126                         | 0.5                          | 7.62                        | 11                         | 2100                        | 1.3                          | <2                         | 4.33                        | <0.5                         | 9                          | 5                          | 1300                       | 1.86                        | 20                          |
| A0613256           |                                   | 7.25                              | 0.087                         | 0.7                          | 7.54                        | 14                         | 1630                        | 1.3                          | <2                         | 4.32                        | <0.5                         | 12                         | 4                          | 883                        | 2.18                        | 20                          |
| A0613257           |                                   | 8.33                              | 0.075                         | 0.7                          | 7.75                        | 9                          | 1130                        | 1.1                          | <2                         | 4.49                        | <0.5                         | 16                         | 6                          | 625                        | 2.31                        | 20                          |
| A0613258           |                                   | 10.69                             | 0.068                         | 3.4                          | 8.40                        | 350                        | 370                         | 1.1                          | 21                         | 3.15                        | 2.2                          | 14                         | 5                          | 1835                       | 3.74                        | 20                          |
| A0613259           |                                   | 9.69                              | 0.115                         | 3.2                          | 7.55                        | 85                         | 390                         | 1.3                          | 5                          | 3.65                        | 11.3                         | 14                         | 5                          | 973                        | 3.64                        | 20                          |
| A0613260           |                                   | 8.61                              | 0.151                         | 5.5                          | 8.22                        | 209                        | 260                         | 1.2                          | 20                         | 2.63                        | 2.5                          | 9                          | 5                          | 1570                       | 4.58                        | 20                          |
| A0613261           |                                   | 9.81                              | 0.112                         | 0.8                          | 7.00                        | 18                         | 1770                        | 1.2                          | <2                         | 3.98                        | <0.5                         | 15                         | 6                          | 1045                       | 2.11                        | 20                          |
| A0613262           |                                   | 6.56                              | 0.067                         | <0.5                         | 7.60                        | 14                         | 1320                        | 1.2                          | <2                         | 4.85                        | <0.5                         | 14                         | 5                          | 598                        | 2.24                        | 20                          |
| A0613263           |                                   | 0.10                              | 0.424                         | 15.0                         | 6.84                        | 514                        | 710                         | 0.7                          | 12                         | 5.91                        | <0.5                         | 29                         | 30                         | 1885                       | 5.17                        | 10                          |
| A0613264           |                                   | 8.87                              | 0.088                         | 2.7                          | 7.68                        | 41                         | 280                         | 1.1                          | 13                         | 4.63                        | 24.5                         | 13                         | 5                          | 590                        | 2.69                        | 20                          |
| A0613265           |                                   | 6.24                              | 0.073                         | <0.5                         | 7.85                        | 14                         | 1730                        | 1.2                          | 4                          | 4.52                        | <0.5                         | 13                         | 5                          | 615                        | 2.49                        | 20                          |
| A0613266           |                                   | 9.29                              | 0.054                         | 0.5                          | 7.82                        | 10                         | 1470                        | 1.3                          | <2                         | 4.58                        | <0.5                         | 8                          | 5                          | 392                        | 1.82                        | 20                          |
| A0613267           |                                   | 8.77                              | 0.098                         | 2.0                          | 8.15                        | 35                         | 1500                        | 1.3                          | <2                         | 4.73                        | 8.0                          | 7                          | 6                          | 693                        | 1.82                        | 20                          |
| A0613268           |                                   | 9.43                              | 0.059                         | 0.5                          | 9.86                        | 7                          | 1380                        | 1.4                          | <2                         | 4.26                        | <0.5                         | 11                         | 6                          | 665                        | 1.98                        | 20                          |
| A0613269           |                                   | 8.26                              | 0.059                         | <0.5                         | 8.82                        | 13                         | 1630                        | 1.3                          | 3                          | 4.12                        | <0.5                         | 9                          | 5                          | 477                        | 1.89                        | 20                          |
| A0613270           |                                   | 0.31                              | <0.005                        | <0.5                         | 0.15                        | <5                         | 30                          | <0.5                         | <2                         | 29.7                        | <0.5                         | 1                          | 2                          | 7                          | 0.16                        | <10                         |
| A0613271           |                                   | 9.08                              | 0.068                         | <0.5                         | 8.16                        | 10                         | 2450                        | 1.3                          | 2                          | 4.58                        | <0.5                         | 13                         | 5                          | 598                        | 2.18                        | 20                          |
| A0613272           |                                   | 9.24                              | 0.088                         | 0.6                          | 7.72                        | 17                         | 1990                        | 1.3                          | <2                         | 4.66                        | <0.5                         | 13                         | 5                          | 685                        | 2.16                        | 20                          |
| A0613273           |                                   | 9.62                              | 0.142                         | 4.5                          | 7.95                        | 32                         | 1620                        | 1.2                          | 2                          | 4.67                        | 12.2                         | 16                         | 6                          | 1300                       | 2.18                        | 20                          |
| A0613274           |                                   | 9.65                              | 0.050                         | <0.5                         | 8.85                        | 10                         | 2680                        | 1.3                          | <2                         | 5.08                        | <0.5                         | 11                         | 7                          | 463                        | 2.36                        | 20                          |
| A0613275           |                                   | 5.87                              | 0.099                         | 0.9                          | 7.52                        | 20                         | 2440                        | 1.1                          | <2                         | 6.43                        | 1.2                          | 11                         | 5                          | 555                        | 2.69                        | 20                          |
| A0613276           |                                   | 4.50                              | 0.106                         | <0.5                         | 9.10                        | 11                         | 2320                        | 1.3                          | <2                         | 3.72                        | <0.5                         | 16                         | 6                          | 880                        | 2.33                        | 20                          |
| A0613278           |                                   | 9.46                              | 0.198                         | 0.5                          | 9.00                        | 7                          | 2580                        | 1.3                          | <2                         | 4.20                        | <0.5                         | 18                         | 8                          | 1355                       | 2.31                        | 20                          |
| A0613279           |                                   | 8.51                              | 0.377                         | 1.2                          | 8.51                        | 12                         | 2250                        | 1.3                          | <2                         | 4.37                        | <0.5                         | 14                         | 6                          | 2910                       | 2.16                        | 20                          |
| A0613280           |                                   | 8.46                              | 0.292                         | 10.1                         | 7.95                        | 87                         | 460                         | 1.2                          | <2                         | 3.12                        | 15.2                         | 16                         | 6                          | 1420                       | 3.24                        | 20                          |
| A0613281           |                                   | 9.89                              | 0.167                         | 52.8                         | 7.82                        | 188                        | 180                         | 1.1                          | <2                         | 4.96                        | 40.1                         | 23                         | 5                          | 1260                       | 4.37                        | 20                          |
| A0613282           |                                   | 0.10                              | 0.369                         | 17.2                         | 7.58                        | 574                        | 780                         | 0.7                          | 13                         | 6.26                        | 0.5                          | 31                         | 33                         | 2000                       | 5.45                        | 20                          |
| A0613283           |                                   | 9.19                              | 0.078                         | 2.4                          | 7.75                        | 22                         | 1410                        | 1.2                          | 3                          | 4.58                        | 2.7                          | 13                         | 5                          | 940                        | 2.40                        | 20                          |
| A0613284           |                                   | 9.09                              | 0.092                         | 3.0                          | 9.27                        | 51                         | 390                         | 1.2                          | 3                          | 4.33                        | 1.2                          | 17                         | 10                         | 600                        | 3.72                        | 20                          |
| A0613285           |                                   | 8.73                              | 0.067                         | <0.5                         | 8.57                        | 12                         | 2150                        | 1.3                          | <2                         | 4.90                        | <0.5                         | 15                         | 7                          | 563                        | 2.27                        | 20                          |
| A0613286           |                                   | 10.14                             | 0.276                         | 1.1                          | 9.55                        | 14                         | 2190                        | 1.3                          | 2                          | 4.02                        | <0.5                         | 20                         | 7                          | 1695                       | 2.57                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613245           |                                   | 2.28               | 10                    | 0.35                | 326                   | 20                    | 2.32                | 1                     | 510                  | 19                    | 0.06               | <5                    | 12                    | 458                   | <20                   | 0.23                |
| A0613246           |                                   | 2.29               | 10                    | 0.26                | 158                   | 14                    | 2.48                | 1                     | 400                  | 13                    | 0.34               | 5                     | 7                     | 529                   | <20                   | 0.19                |
| A0613247           |                                   | 2.73               | 10                    | 0.30                | 151                   | 27                    | 2.28                | 2                     | 440                  | 29                    | 1.89               | <5                    | 6                     | 418                   | <20                   | 0.22                |
| A0613248           |                                   | 2.73               | 10                    | 0.33                | 195                   | 19                    | 1.95                | 1                     | 420                  | 15                    | 1.20               | <5                    | 7                     | 435                   | <20                   | 0.20                |
| A0613249           |                                   | 2.04               | 10                    | 0.38                | 150                   | 44                    | 2.42                | 3                     | 420                  | 14                    | 0.88               | <5                    | 7                     | 560                   | <20                   | 0.21                |
| A0613250           |                                   | 0.02               | <10                   | 1.48                | 84                    | 1                     | 0.03                | <1                    | 60                   | <2                    | <0.01              | 6                     | <1                    | 82                    | <20                   | <0.01               |
| A0613251           |                                   | 2.02               | 10                    | 0.38                | 137                   | 59                    | 2.43                | 1                     | 410                  | 15                    | 0.83               | 6                     | 6                     | 593                   | <20                   | 0.20                |
| A0613253           |                                   | 2.02               | 10                    | 0.38                | 140                   | 37                    | 1.82                | 3                     | 390                  | 11                    | 1.02               | 7                     | 5                     | 537                   | <20                   | 0.17                |
| A0613254           |                                   | 2.20               | 10                    | 0.29                | 104                   | 43                    | 1.76                | 3                     | 380                  | 25                    | 1.16               | <5                    | 5                     | 506                   | <20                   | 0.16                |
| A0613255           |                                   | 2.33               | 10                    | 0.27                | 116                   | 27                    | 1.95                | 2                     | 420                  | 13                    | 1.25               | <5                    | 5                     | 525                   | <20                   | 0.16                |
| A0613256           |                                   | 2.59               | 10                    | 0.33                | 135                   | 20                    | 1.79                | 2                     | 390                  | 23                    | 1.56               | 6                     | 7                     | 535                   | <20                   | 0.16                |
| A0613257           |                                   | 2.85               | 10                    | 0.35                | 129                   | 3                     | 1.91                | 2                     | 420                  | 22                    | 1.85               | <5                    | 7                     | 621                   | <20                   | 0.17                |
| A0613258           |                                   | 3.89               | 10                    | 0.58                | 339                   | 7                     | 0.52                | 1                     | 410                  | 56                    | 3.71               | 64                    | 8                     | 235                   | <20                   | 0.16                |
| A0613259           |                                   | 3.24               | 10                    | 0.47                | 481                   | 17                    | 0.28                | 4                     | 390                  | 577                   | 3.33               | 11                    | 8                     | 269                   | <20                   | 0.15                |
| A0613260           |                                   | 3.67               | 10                    | 0.58                | 357                   | 9                     | 0.58                | 3                     | 400                  | 138                   | 4.78               | 29                    | 8                     | 199                   | <20                   | 0.16                |
| A0613261           |                                   | 2.30               | 10                    | 0.37                | 221                   | 4                     | 1.36                | 3                     | 400                  | 6                     | 1.53               | 7                     | 7                     | 391                   | <20                   | 0.17                |
| A0613262           |                                   | 2.13               | 10                    | 0.32                | 177                   | 9                     | 1.78                | 3                     | 420                  | 10                    | 1.70               | 6                     | 8                     | 602                   | <20                   | 0.16                |
| A0613263           |                                   | 1.75               | 20                    | 1.15                | 1435                  | 173                   | 1.90                | 23                    | 640                  | 27                    | 0.37               | 37                    | 10                    | 434                   | <20                   | 0.22                |
| A0613264           |                                   | 2.79               | 10                    | 0.35                | 156                   | 7                     | 1.17                | 1                     | 380                  | 19                    | 3.31               | 48                    | 7                     | 565                   | <20                   | 0.12                |
| A0613265           |                                   | 2.27               | 10                    | 0.38                | 115                   | 4                     | 1.90                | 2                     | 430                  | 6                     | 1.90               | <5                    | 7                     | 695                   | <20                   | 0.16                |
| A0613266           |                                   | 2.16               | 10                    | 0.33                | 122                   | 8                     | 1.92                | 2                     | 390                  | 7                     | 1.91               | 5                     | 6                     | 577                   | <20                   | 0.15                |
| A0613267           |                                   | 2.31               | 10                    | 0.41                | 151                   | 7                     | 1.97                | 1                     | 430                  | 329                   | 2.10               | <5                    | 7                     | 637                   | <20                   | 0.15                |
| A0613268           |                                   | 2.98               | 10                    | 0.43                | 146                   | 9                     | 2.84                | 2                     | 510                  | 11                    | 1.79               | <5                    | 9                     | 526                   | <20                   | 0.19                |
| A0613269           |                                   | 2.62               | 10                    | 0.34                | 135                   | 2                     | 2.62                | 2                     | 470                  | 11                    | 1.24               | <5                    | 8                     | 557                   | <20                   | 0.18                |
| A0613270           |                                   | 0.05               | <10                   | 3.75                | 118                   | <1                    | 0.04                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 80                    | <20                   | <0.01               |
| A0613271           |                                   | 2.52               | 10                    | 0.36                | 169                   | 6                     | 1.88                | 2                     | 460                  | 12                    | 1.44               | <5                    | 8                     | 758                   | <20                   | 0.16                |
| A0613272           |                                   | 2.41               | <10                   | 0.30                | 254                   | 6                     | 0.84                | 2                     | 470                  | 5                     | 1.29               | <5                    | 7                     | 353                   | <20                   | 0.17                |
| A0613273           |                                   | 3.33               | 10                    | 0.35                | 385                   | 9                     | 1.09                | 1                     | 430                  | 687                   | 1.92               | <5                    | 8                     | 546                   | <20                   | 0.15                |
| A0613274           |                                   | 2.32               | 10                    | 0.53                | 151                   | 2                     | 2.10                | 1                     | 500                  | 9                     | 1.26               | <5                    | 10                    | 902                   | <20                   | 0.19                |
| A0613275           |                                   | 2.98               | 10                    | 0.49                | 392                   | 7                     | 0.89                | 2                     | 450                  | 29                    | 1.15               | <5                    | 8                     | 438                   | <20                   | 0.17                |
| A0613276           |                                   | 2.64               | 10                    | 0.62                | 131                   | 15                    | 2.09                | 3                     | 500                  | 11                    | 1.27               | <5                    | 10                    | 567                   | <20                   | 0.18                |
| A0613278           |                                   | 2.65               | 10                    | 0.61                | 130                   | 18                    | 2.05                | 3                     | 490                  | 8                     | 1.22               | <5                    | 10                    | 586                   | <20                   | 0.19                |
| A0613279           |                                   | 2.56               | 10                    | 0.47                | 137                   | 24                    | 1.70                | 2                     | 470                  | 8                     | 1.18               | <5                    | 10                    | 605                   | <20                   | 0.18                |
| A0613280           |                                   | 2.96               | <10                   | 0.32                | 207                   | 19                    | 0.48                | 3                     | 450                  | 688                   | 3.29               | 16                    | 9                     | 265                   | <20                   | 0.14                |
| A0613281           |                                   | 3.84               | 10                    | 0.47                | 458                   | 18                    | 0.16                | 3                     | 410                  | 3470                  | 4.90               | 186                   | 10                    | 243                   | <20                   | 0.11                |
| A0613282           |                                   | 1.84               | 10                    | 1.23                | 1540                  | 184                   | 2.01                | 25                    | 720                  | 32                    | 0.40               | 37                    | 11                    | 479                   | <20                   | 0.23                |
| A0613283           |                                   | 3.37               | 10                    | 0.35                | 328                   | 23                    | 0.85                | 2                     | 460                  | 222                   | 2.29               | <5                    | 9                     | 303                   | <20                   | 0.10                |
| A0613284           |                                   | 2.81               | 10                    | 0.47                | 190                   | 7                     | 1.45                | 4                     | 470                  | 144                   | 3.70               | <5                    | 12                    | 562                   | <20                   | 0.12                |
| A0613285           |                                   | 1.90               | 10                    | 0.49                | 127                   | 11                    | 2.14                | 1                     | 490                  | 12                    | 1.87               | <5                    | 10                    | 711                   | <20                   | 0.19                |
| A0613286           |                                   | 2.66               | 10                    | 0.60                | 120                   | 27                    | 1.77                | 2                     | 510                  | 11                    | 1.94               | <5                    | 14                    | 588                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613245           |                                   | <10                         | <10                        | 56                        | 20                         | 58                         |                           | 0.112                       |
| A0613246           |                                   | <10                         | <10                        | 48                        | 10                         | 44                         |                           |                             |
| A0613247           |                                   | <10                         | <10                        | 50                        | 10                         | 68                         |                           | 0.098                       |
| A0613248           |                                   | <10                         | <10                        | 49                        | 10                         | 25                         |                           |                             |
| A0613249           |                                   | <10                         | <10                        | 47                        | 10                         | 22                         |                           | 0.103                       |
| A0613250           |                                   | 10                          | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613251           |                                   | <10                         | <10                        | 45                        | 10                         | 19                         |                           | 0.125                       |
| A0613253           |                                   | <10                         | <10                        | 45                        | 10                         | 20                         |                           |                             |
| A0613254           |                                   | 10                          | <10                        | 48                        | 10                         | 28                         |                           | 0.119                       |
| A0613255           |                                   | <10                         | <10                        | 51                        | 10                         | 19                         |                           | 0.127                       |
| A0613256           |                                   | <10                         | <10                        | 45                        | 10                         | 44                         |                           |                             |
| A0613257           |                                   | <10                         | <10                        | 46                        | 10                         | 43                         |                           |                             |
| A0613258           |                                   | 10                          | <10                        | 45                        | 10                         | 160                        |                           | 0.189                       |
| A0613259           |                                   | <10                         | <10                        | 45                        | 10                         | 1115                       |                           |                             |
| A0613260           |                                   | 10                          | <10                        | 42                        | 20                         | 215                        |                           | 0.163                       |
| A0613261           |                                   | <10                         | <10                        | 44                        | 10                         | 21                         |                           | 0.110                       |
| A0613262           |                                   | <10                         | <10                        | 47                        | 10                         | 21                         |                           |                             |
| A0613263           |                                   | <10                         | <10                        | 88                        | 10                         | 100                        | 15                        | 0.178                       |
| A0613264           |                                   | <10                         | <10                        | 42                        | 10                         | 1605                       |                           |                             |
| A0613265           |                                   | <10                         | <10                        | 44                        | 10                         | 20                         |                           |                             |
| A0613266           |                                   | 10                          | <10                        | 41                        | 10                         | 16                         |                           |                             |
| A0613267           |                                   | <10                         | <10                        | 43                        | 10                         | 837                        |                           |                             |
| A0613268           |                                   | 10                          | <10                        | 57                        | 10                         | 28                         |                           |                             |
| A0613269           |                                   | <10                         | <10                        | 51                        | <10                        | 29                         |                           |                             |
| A0613270           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |
| A0613271           |                                   | <10                         | <10                        | 49                        | 10                         | 25                         |                           |                             |
| A0613272           |                                   | <10                         | <10                        | 50                        | 10                         | 17                         |                           |                             |
| A0613273           |                                   | <10                         | <10                        | 45                        | 10                         | 1195                       |                           | 0.127                       |
| A0613274           |                                   | <10                         | <10                        | 54                        | 10                         | 23                         |                           |                             |
| A0613275           |                                   | <10                         | <10                        | 49                        | 10                         | 77                         |                           |                             |
| A0613276           |                                   | <10                         | <10                        | 48                        | 10                         | 21                         |                           |                             |
| A0613278           |                                   | <10                         | <10                        | 49                        | 10                         | 22                         |                           | 0.129                       |
| A0613279           |                                   | <10                         | <10                        | 53                        | 10                         | 22                         |                           | 0.269                       |
| A0613280           |                                   | <10                         | <10                        | 47                        | 10                         | 1380                       | 10                        | 0.137                       |
| A0613281           |                                   | <10                         | <10                        | 50                        | 20                         | 3610                       | 50                        | 0.120                       |
| A0613282           |                                   | <10                         | <10                        | 97                        | 10                         | 109                        | 14                        | 0.176                       |
| A0613283           |                                   | <10                         | <10                        | 47                        | 10                         | 283                        |                           |                             |
| A0613284           |                                   | <10                         | <10                        | 49                        | 10                         | 136                        |                           |                             |
| A0613285           |                                   | <10                         | <10                        | 51                        | 10                         | 21                         |                           |                             |
| A0613286           |                                   | 10                          | <10                        | 53                        | 10                         | 21                         |                           | 0.163                       |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613287           |                                   | 8.92                              | 0.119                         | 0.6                          | 9.60                        | 10                         | 2510                        | 1.3                          | <2                         | 4.38                        | <0.5                         | 15                         | 7                          | 1145                       | 2.03                        | 20                          |
| A0613288           |                                   | 7.39                              | 0.085                         | 0.5                          | 8.95                        | 11                         | 2360                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 14                         | 16                         | 1000                       | 2.35                        | 20                          |
| A0613289           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 1                          | 1                          | 7                          | 0.10                        | <10                         |
| A0613290           |                                   | 9.55                              | 0.119                         | 0.8                          | 9.38                        | 16                         | 2430                        | 1.4                          | 2                          | 4.45                        | <0.5                         | 17                         | 8                          | 1595                       | 2.22                        | 20                          |
| A0613291           |                                   | 10.24                             | 0.158                         | 0.9                          | 9.38                        | 14                         | 1940                        | 1.3                          | <2                         | 4.03                        | <0.5                         | 23                         | 8                          | 1765                       | 2.60                        | 20                          |
| A0613292           |                                   | 7.72                              | 0.101                         | 0.6                          | 9.41                        | 10                         | 2560                        | 1.3                          | <2                         | 4.23                        | <0.5                         | 17                         | 7                          | 1085                       | 2.36                        | 20                          |
| A0613293           |                                   | 8.48                              | 0.096                         | 0.5                          | 9.34                        | 12                         | 2220                        | 1.3                          | <2                         | 4.29                        | <0.5                         | 11                         | 6                          | 783                        | 2.47                        | 20                          |
| A0613294           |                                   | 5.36                              | 0.082                         | <0.5                         | 9.33                        | 8                          | 2420                        | 1.3                          | <2                         | 3.98                        | <0.5                         | 16                         | 8                          | 1005                       | 2.17                        | 20                          |
| A0613296           |                                   | 9.54                              | 0.138                         | 0.8                          | 8.95                        | 9                          | 2160                        | 1.3                          | 2                          | 4.61                        | <0.5                         | 9                          | 7                          | 1690                       | 2.06                        | 20                          |
| A0613297           |                                   | 10.01                             | 0.156                         | 1.2                          | 8.13                        | 14                         | 2090                        | 1.3                          | <2                         | 4.49                        | <0.5                         | 14                         | 6                          | 1840                       | 1.94                        | 20                          |
| A0613298           |                                   | 8.06                              | 0.068                         | <0.5                         | 8.66                        | 10                         | 1870                        | 1.3                          | <2                         | 4.26                        | <0.5                         | 10                         | 6                          | 680                        | 1.89                        | 20                          |
| A0613299           |                                   | 7.40                              | 0.083                         | 1.8                          | 8.30                        | 20                         | 1950                        | 1.3                          | <2                         | 4.61                        | 1.1                          | 11                         | 7                          | 879                        | 2.10                        | 20                          |
| A0613300           |                                   | 10.52                             | 0.149                         | 0.6                          | 9.11                        | 26                         | 2360                        | 1.4                          | <2                         | 4.20                        | <0.5                         | 13                         | 8                          | 1115                       | 2.64                        | 20                          |
| A0613301           |                                   | 7.51                              | 0.167                         | 1.5                          | 8.99                        | 14                         | 620                         | 1.3                          | <2                         | 3.14                        | 1.0                          | 14                         | 7                          | 1395                       | 3.52                        | 20                          |
| A0605762           |                                   | 2.65                              | 0.084                         | 0.9                          | 8.07                        | 44                         | 1690                        | 1.4                          | 3                          | 1.51                        | 0.5                          | 6                          | 23                         | 48                         | 3.56                        | 20                          |
| A0605763           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 20                          | <0.5                         | <2                         | 32.6                        | <0.5                         | 2                          | 2                          | 7                          | 0.15                        | <10                         |
| A0605764           |                                   | 4.69                              | 0.025                         | 0.5                          | 7.93                        | 32                         | 1790                        | 1.3                          | 2                          | 1.49                        | 0.5                          | 6                          | 25                         | 37                         | 3.64                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0613287           |                                   | 2.39      | 10        | 0.51      | 91       | 14       | 2.33      | 2        | 550       | 7        | 1.16      | <5       | 15       | 628      | <20       |
| A0613288           |                                   | 2.25      | 10        | 0.54      | 87       | 30       | 2.31      | 6        | 490       | 6        | 1.64      | <5       | 12       | 620      | <20       |
| A0613289           |                                   | 0.02      | <10       | 1.33      | 100      | <1       | 0.03      | <1       | 70        | <2       | 0.01      | <5       | <1       | 89       | <20       |
| A0613290           |                                   | 2.53      | 10        | 0.62      | 95       | 6        | 2.50      | 2        | 540       | 11       | 1.86      | <5       | 14       | 648      | <20       |
| A0613291           |                                   | 2.67      | 10        | 0.62      | 110      | 12       | 2.32      | 3        | 520       | 8        | 2.22      | <5       | 14       | 584      | <20       |
| A0613292           |                                   | 2.47      | 10        | 0.62      | 117      | 10       | 2.64      | 3        | 560       | 9        | 1.64      | <5       | 14       | 652      | <20       |
| A0613293           |                                   | 2.38      | 10        | 0.62      | 131      | 11       | 2.39      | 3        | 530       | 25       | 1.20      | <5       | 13       | 631      | <20       |
| A0613294           |                                   | 2.66      | 10        | 0.65      | 87       | 91       | 2.49      | 2        | 520       | 10       | 1.77      | <5       | 13       | 607      | <20       |
| A0613296           |                                   | 2.38      | 10        | 0.55      | 99       | 24       | 2.10      | 2        | 560       | 9        | 1.48      | <5       | 12       | 596      | <20       |
| A0613297           |                                   | 3.06      | 10        | 0.38      | 197      | 22       | 1.39      | 3        | 500       | 32       | 1.91      | <5       | 10       | 577      | <20       |
| A0613298           |                                   | 2.07      | 10        | 0.65      | 165      | 27       | 2.37      | 1        | 520       | 12       | 1.42      | <5       | 13       | 715      | <20       |
| A0613299           |                                   | 2.83      | 10        | 0.44      | 288      | 47       | 1.60      | 1        | 560       | 63       | 1.61      | 6        | 14       | 458      | <20       |
| A0613300           |                                   | 2.92      | 10        | 0.46      | 182      | 45       | 2.09      | 1        | 540       | 10       | 1.43      | <5       | 14       | 568      | <20       |
| A0613301           |                                   | 3.68      | 10        | 0.46      | 204      | 51       | 1.14      | 3        | 500       | 68       | 3.17      | <5       | 14       | 287      | <20       |
| A0605762           |                                   | 2.76      | 20        | 0.85      | 580      | 3        | 1.25      | 6        | 580       | 33       | 0.08      | 5        | 11       | 245      | <20       |
| A0605763           |                                   | 0.03      | <10       | 3.71      | 70       | <1       | 0.04      | 1        | 100       | 2        | 0.01      | <5       | <1       | 79       | <20       |
| A0605764           |                                   | 2.82      | 20        | 0.85      | 590      | 4        | 1.27      | 6        | 600       | 27       | 0.06      | <5       | 11       | 245      | <20       |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 4-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613287           |                                   | <10                         | <10                        | 55                        | 10                         | 18                         |                           | 0.113                       |
| A0613288           |                                   | 10                          | <10                        | 50                        | 10                         | 15                         |                           | 0.102                       |
| A0613289           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613290           |                                   | <10                         | <10                        | 54                        | 10                         | 20                         |                           | 0.147                       |
| A0613291           |                                   | <10                         | <10                        | 52                        | 10                         | 22                         |                           | 0.163                       |
| A0613292           |                                   | <10                         | <10                        | 52                        | 10                         | 21                         |                           | 0.099                       |
| A0613293           |                                   | <10                         | <10                        | 51                        | 10                         | 43                         |                           |                             |
| A0613294           |                                   | <10                         | <10                        | 51                        | 10                         | 16                         |                           | 0.097                       |
| A0613296           |                                   | <10                         | <10                        | 54                        | 10                         | 18                         |                           | 0.162                       |
| A0613297           |                                   | <10                         | <10                        | 54                        | 10                         | 35                         |                           | 0.176                       |
| A0613298           |                                   | <10                         | <10                        | 56                        | <10                        | 23                         |                           |                             |
| A0613299           |                                   | <10                         | <10                        | 61                        | 10                         | 119                        |                           |                             |
| A0613300           |                                   | <10                         | <10                        | 67                        | <10                        | 25                         |                           | 0.109                       |
| A0613301           |                                   | 10                          | <10                        | 69                        | 10                         | 78                         |                           | 0.147                       |
| A0605762           |                                   | <10                         | <10                        | 91                        | 10                         | 69                         |                           |                             |
| A0605763           |                                   | <10                         | <10                        | 2                         | <10                        | 14                         |                           |                             |
| A0605764           |                                   | <10                         | <10                        | 91                        | <10                        | 76                         |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173019**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19173020

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605703           |                                   | 0.21                              | 0.005                         | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 31.8                        | <0.5                         | <1                         | 2                          | 1                          | 0.14                        | <10                         |
| A0605704           |                                   | 8.28                              | 0.117                         | 1.5                          | 8.55                        | 37                         | 930                         | 1.2                          | <2                         | 0.06                        | <0.5                         | 1                          | 22                         | 39                         | 3.26                        | 20                          |
| A0605705           |                                   | 7.51                              | 0.088                         | 2.1                          | 8.62                        | 34                         | 1130                        | 1.2                          | 4                          | 0.03                        | <0.5                         | 1                          | 23                         | 64                         | 3.12                        | 20                          |
| A0605706           |                                   | 6.77                              | 0.048                         | 1.7                          | 8.30                        | 35                         | 1140                        | 1.2                          | 3                          | 0.03                        | <0.5                         | 1                          | 21                         | 43                         | 3.21                        | 20                          |
| A0605707           |                                   | 7.67                              | 0.039                         | 1.2                          | 8.55                        | 30                         | 990                         | 1.3                          | <2                         | 0.04                        | <0.5                         | 1                          | 19                         | 59                         | 3.56                        | 20                          |
| A0605708           |                                   | 3.42                              | 0.033                         | 1.7                          | 8.40                        | 28                         | 890                         | 1.4                          | 4                          | 0.03                        | <0.5                         | <1                         | 19                         | 57                         | 3.82                        | 20                          |
| A0605710           |                                   | 7.53                              | 0.033                         | 0.7                          | 8.20                        | 34                         | 850                         | 1.4                          | 4                          | 0.05                        | <0.5                         | 1                          | 22                         | 100                        | 5.30                        | 20                          |
| A0605711           |                                   | 9.27                              | 0.028                         | 0.6                          | 8.05                        | 24                         | 1020                        | 1.3                          | 2                          | 0.04                        | <0.5                         | 1                          | 23                         | 76                         | 4.73                        | 20                          |
| A0605712           |                                   | 4.55                              | 0.045                         | 1.2                          | 8.16                        | 23                         | 950                         | 1.3                          | 3                          | 0.03                        | <0.5                         | 2                          | 21                         | 59                         | 4.34                        | 20                          |
| A0605713           |                                   | 5.35                              | 0.067                         | 0.7                          | 7.96                        | 27                         | 820                         | 1.3                          | 3                          | 0.03                        | <0.5                         | 1                          | 21                         | 61                         | 3.70                        | 20                          |
| A0605714           |                                   | 2.33                              | 0.049                         | 0.5                          | 8.21                        | 19                         | 940                         | 1.3                          | <2                         | 0.05                        | <0.5                         | 3                          | 20                         | 40                         | 2.85                        | 20                          |
| A0605715           |                                   | 7.63                              | 0.096                         | 0.5                          | 8.13                        | 20                         | 980                         | 1.5                          | <2                         | 0.18                        | <0.5                         | 4                          | 21                         | 52                         | 3.63                        | 20                          |
| A0605716           |                                   | 0.10                              | 0.620                         | 15.1                         | 5.82                        | 2460                       | 740                         | 0.7                          | 14                         | 6.42                        | 0.7                          | 67                         | 35                         | 4060                       | 4.86                        | 20                          |
| A0605717           |                                   | 8.29                              | 0.070                         | 0.9                          | 7.89                        | 23                         | 1050                        | 1.6                          | <2                         | 0.22                        | <0.5                         | 5                          | 21                         | 87                         | 4.54                        | 20                          |
| A0605718           |                                   | 8.98                              | 0.039                         | 1.3                          | 8.01                        | 44                         | 430                         | 1.6                          | 2                          | 0.52                        | 2.8                          | 9                          | 21                         | 147                        | 4.08                        | 20                          |
| A0605719           |                                   | 8.05                              | 0.034                         | 1.2                          | 8.25                        | 28                         | 720                         | 1.6                          | <2                         | 0.35                        | 4.5                          | 12                         | 19                         | 237                        | 3.73                        | 20                          |
| A0605720           |                                   | 9.53                              | 0.053                         | 2.9                          | 8.26                        | 35                         | 490                         | 1.5                          | 2                          | 0.32                        | 2.4                          | 9                          | 19                         | 227                        | 3.88                        | 20                          |
| A0605721           |                                   | 8.60                              | 0.032                         | 1.7                          | 8.36                        | 19                         | 460                         | 1.7                          | <2                         | 0.69                        | 7.2                          | 8                          | 16                         | 346                        | 3.51                        | 20                          |
| A0605722           |                                   | 7.90                              | 0.027                         | 1.1                          | 8.69                        | 14                         | 450                         | 1.8                          | 2                          | 0.25                        | 7.0                          | 10                         | 17                         | 241                        | 3.64                        | 20                          |
| A0605723           |                                   | 6.48                              | 0.177                         | 2.8                          | 8.34                        | 43                         | 310                         | 1.6                          | 5                          | 0.10                        | 7.4                          | 9                          | 15                         | 370                        | 4.24                        | 20                          |
| A0605724           |                                   | 6.01                              | 0.150                         | 1.0                          | 8.49                        | 19                         | 270                         | 1.7                          | 3                          | 0.17                        | 7.0                          | 10                         | 19                         | 549                        | 4.48                        | 20                          |
| A0605725           |                                   | 0.23                              | 0.005                         | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 31.7                        | <0.5                         | 1                          | 1                          | 7                          | 0.13                        | <10                         |
| A0605726           |                                   | 8.35                              | 0.074                         | 2.0                          | 7.86                        | 24                         | 290                         | 1.4                          | 5                          | 0.11                        | 1.6                          | 9                          | 22                         | 290                        | 4.91                        | 20                          |
| A0605727           |                                   | 6.03                              | 0.030                         | 1.0                          | 7.64                        | 26                         | 470                         | 1.5                          | 3                          | 0.29                        | 3.9                          | 13                         | 23                         | 116                        | 4.06                        | 20                          |
| A0605728           |                                   | 3.06                              | 0.149                         | 5.5                          | 7.33                        | 40                         | 270                         | 1.2                          | 18                         | 0.13                        | 2.9                          | 11                         | 22                         | 234                        | 5.42                        | 20                          |
| A0605730           |                                   | 5.60                              | 0.197                         | 2.1                          | 7.56                        | 24                         | 150                         | 0.7                          | 6                          | 0.07                        | 5.1                          | 9                          | 22                         | 316                        | 6.55                        | 30                          |
| A0605731           |                                   | 6.76                              | 0.182                         | 4.3                          | 7.64                        | 68                         | 340                         | 1.2                          | 7                          | 0.11                        | 3.6                          | 9                          | 22                         | 660                        | 4.76                        | 20                          |
| A0605732           |                                   | 5.59                              | 0.046                         | 1.1                          | 8.19                        | 28                         | 520                         | 1.6                          | 3                          | 0.19                        | 3.9                          | 10                         | 22                         | 777                        | 3.76                        | 20                          |
| A0605733           |                                   | 7.75                              | 0.036                         | 1.1                          | 7.51                        | 23                         | 320                         | 1.6                          | 5                          | 0.79                        | 2.1                          | 11                         | 19                         | 501                        | 3.86                        | 20                          |
| A0605734           |                                   | 8.82                              | 0.029                         | 0.7                          | 7.97                        | 21                         | 400                         | 1.8                          | 3                          | 0.91                        | 2.8                          | 12                         | 20                         | 107                        | 3.74                        | 20                          |
| A0605735           |                                   | 8.88                              | 0.031                         | 1.1                          | 7.80                        | 24                         | 430                         | 1.7                          | 2                          | 0.39                        | 10.2                         | 13                         | 21                         | 143                        | 4.04                        | 20                          |
| A0605736           |                                   | 9.05                              | 0.025                         | 0.7                          | 7.79                        | 29                         | 460                         | 1.6                          | 4                          | 0.68                        | 1.3                          | 11                         | 18                         | 329                        | 3.46                        | 20                          |
| A0605737           |                                   | 5.69                              | 0.031                         | 0.5                          | 7.87                        | 23                         | 400                         | 1.9                          | 3                          | 0.76                        | 2.3                          | 14                         | 20                         | 210                        | 3.84                        | 20                          |
| A0605738           |                                   | 0.10                              | 0.621                         | 15.5                         | 5.64                        | 2400                       | 730                         | 0.7                          | 14                         | 6.04                        | 0.8                          | 67                         | 33                         | 3880                       | 4.72                        | 20                          |
| A0605739           |                                   | 4.96                              | 0.030                         | 0.6                          | 7.81                        | 21                         | 460                         | 1.7                          | 2                          | 0.85                        | 2.1                          | 11                         | 19                         | 49                         | 3.49                        | 20                          |
| A0605740           |                                   | 9.29                              | 0.024                         | 0.6                          | 7.93                        | 18                         | 450                         | 1.8                          | 5                          | 0.77                        | 1.4                          | 12                         | 20                         | 148                        | 3.60                        | 20                          |
| A0605741           |                                   | 8.85                              | 0.022                         | 1.1                          | 8.46                        | 20                         | 600                         | 1.9                          | 3                          | 0.38                        | 3.4                          | 12                         | 21                         | 291                        | 3.47                        | 20                          |
| A0605742           |                                   | 4.82                              | 0.024                         | 1.3                          | 8.43                        | 23                         | 510                         | 1.9                          | 4                          | 0.30                        | 4.8                          | 11                         | 21                         | 350                        | 3.55                        | 20                          |
| A0605743           |                                   | 5.40                              | 0.036                         | 1.7                          | 7.83                        | 31                         | 380                         | 1.7                          | 8                          | 0.73                        | 3.5                          | 10                         | 20                         | 494                        | 3.72                        | 20                          |
| A0605744           |                                   | 6.17                              | 0.027                         | 1.1                          | 7.55                        | 26                         | 280                         | 1.6                          | 3                          | 1.74                        | 1.1                          | 10                         | 22                         | 55                         | 4.00                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605703           |                                   | 0.02               | <10                   | 3.08                | 126                   | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 78                    | <20                   | <0.01               |
| A0605704           |                                   | 3.86               | 40                    | 0.63                | 71                    | 21                    | 0.14                | <1                    | 750                  | 62                    | 0.34               | 15                    | 8                     | 174                   | <20                   | 0.17                |
| A0605705           |                                   | 4.28               | 40                    | 0.59                | 76                    | 24                    | 0.13                | 2                     | 560                  | 108                   | 0.38               | 18                    | 8                     | 161                   | 20                    | 0.19                |
| A0605706           |                                   | 4.19               | 40                    | 0.58                | 71                    | 20                    | 0.13                | <1                    | 700                  | 128                   | 0.29               | 12                    | 9                     | 192                   | <20                   | 0.18                |
| A0605707           |                                   | 3.96               | 30                    | 0.64                | 74                    | 23                    | 0.12                | <1                    | 710                  | 133                   | 0.17               | 12                    | 9                     | 150                   | <20                   | 0.17                |
| A0605708           |                                   | 3.87               | 30                    | 0.68                | 73                    | 22                    | 0.12                | <1                    | 640                  | 95                    | 0.27               | 6                     | 8                     | 127                   | <20                   | 0.15                |
| A0605710           |                                   | 3.42               | 40                    | 0.71                | 68                    | 21                    | 0.15                | 1                     | 1260                 | 40                    | 0.39               | <5                    | 8                     | 213                   | 20                    | 0.15                |
| A0605711           |                                   | 3.43               | 30                    | 0.67                | 62                    | 30                    | 0.28                | 1                     | 790                  | 14                    | 0.52               | 5                     | 9                     | 107                   | <20                   | 0.17                |
| A0605712           |                                   | 3.77               | 40                    | 0.68                | 71                    | 32                    | 0.19                | 2                     | 830                  | 53                    | 0.80               | 9                     | 9                     | 102                   | <20                   | 0.16                |
| A0605713           |                                   | 3.67               | 30                    | 0.68                | 70                    | 73                    | 0.20                | <1                    | 580                  | 16                    | 0.67               | <5                    | 8                     | 95                    | <20                   | 0.15                |
| A0605714           |                                   | 3.68               | 40                    | 0.63                | 60                    | 36                    | 0.42                | <1                    | 410                  | 4                     | 0.84               | 8                     | 9                     | 126                   | <20                   | 0.19                |
| A0605715           |                                   | 3.37               | 30                    | 0.69                | 65                    | 39                    | 0.78                | 3                     | 640                  | 8                     | 1.29               | 6                     | 9                     | 186                   | <20                   | 0.17                |
| A0605716           |                                   | 1.67               | 20                    | 0.80                | 1430                  | 339                   | 1.66                | 23                    | 650                  | 26                    | 0.71               | 48                    | 6                     | 467                   | <20                   | 0.15                |
| A0605717           |                                   | 3.03               | 30                    | 0.65                | 85                    | 31                    | 0.95                | 6                     | 860                  | 34                    | 1.82               | 5                     | 8                     | 204                   | <20                   | 0.16                |
| A0605718           |                                   | 3.34               | 30                    | 0.78                | 258                   | 25                    | 0.62                | 10                    | 750                  | 57                    | 3.35               | 23                    | 8                     | 114                   | <20                   | 0.16                |
| A0605719           |                                   | 3.40               | 30                    | 0.76                | 629                   | 51                    | 0.56                | 10                    | 830                  | 47                    | 2.64               | 18                    | 8                     | 117                   | <20                   | 0.16                |
| A0605720           |                                   | 3.50               | 30                    | 0.72                | 257                   | 25                    | 0.42                | 8                     | 560                  | 58                    | 3.04               | 47                    | 8                     | 102                   | <20                   | 0.16                |
| A0605721           |                                   | 3.35               | 30                    | 0.74                | 293                   | 34                    | 0.67                | 9                     | 730                  | 48                    | 3.07               | 9                     | 7                     | 139                   | <20                   | 0.16                |
| A0605722           |                                   | 3.51               | 30                    | 0.71                | 565                   | 19                    | 0.40                | 11                    | 730                  | 53                    | 3.32               | 5                     | 7                     | 95                    | <20                   | 0.16                |
| A0605723           |                                   | 3.71               | 30                    | 0.64                | 287                   | 23                    | 0.12                | 10                    | 500                  | 75                    | 4.12               | 8                     | 7                     | 94                    | <20                   | 0.14                |
| A0605724           |                                   | 3.54               | 30                    | 0.69                | 117                   | 25                    | 0.13                | 13                    | 610                  | 16                    | 4.28               | <5                    | 8                     | 61                    | <20                   | 0.15                |
| A0605725           |                                   | 0.03               | <10                   | 3.51                | 101                   | <1                    | 0.03                | 2                     | 80                   | 3                     | <0.01              | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0605726           |                                   | 3.72               | 30                    | 0.69                | 105                   | 37                    | 0.10                | 13                    | 510                  | 25                    | 4.99               | 8                     | 8                     | 68                    | <20                   | 0.16                |
| A0605727           |                                   | 3.44               | 30                    | 0.77                | 655                   | 37                    | 0.10                | 14                    | 650                  | 26                    | 3.76               | 15                    | 8                     | 39                    | <20                   | 0.17                |
| A0605728           |                                   | 3.68               | 30                    | 0.66                | 283                   | 27                    | 0.10                | 11                    | 550                  | 247                   | 5.50               | 34                    | 7                     | 60                    | <20                   | 0.17                |
| A0605730           |                                   | 3.64               | 30                    | 0.47                | 46                    | 22                    | 0.12                | 9                     | 490                  | 291                   | 6.81               | 16                    | 8                     | 109                   | <20                   | 0.18                |
| A0605731           |                                   | 3.61               | 30                    | 0.71                | 62                    | 21                    | 0.10                | 14                    | 610                  | 95                    | 4.95               | 87                    | 7                     | 137                   | <20                   | 0.17                |
| A0605732           |                                   | 3.29               | 30                    | 0.82                | 68                    | 59                    | 0.09                | 17                    | 610                  | 29                    | 3.84               | 17                    | 8                     | 151                   | <20                   | 0.17                |
| A0605733           |                                   | 2.98               | 30                    | 0.88                | 500                   | 33                    | 0.39                | 12                    | 700                  | 37                    | 3.70               | 11                    | 7                     | 97                    | <20                   | 0.16                |
| A0605734           |                                   | 3.05               | 30                    | 0.89                | 678                   | 20                    | 0.45                | 14                    | 760                  | 37                    | 3.48               | 11                    | 8                     | 110                   | <20                   | 0.16                |
| A0605735           |                                   | 3.52               | 30                    | 0.78                | 562                   | 22                    | 0.10                | 16                    | 730                  | 167                   | 3.77               | <5                    | 8                     | 51                    | <20                   | 0.15                |
| A0605736           |                                   | 3.26               | 30                    | 0.78                | 306                   | 17                    | 0.20                | 16                    | 740                  | 37                    | 3.49               | 5                     | 8                     | 140                   | <20                   | 0.14                |
| A0605737           |                                   | 3.02               | 30                    | 0.72                | 615                   | 27                    | 0.68                | 15                    | 800                  | 24                    | 3.61               | 6                     | 8                     | 173                   | <20                   | 0.15                |
| A0605738           |                                   | 1.58               | 10                    | 0.77                | 1385                  | 326                   | 1.65                | 25                    | 650                  | 28                    | 0.69               | 42                    | 6                     | 469                   | <20                   | 0.14                |
| A0605739           |                                   | 2.98               | 30                    | 0.73                | 449                   | 29                    | 0.71                | 13                    | 720                  | 23                    | 3.35               | <5                    | 8                     | 176                   | <20                   | 0.15                |
| A0605740           |                                   | 2.87               | 30                    | 0.76                | 453                   | 26                    | 0.92                | 13                    | 720                  | 28                    | 3.47               | 9                     | 8                     | 231                   | <20                   | 0.15                |
| A0605741           |                                   | 3.03               | 30                    | 0.74                | 431                   | 21                    | 0.85                | 18                    | 790                  | 38                    | 3.17               | <5                    | 8                     | 224                   | <20                   | 0.17                |
| A0605742           |                                   | 3.32               | 30                    | 0.73                | 164                   | 19                    | 0.32                | 20                    | 820                  | 17                    | 3.53               | 7                     | 8                     | 127                   | <20                   | 0.17                |
| A0605743           |                                   | 3.34               | 30                    | 0.72                | 269                   | 14                    | 0.11                | 20                    | 850                  | 27                    | 3.83               | <5                    | 7                     | 84                    | <20                   | 0.16                |
| A0605744           |                                   | 3.33               | 30                    | 0.75                | 442                   | 22                    | 0.10                | 13                    | 750                  | 20                    | 4.05               | <5                    | 7                     | 67                    | <20                   | 0.17                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605703           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605704           |                                   | <10                         | <10                        | 66                        | 20                         | 40                         |                           |                             |                             |
| A0605705           |                                   | <10                         | <10                        | 67                        | 20                         | 21                         |                           |                             |                             |
| A0605706           |                                   | <10                         | <10                        | 71                        | 20                         | 21                         |                           |                             |                             |
| A0605707           |                                   | <10                         | <10                        | 68                        | 20                         | 22                         |                           |                             |                             |
| A0605708           |                                   | <10                         | <10                        | 60                        | 10                         | 21                         |                           |                             |                             |
| A0605710           |                                   | <10                         | <10                        | 65                        | 10                         | 34                         |                           |                             |                             |
| A0605711           |                                   | <10                         | <10                        | 71                        | 10                         | 58                         |                           |                             |                             |
| A0605712           |                                   | <10                         | <10                        | 65                        | 10                         | 53                         |                           |                             |                             |
| A0605713           |                                   | <10                         | <10                        | 64                        | 10                         | 35                         |                           |                             |                             |
| A0605714           |                                   | <10                         | <10                        | 72                        | 10                         | 22                         |                           |                             |                             |
| A0605715           |                                   | <10                         | <10                        | 66                        | 10                         | 60                         |                           |                             |                             |
| A0605716           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.379                       | 0.033                       |
| A0605717           |                                   | <10                         | <10                        | 63                        | 10                         | 120                        |                           |                             |                             |
| A0605718           |                                   | <10                         | <10                        | 61                        | 10                         | 265                        |                           |                             |                             |
| A0605719           |                                   | <10                         | <10                        | 58                        | 20                         | 509                        |                           |                             |                             |
| A0605720           |                                   | <10                         | <10                        | 60                        | 10                         | 212                        |                           |                             |                             |
| A0605721           |                                   | <10                         | <10                        | 55                        | 20                         | 661                        |                           |                             |                             |
| A0605722           |                                   | <10                         | <10                        | 55                        | 10                         | 621                        |                           |                             |                             |
| A0605723           |                                   | <10                         | <10                        | 54                        | 10                         | 785                        |                           |                             |                             |
| A0605724           |                                   | 10                          | <10                        | 59                        | 10                         | 201                        |                           |                             |                             |
| A0605725           |                                   | <10                         | <10                        | 2                         | <10                        | 8                          |                           |                             |                             |
| A0605726           |                                   | 10                          | <10                        | 66                        | 20                         | 113                        |                           |                             |                             |
| A0605727           |                                   | <10                         | <10                        | 62                        | 20                         | 485                        |                           |                             |                             |
| A0605728           |                                   | <10                         | <10                        | 59                        | 20                         | 273                        |                           |                             |                             |
| A0605730           |                                   | <10                         | <10                        | 68                        | 20                         | 336                        |                           |                             |                             |
| A0605731           |                                   | <10                         | <10                        | 61                        | 20                         | 204                        |                           |                             |                             |
| A0605732           |                                   | <10                         | <10                        | 58                        | 20                         | 100                        |                           |                             |                             |
| A0605733           |                                   | <10                         | <10                        | 54                        | 10                         | 208                        |                           |                             |                             |
| A0605734           |                                   | <10                         | <10                        | 61                        | 10                         | 283                        |                           |                             |                             |
| A0605735           |                                   | <10                         | <10                        | 60                        | 10                         | 772                        |                           |                             |                             |
| A0605736           |                                   | <10                         | <10                        | 59                        | 10                         | 138                        |                           |                             |                             |
| A0605737           |                                   | 10                          | <10                        | 61                        | 10                         | 302                        |                           |                             |                             |
| A0605738           |                                   | <10                         | <10                        | 57                        | <10                        | 109                        | 14                        | 0.380                       | 0.033                       |
| A0605739           |                                   | 10                          | <10                        | 59                        | 10                         | 230                        |                           |                             |                             |
| A0605740           |                                   | <10                         | <10                        | 59                        | 10                         | 192                        |                           |                             |                             |
| A0605741           |                                   | 10                          | <10                        | 61                        | 20                         | 241                        |                           |                             |                             |
| A0605742           |                                   | <10                         | <10                        | 65                        | 10                         | 210                        |                           |                             |                             |
| A0605743           |                                   | <10                         | <10                        | 52                        | 10                         | 240                        |                           |                             |                             |
| A0605744           |                                   | <10                         | <10                        | 60                        | 10                         | 126                        |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605745           |                                   | 8.88                              | 0.020                         | 1.1                          | 7.51                        | 15                         | 600                         | 1.7                          | 5                          | 1.49                        | 6.2                          | 12                         | 21                         | 52                         | 3.29                        | 20                          |
| A0605746           |                                   | 6.15                              | 0.028                         | 2.0                          | 7.59                        | 21                         | 610                         | 1.6                          | 3                          | 1.08                        | 12.1                         | 9                          | 25                         | 61                         | 3.14                        | 20                          |
| A0605747           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | <2                         | 35.3                        | <0.5                         | 1                          | 1                          | 3                          | 0.05                        | <10                         |
| A0605748           |                                   | 6.05                              | 0.043                         | 2.2                          | 7.65                        | 26                         | 350                         | 1.5                          | 7                          | 0.27                        | 2.5                          | 10                         | 20                         | 219                        | 4.01                        | 20                          |
| A0605749           |                                   | 2.76                              | 0.025                         | 1.2                          | 7.99                        | 22                         | 520                         | 1.6                          | 5                          | 0.22                        | 0.7                          | 10                         | 25                         | 28                         | 3.37                        | 20                          |
| A0605751           |                                   | 6.60                              | 0.075                         | 1.4                          | 7.41                        | 41                         | 290                         | 1.6                          | 4                          | 0.39                        | 0.7                          | 10                         | 22                         | 58                         | 4.51                        | 20                          |
| A0605752           |                                   | 9.24                              | 0.055                         | 2.6                          | 7.61                        | 29                         | 350                         | 1.6                          | 24                         | 0.85                        | 3.3                          | 12                         | 23                         | 74                         | 3.90                        | 20                          |
| A0605753           |                                   | 5.97                              | 0.131                         | 12.0                         | 7.78                        | 43                         | 320                         | 1.6                          | 7                          | 0.62                        | 40.4                         | 11                         | 24                         | 1690                       | 4.34                        | 20                          |
| A0605754           |                                   | 0.10                              | 0.651                         | 14.4                         | 5.58                        | 2380                       | 720                         | 0.7                          | 14                         | 5.88                        | 0.7                          | 67                         | 33                         | 3850                       | 4.65                        | 10                          |
| A0605755           |                                   | 8.80                              | 0.041                         | 3.7                          | 7.72                        | 20                         | 410                         | 1.5                          | 9                          | 0.20                        | 25.3                         | 9                          | 21                         | 229                        | 3.72                        | 20                          |
| A0605756           |                                   | 8.54                              | 0.098                         | 5.9                          | 7.58                        | 17                         | 210                         | 1.6                          | 22                         | 0.91                        | 1.6                          | 10                         | 17                         | 229                        | 4.38                        | 20                          |
| A0605757           |                                   | 9.17                              | 0.068                         | 2.5                          | 7.55                        | 22                         | 360                         | 1.5                          | 7                          | 1.71                        | 9.7                          | 7                          | 22                         | 196                        | 3.49                        | 20                          |
| A0605758           |                                   | 5.96                              | 0.073                         | 1.4                          | 7.77                        | 33                         | 230                         | 1.6                          | 10                         | 1.44                        | 1.9                          | 10                         | 19                         | 114                        | 4.01                        | 20                          |
| A0605759           |                                   | 6.18                              | 0.056                         | 1.4                          | 7.43                        | 18                         | 230                         | 1.5                          | 16                         | 1.68                        | 0.7                          | 10                         | 19                         | 113                        | 3.70                        | 20                          |
| A0605760           |                                   | 5.23                              | 0.023                         | 0.7                          | 7.78                        | 17                         | 390                         | 1.6                          | 4                          | 1.52                        | 0.5                          | 9                          | 19                         | 262                        | 3.31                        | 20                          |
| A0605761           |                                   | 4.38                              | 0.016                         | 0.6                          | 7.50                        | 11                         | 370                         | 1.6                          | 4                          | 1.77                        | 0.9                          | 7                          | 21                         | 130                        | 3.04                        | 20                          |
| A0613244           |                                   | 4.39                              | 0.059                         | 0.6                          | 9.23                        | 32                         | 2140                        | 1.4                          | 3                          | 1.31                        | <0.5                         | 11                         | 11                         | 500                        | 2.52                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605745           |                                   | 3.11      | 30        | 0.86      | 506      | 27       | 0.16      | 12       | 730       | 20       | 3.13      | 7        | 7        | 77       | <20       |
| A0605746           |                                   | 3.18      | 30        | 0.82      | 293      | 26       | 0.13      | 11       | 730       | 166      | 3.13      | 11       | 7        | 61       | <20       |
| A0605747           |                                   | 0.02      | <10       | 0.78      | 57       | <1       | 0.02      | <1       | 60        | <2       | 0.01      | <5       | <1       | 96       | <20       |
| A0605748           |                                   | 3.27      | 30        | 0.69      | 57       | 25       | 0.10      | 12       | 760       | 115      | 4.36      | 22       | 7        | 140      | <20       |
| A0605749           |                                   | 3.48      | 30        | 0.78      | 61       | 30       | 0.11      | 15       | 750       | 53       | 3.53      | 10       | 8        | 42       | <20       |
| A0605751           |                                   | 3.25      | 30        | 0.76      | 139      | 35       | 0.10      | 11       | 680       | 45       | 4.80      | 10       | 7        | 41       | <20       |
| A0605752           |                                   | 3.21      | 30        | 0.84      | 427      | 39       | 0.12      | 13       | 700       | 144      | 3.79      | 15       | 8        | 50       | <20       |
| A0605753           |                                   | 3.42      | 30        | 0.76      | 258      | 47       | 0.10      | 12       | 750       | 1090     | 4.68      | 66       | 8        | 64       | <20       |
| A0605754           |                                   | 1.56      | 10        | 0.76      | 1355     | 320      | 1.63      | 26       | 630       | 30       | 0.68      | 40       | 6        | 463      | <20       |
| A0605755           |                                   | 3.29      | 30        | 0.64      | 54       | 42       | 0.09      | 11       | 720       | 304      | 4.18      | 10       | 7        | 80       | <20       |
| A0605756           |                                   | 2.99      | 30        | 0.74      | 289      | 24       | 0.17      | 11       | 690       | 241      | 4.53      | 20       | 7        | 76       | <20       |
| A0605757           |                                   | 2.96      | 30        | 0.74      | 287      | 21       | 0.71      | 11       | 720       | 154      | 3.68      | 9        | 7        | 167      | <20       |
| A0605758           |                                   | 2.88      | 30        | 0.70      | 413      | 28       | 0.81      | 11       | 720       | 55       | 3.98      | 7        | 7        | 200      | <20       |
| A0605759           |                                   | 2.97      | 20        | 0.71      | 244      | 27       | 0.46      | 10       | 680       | 55       | 3.88      | <5       | 7        | 122      | <20       |
| A0605760           |                                   | 2.93      | 30        | 0.84      | 281      | 19       | 1.02      | 12       | 710       | 28       | 3.33      | 7        | 6        | 198      | <20       |
| A0605761           |                                   | 2.52      | 30        | 0.82      | 302      | 29       | 1.38      | 12       | 760       | 37       | 3.04      | 8        | 7        | 290      | <20       |
| A0613244           |                                   | 2.58      | 20        | 0.45      | 208      | 9        | 1.75      | 5        | 470       | 29       | 0.13      | 5        | 10       | 345      | <20       |



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& GOLD CORP  
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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605745           |                                   | <10                         | <10                        | 58                        | 10                         | 672                        |                           |                             |                             |
| A0605746           |                                   | <10                         | <10                        | 59                        | 20                         | 1155                       |                           |                             |                             |
| A0605747           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0605748           |                                   | <10                         | <10                        | 55                        | 10                         | 72                         |                           |                             |                             |
| A0605749           |                                   | 10                          | <10                        | 63                        | 20                         | 63                         |                           |                             |                             |
| A0605751           |                                   | <10                         | <10                        | 57                        | 20                         | 85                         |                           |                             |                             |
| A0605752           |                                   | 10                          | <10                        | 59                        | 10                         | 380                        |                           |                             |                             |
| A0605753           |                                   | <10                         | <10                        | 65                        | 20                         | 3630                       | 12                        | 0.175                       |                             |
| A0605754           |                                   | <10                         | <10                        | 57                        | <10                        | 106                        | 15                        | 0.396                       | 0.034                       |
| A0605755           |                                   | <10                         | <10                        | 57                        | 20                         | 2290                       |                           |                             |                             |
| A0605756           |                                   | <10                         | <10                        | 47                        | 10                         | 169                        |                           |                             |                             |
| A0605757           |                                   | <10                         | <10                        | 50                        | 10                         | 886                        |                           |                             |                             |
| A0605758           |                                   | <10                         | <10                        | 52                        | 10                         | 216                        |                           |                             |                             |
| A0605759           |                                   | <10                         | <10                        | 52                        | 10                         | 79                         |                           |                             |                             |
| A0605760           |                                   | <10                         | <10                        | 46                        | 10                         | 53                         |                           |                             |                             |
| A0605761           |                                   | <10                         | <10                        | 57                        | 10                         | 72                         |                           |                             |                             |
| A0613244           |                                   | <10                         | <10                        | 57                        | 10                         | 60                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19173020**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19175178

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605765           |                                   | 4.38                              | 0.040                         | 0.5                          | 7.66                        | 27                         | 1780                        | 1.3                          | 3                          | 1.60                        | 0.5                          | 7                          | 21                         | 38                         | 3.31                        | 20                          |
| A0605766           |                                   | 1.91                              | 0.052                         | 0.7                          | 7.76                        | 36                         | 1630                        | 1.3                          | 2                          | 1.40                        | 0.6                          | 7                          | 22                         | 49                         | 3.67                        | 20                          |
| A0605768           |                                   | 5.13                              | 0.051                         | 0.6                          | 7.83                        | 32                         | 1810                        | 1.3                          | 3                          | 1.37                        | 0.9                          | 6                          | 20                         | 38                         | 3.30                        | 20                          |
| A0605769           |                                   | 3.51                              | 0.043                         | 1.4                          | 7.88                        | 41                         | 1640                        | 1.4                          | 6                          | 0.64                        | 0.6                          | 6                          | 25                         | 83                         | 3.34                        | 20                          |
| A0605770           |                                   | 3.38                              | 0.062                         | <0.5                         | 8.06                        | 21                         | 1800                        | 1.6                          | <2                         | 2.10                        | 0.6                          | 9                          | 17                         | 91                         | 3.56                        | 20                          |
| A0605771           |                                   | 11.51                             | 0.064                         | 1.2                          | 8.65                        | 42                         | 1670                        | 1.8                          | 4                          | 0.07                        | <0.5                         | 3                          | 28                         | 222                        | 3.86                        | 20                          |
| A0605772           |                                   | 9.37                              | 0.289                         | 5.2                          | 8.31                        | 56                         | 1520                        | 1.6                          | 4                          | 0.07                        | <0.5                         | 1                          | 23                         | 99                         | 3.31                        | 20                          |
| A0605773           |                                   | 7.62                              | 0.033                         | 1.2                          | 8.36                        | 26                         | 1410                        | 1.6                          | <2                         | 0.14                        | 4.5                          | 3                          | 21                         | 144                        | 3.29                        | 20                          |
| A0605774           |                                   | 7.34                              | 0.076                         | 2.1                          | 8.50                        | 46                         | 1390                        | 1.7                          | <2                         | 0.09                        | <0.5                         | 6                          | 22                         | 200                        | 4.00                        | 20                          |
| A0605775           |                                   | 5.50                              | 0.058                         | 1.1                          | 8.72                        | 61                         | 1320                        | 1.7                          | 2                          | 0.09                        | <0.5                         | 1                          | 26                         | 158                        | 3.44                        | 20                          |
| A0605776           |                                   | 0.10                              | 0.637                         | 15.1                         | 5.85                        | 2410                       | 720                         | 0.7                          | 11                         | 5.89                        | 0.9                          | 67                         | 33                         | 3940                       | 4.70                        | 10                          |
| A0605777           |                                   | 8.51                              | 0.487                         | 2.4                          | 8.22                        | 98                         | 1360                        | 1.8                          | 11                         | 0.27                        | 0.8                          | 7                          | 23                         | 305                        | 3.89                        | 20                          |
| A0605778           |                                   | 11.77                             | 0.121                         | 0.9                          | 8.15                        | 45                         | 710                         | 1.7                          | 2                          | 1.01                        | 1.5                          | 10                         | 21                         | 417                        | 3.79                        | 20                          |
| A0605779           |                                   | 6.48                              | 0.030                         | 0.9                          | 7.98                        | 55                         | 370                         | 1.8                          | 5                          | 1.05                        | 1.4                          | 10                         | 25                         | 109                        | 3.72                        | 20                          |
| A0605780           |                                   | 8.56                              | 0.085                         | 0.9                          | 7.90                        | 24                         | 600                         | 1.8                          | 4                          | 2.14                        | 3.8                          | 10                         | 20                         | 291                        | 3.21                        | 20                          |
| A0605781           |                                   | 9.21                              | 0.110                         | 1.7                          | 8.13                        | 26                         | 870                         | 1.8                          | 7                          | 1.80                        | 1.6                          | 9                          | 21                         | 300                        | 2.98                        | 20                          |
| A0605782           |                                   | 9.65                              | 0.478                         | 1.9                          | 7.79                        | 60                         | 320                         | 1.7                          | 3                          | 1.57                        | 0.9                          | 10                         | 22                         | 544                        | 3.82                        | 20                          |
| A0605783           |                                   | 9.30                              | 0.181                         | 0.5                          | 7.86                        | 25                         | 1010                        | 1.7                          | 2                          | 1.69                        | 1.3                          | 10                         | 21                         | 201                        | 3.50                        | 20                          |
| A0605784           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 36.5                        | <0.5                         | <1                         | 2                          | 1                          | 0.08                        | <10                         |
| A0605785           |                                   | 9.27                              | 0.204                         | 0.6                          | 8.32                        | 28                         | 910                         | 1.8                          | <2                         | 1.50                        | 1.4                          | 12                         | 24                         | 215                        | 3.46                        | 20                          |
| A0605786           |                                   | 9.23                              | 0.142                         | 0.5                          | 7.19                        | 13                         | 1280                        | 1.6                          | <2                         | 2.64                        | 1.1                          | 6                          | 22                         | 209                        | 2.93                        | 20                          |
| A0605787           |                                   | 8.59                              | 0.178                         | 1.5                          | 7.96                        | 46                         | 1020                        | 1.8                          | <2                         | 2.16                        | 5.4                          | 9                          | 27                         | 250                        | 3.63                        | 20                          |
| A0605788           |                                   | 9.50                              | 0.081                         | 0.5                          | 8.10                        | 24                         | 1240                        | 1.9                          | <2                         | 1.16                        | 2.7                          | 11                         | 22                         | 210                        | 3.27                        | 20                          |
| A0605789           |                                   | 4.55                              | 0.084                         | 1.0                          | 7.97                        | 24                         | 1050                        | 1.8                          | <2                         | 1.48                        | 4.3                          | 11                         | 21                         | 233                        | 3.50                        | 20                          |
| A0605791           |                                   | 7.24                              | 0.376                         | 1.1                          | 8.09                        | 37                         | 390                         | 1.9                          | 5                          | 1.10                        | 7.7                          | 13                         | 20                         | 392                        | 3.85                        | 20                          |
| A0605792           |                                   | 4.84                              | 0.148                         | 2.0                          | 8.42                        | 30                         | 330                         | 2.0                          | 4                          | 0.50                        | 26.4                         | 12                         | 21                         | 540                        | 3.78                        | 20                          |
| A0605793           |                                   | 6.59                              | 0.022                         | 1.6                          | 8.42                        | 13                         | 380                         | 1.9                          | 2                          | 1.39                        | 3.2                          | 12                         | 24                         | 234                        | 3.63                        | 20                          |
| A0605794           |                                   | 3.85                              | 0.027                         | 1.7                          | 8.07                        | 14                         | 550                         | 1.7                          | <2                         | 2.01                        | 10.6                         | 3                          | 23                         | 65                         | 3.18                        | 20                          |
| A0605795           |                                   | 6.50                              | 0.460                         | 2.2                          | 7.94                        | 27                         | 370                         | 1.7                          | 2                          | 1.70                        | 10.9                         | 9                          | 22                         | 314                        | 3.69                        | 20                          |
| A0605796           |                                   | 9.35                              | 0.141                         | 0.6                          | 7.65                        | 19                         | 1120                        | 1.7                          | <2                         | 2.23                        | 0.9                          | 8                          | 24                         | 201                        | 2.97                        | 20                          |
| A0605797           |                                   | 6.07                              | 0.154                         | 0.6                          | 7.93                        | 24                         | 970                         | 1.7                          | 2                          | 2.07                        | 0.8                          | 9                          | 21                         | 212                        | 3.31                        | 20                          |
| A0605798           |                                   | 9.72                              | 0.049                         | <0.5                         | 8.08                        | 24                         | 980                         | 1.7                          | <2                         | 2.00                        | 0.9                          | 9                          | 22                         | 139                        | 3.36                        | 20                          |
| A0605799           |                                   | 0.10                              | 0.647                         | 14.9                         | 5.84                        | 2400                       | 730                         | 0.7                          | 17                         | 5.97                        | 0.9                          | 66                         | 33                         | 3950                       | 4.70                        | 10                          |
| A0605800           |                                   | 9.40                              | 0.066                         | 0.6                          | 7.78                        | 28                         | 480                         | 1.6                          | <2                         | 1.57                        | 2.1                          | 9                          | 22                         | 79                         | 3.84                        | 20                          |
| A0605801           |                                   | 6.01                              | 0.089                         | 0.6                          | 7.45                        | 31                         | 930                         | 1.7                          | 3                          | 1.80                        | 1.6                          | 10                         | 22                         | 218                        | 3.13                        | 20                          |
| A0605802           |                                   | 6.73                              | 0.079                         | 1.3                          | 7.71                        | 33                         | 300                         | 1.7                          | 5                          | 1.77                        | 1.8                          | 9                          | 23                         | 75                         | 3.68                        | 20                          |
| A0605803           |                                   | 9.98                              | 0.068                         | 0.8                          | 7.54                        | 26                         | 780                         | 1.7                          | 2                          | 2.12                        | 4.5                          | 9                          | 23                         | 97                         | 3.31                        | 20                          |
| A0605804           |                                   | 6.44                              | 0.201                         | <0.5                         | 7.55                        | 26                         | 990                         | 1.6                          | <2                         | 2.34                        | 1.3                          | 9                          | 23                         | 191                        | 3.28                        | 20                          |
| A0605805           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 31.3                        | <0.5                         | <1                         | 2                          | 1                          | 0.11                        | <10                         |
| A0605806           |                                   | 8.56                              | 0.113                         | <0.5                         | 7.72                        | 19                         | 990                         | 1.6                          | <2                         | 2.29                        | 0.8                          | 7                          | 21                         | 126                        | 3.21                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605765           |                                   | 2.69               | 20                    | 0.80                | 549                   | <1                    | 1.30                | 4                     | 520                  | 29                    | 0.08               | 6                     | 11                    | 252                   | <20                   | 0.26                |
| A0605766           |                                   | 2.62               | 20                    | 0.83                | 655                   | 3                     | 1.25                | 5                     | 560                  | 34                    | 0.05               | 7                     | 11                    | 238                   | <20                   | 0.28                |
| A0605768           |                                   | 2.87               | 20                    | 0.77                | 484                   | 3                     | 1.29                | 6                     | 520                  | 32                    | 0.05               | 7                     | 11                    | 244                   | <20                   | 0.26                |
| A0605769           |                                   | 3.12               | 30                    | 0.59                | 540                   | 9                     | 0.90                | 8                     | 630                  | 58                    | 0.19               | 8                     | 9                     | 201                   | <20                   | 0.22                |
| A0605770           |                                   | 2.70               | 20                    | 0.89                | 861                   | 4                     | 1.68                | 5                     | 590                  | 28                    | 0.03               | <5                    | 11                    | 293                   | <20                   | 0.28                |
| A0605771           |                                   | 3.26               | 30                    | 0.40                | 211                   | 18                    | 0.51                | 5                     | 710                  | 58                    | 0.12               | 6                     | 8                     | 105                   | <20                   | 0.19                |
| A0605772           |                                   | 3.45               | 30                    | 0.47                | 95                    | 27                    | 0.34                | 3                     | 500                  | 198                   | 0.55               | 49                    | 9                     | 94                    | <20                   | 0.20                |
| A0605773           |                                   | 3.23               | 30                    | 0.45                | 149                   | 23                    | 0.86                | 7                     | 700                  | 109                   | 0.74               | 15                    | 8                     | 171                   | <20                   | 0.18                |
| A0605774           |                                   | 3.24               | 40                    | 0.42                | 235                   | 42                    | 0.88                | 7                     | 710                  | 66                    | 0.86               | 23                    | 9                     | 179                   | <20                   | 0.19                |
| A0605775           |                                   | 3.12               | 30                    | 0.38                | 70                    | 17                    | 1.28                | 6                     | 690                  | 39                    | 0.19               | 12                    | 8                     | 180                   | <20                   | 0.20                |
| A0605776           |                                   | 1.62               | 20                    | 0.76                | 1380                  | 330                   | 1.66                | 25                    | 640                  | 33                    | 0.69               | 42                    | 6                     | 468                   | <20                   | 0.14                |
| A0605777           |                                   | 3.23               | 30                    | 0.46                | 212                   | 31                    | 1.06                | 7                     | 730                  | 30                    | 1.30               | 15                    | 8                     | 235                   | <20                   | 0.19                |
| A0605778           |                                   | 3.05               | 30                    | 0.60                | 465                   | 34                    | 1.19                | 11                    | 770                  | 16                    | 2.57               | 8                     | 8                     | 262                   | <20                   | 0.17                |
| A0605779           |                                   | 3.30               | 40                    | 0.62                | 440                   | 20                    | 0.68                | 14                    | 710                  | 35                    | 3.01               | 14                    | 7                     | 166                   | <20                   | 0.16                |
| A0605780           |                                   | 3.01               | 20                    | 0.65                | 694                   | 35                    | 1.10                | 9                     | 730                  | 49                    | 2.39               | 12                    | 8                     | 320                   | <20                   | 0.17                |
| A0605781           |                                   | 3.03               | 30                    | 0.64                | 526                   | 20                    | 1.11                | 11                    | 750                  | 40                    | 1.97               | 12                    | 8                     | 271                   | <20                   | 0.17                |
| A0605782           |                                   | 2.98               | 30                    | 0.64                | 400                   | 31                    | 1.03                | 11                    | 710                  | 41                    | 2.96               | 12                    | 8                     | 237                   | <20                   | 0.17                |
| A0605783           |                                   | 2.84               | 30                    | 0.65                | 651                   | 30                    | 1.29                | 11                    | 740                  | 30                    | 2.16               | <5                    | 8                     | 272                   | <20                   | 0.19                |
| A0605784           |                                   | 0.03               | <10                   | 0.77                | 82                    | 1                     | 0.03                | <1                    | 70                   | 3                     | 0.01               | <5                    | <1                    | 100                   | <20                   | 0.01                |
| A0605785           |                                   | 2.94               | 30                    | 0.67                | 631                   | 34                    | 1.36                | 11                    | 790                  | 43                    | 2.06               | <5                    | 8                     | 265                   | <20                   | 0.20                |
| A0605786           |                                   | 2.57               | 20                    | 0.64                | 670                   | 22                    | 1.45                | 10                    | 790                  | 27                    | 1.70               | 8                     | 6                     | 362                   | <20                   | 0.20                |
| A0605787           |                                   | 2.65               | 30                    | 0.68                | 553                   | 24                    | 1.16                | 10                    | 820                  | 552                   | 2.32               | 11                    | 8                     | 270                   | <20                   | 0.20                |
| A0605788           |                                   | 2.95               | 30                    | 0.59                | 585                   | 33                    | 1.32                | 11                    | 780                  | 47                    | 1.90               | 9                     | 8                     | 259                   | <20                   | 0.18                |
| A0605789           |                                   | 2.84               | 30                    | 0.64                | 705                   | 24                    | 1.28                | 9                     | 740                  | 42                    | 2.22               | 13                    | 8                     | 291                   | <20                   | 0.17                |
| A0605791           |                                   | 3.03               | 30                    | 0.57                | 605                   | 24                    | 0.91                | 13                    | 750                  | 50                    | 3.02               | 9                     | 8                     | 211                   | <20                   | 0.15                |
| A0605792           |                                   | 3.12               | 30                    | 0.47                | 471                   | 18                    | 0.84                | 16                    | 840                  | 221                   | 3.36               | 12                    | 7                     | 133                   | <20                   | 0.14                |
| A0605793           |                                   | 3.29               | 30                    | 0.66                | 867                   | 5                     | 0.66                | 13                    | 890                  | 99                    | 2.90               | 26                    | 7                     | 118                   | <20                   | 0.15                |
| A0605794           |                                   | 3.17               | 30                    | 0.92                | 482                   | 3                     | 0.76                | 11                    | 880                  | 269                   | 2.69               | 22                    | 6                     | 132                   | <20                   | 0.16                |
| A0605795           |                                   | 3.14               | 30                    | 0.97                | 435                   | 27                    | 0.87                | 9                     | 760                  | 424                   | 3.14               | 20                    | 8                     | 158                   | <20                   | 0.16                |
| A0605796           |                                   | 2.79               | 20                    | 0.81                | 444                   | 20                    | 1.38                | 11                    | 800                  | 36                    | 1.81               | 12                    | 7                     | 315                   | <20                   | 0.18                |
| A0605797           |                                   | 2.87               | 30                    | 0.72                | 481                   | 22                    | 1.31                | 10                    | 740                  | 22                    | 2.00               | 9                     | 8                     | 313                   | <20                   | 0.19                |
| A0605798           |                                   | 2.87               | 30                    | 0.71                | 538                   | 20                    | 1.46                | 10                    | 780                  | 33                    | 2.24               | 6                     | 7                     | 329                   | <20                   | 0.19                |
| A0605799           |                                   | 1.63               | 20                    | 0.77                | 1390                  | 322                   | 1.65                | 25                    | 660                  | 28                    | 0.69               | 45                    | 6                     | 471                   | <20                   | 0.14                |
| A0605800           |                                   | 2.95               | 30                    | 0.77                | 513                   | 20                    | 1.05                | 10                    | 710                  | 81                    | 2.89               | 12                    | 7                     | 186                   | <20                   | 0.16                |
| A0605801           |                                   | 2.84               | 30                    | 0.77                | 803                   | 30                    | 0.93                | 11                    | 690                  | 28                    | 2.14               | 6                     | 7                     | 176                   | <20                   | 0.15                |
| A0605802           |                                   | 2.93               | 30                    | 0.79                | 557                   | 18                    | 0.80                | 13                    | 700                  | 51                    | 3.16               | 8                     | 7                     | 168                   | <20                   | 0.15                |
| A0605803           |                                   | 2.82               | 30                    | 0.89                | 558                   | 23                    | 1.34                | 10                    | 750                  | 104                   | 2.31               | 7                     | 7                     | 274                   | <20                   | 0.17                |
| A0605804           |                                   | 2.73               | 30                    | 0.66                | 614                   | 34                    | 1.45                | 9                     | 740                  | 19                    | 2.08               | 9                     | 7                     | 349                   | <20                   | 0.20                |
| A0605805           |                                   | 0.03               | <10                   | 3.09                | 75                    | <1                    | 0.04                | 1                     | 60                   | 3                     | <0.01              | 6                     | <1                    | 78                    | <20                   | 0.01                |
| A0605806           |                                   | 2.80               | 30                    | 0.79                | 614                   | 31                    | 1.35                | 9                     | 750                  | 9                     | 1.90               | <5                    | 7                     | 316                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605765           |                                   | <10                         | <10                        | 90                        | <10                        | 74                         |                           |                             |                             |
| A0605766           |                                   | 10                          | <10                        | 94                        | <10                        | 103                        |                           |                             |                             |
| A0605768           |                                   | <10                         | <10                        | 88                        | <10                        | 89                         |                           |                             |                             |
| A0605769           |                                   | <10                         | <10                        | 76                        | 10                         | 75                         |                           |                             |                             |
| A0605770           |                                   | 10                          | <10                        | 92                        | <10                        | 88                         |                           |                             |                             |
| A0605771           |                                   | <10                         | <10                        | 66                        | 10                         | 168                        |                           |                             |                             |
| A0605772           |                                   | <10                         | <10                        | 70                        | 20                         | 80                         |                           |                             |                             |
| A0605773           |                                   | <10                         | <10                        | 67                        | 10                         | 121                        |                           |                             |                             |
| A0605774           |                                   | <10                         | <10                        | 71                        | 10                         | 121                        |                           |                             |                             |
| A0605775           |                                   | <10                         | <10                        | 63                        | 10                         | 90                         |                           |                             |                             |
| A0605776           |                                   | <10                         | <10                        | 56                        | <10                        | 107                        | 15                        | 0.397                       | 0.034                       |
| A0605777           |                                   | <10                         | <10                        | 68                        | 20                         | 125                        |                           |                             |                             |
| A0605778           |                                   | <10                         | <10                        | 67                        | 10                         | 137                        |                           |                             |                             |
| A0605779           |                                   | 10                          | <10                        | 63                        | 10                         | 115                        |                           |                             |                             |
| A0605780           |                                   | 10                          | <10                        | 66                        | 10                         | 357                        |                           |                             |                             |
| A0605781           |                                   | <10                         | <10                        | 65                        | 10                         | 159                        |                           |                             |                             |
| A0605782           |                                   | <10                         | <10                        | 62                        | 10                         | 103                        |                           |                             |                             |
| A0605783           |                                   | <10                         | <10                        | 65                        | 10                         | 188                        |                           |                             |                             |
| A0605784           |                                   | 10                          | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0605785           |                                   | <10                         | <10                        | 67                        | 10                         | 178                        |                           |                             |                             |
| A0605786           |                                   | <10                         | <10                        | 61                        | 10                         | 138                        |                           |                             |                             |
| A0605787           |                                   | <10                         | <10                        | 65                        | 10                         | 396                        |                           |                             |                             |
| A0605788           |                                   | <10                         | <10                        | 66                        | 10                         | 201                        |                           |                             |                             |
| A0605789           |                                   | <10                         | <10                        | 64                        | 10                         | 379                        |                           |                             |                             |
| A0605791           |                                   | <10                         | <10                        | 63                        | 10                         | 248                        |                           |                             |                             |
| A0605792           |                                   | <10                         | <10                        | 60                        | 10                         | 1460                       |                           |                             |                             |
| A0605793           |                                   | 10                          | <10                        | 59                        | <10                        | 307                        |                           |                             |                             |
| A0605794           |                                   | 10                          | <10                        | 59                        | 10                         | 762                        |                           |                             |                             |
| A0605795           |                                   | 10                          | <10                        | 64                        | 10                         | 857                        |                           |                             |                             |
| A0605796           |                                   | <10                         | <10                        | 63                        | 10                         | 124                        |                           |                             |                             |
| A0605797           |                                   | <10                         | <10                        | 66                        | 10                         | 147                        |                           |                             |                             |
| A0605798           |                                   | <10                         | 10                         | 62                        | 10                         | 123                        |                           |                             |                             |
| A0605799           |                                   | <10                         | <10                        | 57                        | <10                        | 108                        | 16                        | 0.397                       | 0.034                       |
| A0605800           |                                   | <10                         | <10                        | 61                        | 10                         | 192                        |                           |                             |                             |
| A0605801           |                                   | <10                         | <10                        | 57                        | 10                         | 168                        |                           |                             |                             |
| A0605802           |                                   | <10                         | <10                        | 56                        | 10                         | 166                        |                           |                             |                             |
| A0605803           |                                   | <10                         | <10                        | 58                        | 10                         | 375                        |                           |                             |                             |
| A0605804           |                                   | <10                         | <10                        | 62                        | 30                         | 170                        |                           |                             |                             |
| A0605805           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605806           |                                   | <10                         | 10                         | 61                        | 20                         | 93                         |                           |                             |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 4-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605807           |                                   | 10.12                             | 0.375                         | 3.2                          | 7.59                        | 54                         | 130                         | 1.6                          | 10                         | 1.50                        | 2.5                          | 10                         | 19                         | 302                        | 5.19                        | 20                          |
| A0605808           |                                   | 10.27                             | 0.134                         | <0.5                         | 7.72                        | 17                         | 820                         | 1.5                          | 2                          | 1.99                        | 3.0                          | 10                         | 23                         | 216                        | 3.61                        | 20                          |
| A0605809           |                                   | 8.61                              | 0.075                         | <0.5                         | 7.98                        | 25                         | 1060                        | 1.6                          | <2                         | 1.88                        | 0.5                          | 10                         | 27                         | 87                         | 3.48                        | 20                          |
| A0605810           |                                   | 4.74                              | 0.077                         | <0.5                         | 8.05                        | 23                         | 1170                        | 1.7                          | 3                          | 2.07                        | <0.5                         | 10                         | 27                         | 103                        | 3.21                        | 20                          |
| A0605812           |                                   | 9.54                              | 0.127                         | <0.5                         | 8.25                        | 24                         | 960                         | 1.7                          | 2                          | 1.87                        | <0.5                         | 10                         | 27                         | 123                        | 3.32                        | 20                          |
| A0605813           |                                   | 9.46                              | 0.085                         | <0.5                         | 8.18                        | 23                         | 950                         | 1.7                          | 3                          | 1.63                        | 0.6                          | 11                         | 27                         | 170                        | 3.43                        | 20                          |
| A0605814           |                                   | 9.29                              | 0.136                         | 1.1                          | 7.93                        | 25                         | 480                         | 1.7                          | 3                          | 1.78                        | 0.9                          | 9                          | 25                         | 164                        | 3.56                        | 20                          |
| A0605815           |                                   | 6.78                              | 0.234                         | 3.3                          | 7.69                        | 51                         | 130                         | 1.5                          | 8                          | 1.37                        | 8.0                          | 8                          | 20                         | 244                        | 5.90                        | 20                          |
| A0605816           |                                   | 0.11                              | 0.650                         | 15.3                         | 5.91                        | 2430                       | 740                         | 0.7                          | 14                         | 6.02                        | 0.9                          | 68                         | 34                         | 3940                       | 4.79                        | 10                          |
| A0605817           |                                   | 9.67                              | 0.073                         | 0.6                          | 7.80                        | 33                         | 360                         | 1.7                          | <2                         | 1.79                        | 0.5                          | 9                          | 21                         | 70                         | 3.68                        | 20                          |
| A0605818           |                                   | 6.84                              | 0.122                         | <0.5                         | 7.83                        | 27                         | 160                         | 1.7                          | 6                          | 1.50                        | 0.5                          | 8                          | 22                         | 47                         | 4.65                        | 20                          |
| A0605819           |                                   | 9.60                              | 0.026                         | <0.5                         | 7.59                        | 16                         | 940                         | 1.7                          | 2                          | 2.23                        | <0.5                         | 8                          | 22                         | 35                         | 2.95                        | 20                          |
| A0605820           |                                   | 7.42                              | 0.026                         | <0.5                         | 7.33                        | 19                         | 810                         | 1.7                          | <2                         | 2.44                        | <0.5                         | 8                          | 20                         | 38                         | 3.16                        | 20                          |
| A0605821           |                                   | 8.81                              | 0.038                         | <0.5                         | 8.06                        | 16                         | 650                         | 1.8                          | 3                          | 2.09                        | 0.5                          | 9                          | 20                         | 140                        | 3.38                        | 20                          |
| A0605822           |                                   | 6.73                              | 0.025                         | <0.5                         | 7.92                        | 20                         | 750                         | 1.8                          | <2                         | 2.24                        | <0.5                         | 11                         | 21                         | 64                         | 3.15                        | 20                          |
| A0605823           |                                   | 6.35                              | 0.062                         | 0.5                          | 8.24                        | 18                         | 680                         | 1.7                          | <2                         | 2.16                        | <0.5                         | 9                          | 22                         | 169                        | 3.39                        | 20                          |
| A0605824           |                                   | 9.13                              | 0.048                         | 1.3                          | 8.15                        | 30                         | 390                         | 1.7                          | 2                          | 1.54                        | 1.2                          | 10                         | 20                         | 270                        | 3.94                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605807           |                                   | 3.06               | 30                    | 0.88                | 555                   | 23                    | 0.60                | 9                     | 650                  | 130                   | 4.76               | 9                     | 8                     | 128                   | <20                   | 0.21                |
| A0605808           |                                   | 2.75               | 30                    | 0.97                | 600                   | 24                    | 1.13                | 8                     | 770                  | 9                     | 2.39               | 8                     | 9                     | 271                   | <20                   | 0.21                |
| A0605809           |                                   | 2.93               | 30                    | 0.91                | 547                   | 15                    | 1.26                | 13                    | 800                  | 9                     | 1.98               | 5                     | 8                     | 298                   | <20                   | 0.20                |
| A0605810           |                                   | 2.87               | 30                    | 0.86                | 357                   | 20                    | 1.50                | 16                    | 790                  | 10                    | 1.80               | 5                     | 8                     | 417                   | <20                   | 0.19                |
| A0605812           |                                   | 2.77               | 30                    | 0.88                | 297                   | 17                    | 1.60                | 12                    | 810                  | 9                     | 1.87               | 11                    | 8                     | 434                   | <20                   | 0.19                |
| A0605813           |                                   | 2.79               | 30                    | 0.80                | 392                   | 24                    | 1.50                | 14                    | 830                  | 12                    | 2.14               | 8                     | 8                     | 418                   | <20                   | 0.18                |
| A0605814           |                                   | 2.83               | 30                    | 0.80                | 395                   | 17                    | 1.20                | 12                    | 760                  | 45                    | 2.74               | 14                    | 7                     | 318                   | <20                   | 0.20                |
| A0605815           |                                   | 3.41               | 30                    | 0.68                | 588                   | 18                    | 0.45                | 11                    | 670                  | 151                   | 5.81               | 6                     | 7                     | 103                   | <20                   | 0.16                |
| A0605816           |                                   | 1.63               | 20                    | 0.78                | 1395                  | 329                   | 1.67                | 26                    | 650                  | 28                    | 0.70               | 45                    | 6                     | 475                   | <20                   | 0.14                |
| A0605817           |                                   | 3.04               | 30                    | 0.90                | 498                   | 17                    | 0.87                | 9                     | 730                  | 27                    | 3.10               | <5                    | 7                     | 177                   | <20                   | 0.16                |
| A0605818           |                                   | 3.27               | 30                    | 0.83                | 394                   | 16                    | 0.59                | 9                     | 710                  | 13                    | 4.32               | 11                    | 7                     | 128                   | <20                   | 0.16                |
| A0605819           |                                   | 2.80               | 30                    | 0.79                | 459                   | 17                    | 1.36                | 9                     | 750                  | 8                     | 2.10               | 5                     | 7                     | 307                   | <20                   | 0.17                |
| A0605820           |                                   | 2.73               | 20                    | 0.78                | 469                   | 18                    | 1.44                | 11                    | 740                  | 4                     | 2.29               | 7                     | 6                     | 368                   | <20                   | 0.17                |
| A0605821           |                                   | 2.78               | 30                    | 0.82                | 472                   | 27                    | 1.47                | 10                    | 760                  | 7                     | 2.40               | 5                     | 7                     | 382                   | <20                   | 0.17                |
| A0605822           |                                   | 2.82               | 30                    | 0.80                | 502                   | 26                    | 1.46                | 9                     | 740                  | 7                     | 2.24               | 6                     | 7                     | 376                   | <20                   | 0.18                |
| A0605823           |                                   | 2.89               | 30                    | 0.78                | 471                   | 27                    | 1.45                | 11                    | 760                  | 9                     | 2.31               | 10                    | 8                     | 343                   | <20                   | 0.19                |
| A0605824           |                                   | 2.89               | 30                    | 0.81                | 383                   | 24                    | 1.38                | 12                    | 750                  | 44                    | 3.28               | 12                    | 8                     | 300                   | <20                   | 0.18                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0605807           |                                   | <10       | 10        | 64       | 10        | 239      |          |            |            |
| A0605808           |                                   | <10       | <10       | 70       | 10        | 255      |          |            |            |
| A0605809           |                                   | <10       | <10       | 65       | 10        | 92       |          |            |            |
| A0605810           |                                   | <10       | <10       | 64       | 10        | 70       |          |            |            |
| A0605812           |                                   | <10       | <10       | 64       | 10        | 66       |          |            |            |
| A0605813           |                                   | 10        | <10       | 62       | <10       | 92       |          |            |            |
| A0605814           |                                   | 10        | <10       | 61       | 10        | 104      |          |            |            |
| A0605815           |                                   | <10       | 10        | 55       | 10        | 626      |          |            |            |
| A0605816           |                                   | <10       | <10       | 58       | <10       | 111      | 15       | 0.392      | 0.034      |
| A0605817           |                                   | <10       | <10       | 55       | 10        | 72       |          |            |            |
| A0605818           |                                   | <10       | <10       | 53       | 10        | 58       |          |            |            |
| A0605819           |                                   | <10       | <10       | 59       | 10        | 56       |          |            |            |
| A0605820           |                                   | <10       | <10       | 58       | 10        | 48       |          |            |            |
| A0605821           |                                   | 10        | <10       | 59       | 10        | 67       |          |            |            |
| A0605822           |                                   | <10       | <10       | 61       | 10        | 62       |          |            |            |
| A0605823           |                                   | <10       | <10       | 66       | 10        | 70       |          |            |            |
| A0605824           |                                   | <10       | <10       | 64       | 10        | 117      |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 4-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19175178**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19177151

Project: Casino

This report is for 56 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 19-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613407           |                                   | 8.90                              | 0.020                         | <0.5                         | 8.54                        | <5                         | 1390                        | 1.3                          | <2                         | 4.80                        | <0.5                         | 5                          | 8                          | 165                        | 2.24                        | 20                          |
| A0613408           |                                   | 9.89                              | 0.031                         | <0.5                         | 9.83                        | <5                         | 1940                        | 1.5                          | <2                         | 4.79                        | <0.5                         | 5                          | 7                          | 317                        | 1.98                        | 20                          |
| A0613409           |                                   | 3.80                              | 0.048                         | <0.5                         | 9.69                        | <5                         | 540                         | 1.8                          | <2                         | 5.21                        | 0.6                          | 10                         | 7                          | 346                        | 2.92                        | 30                          |
| A0613411           |                                   | 10.02                             | 0.048                         | <0.5                         | 10.25                       | 8                          | 480                         | 1.9                          | <2                         | 4.95                        | <0.5                         | 11                         | 6                          | 433                        | 2.44                        | 30                          |
| A0613412           |                                   | 9.61                              | 0.035                         | <0.5                         | 10.30                       | <5                         | 410                         | 2.0                          | <2                         | 5.16                        | <0.5                         | 11                         | 6                          | 462                        | 2.33                        | 30                          |
| A0613413           |                                   | 8.99                              | 0.086                         | <0.5                         | 10.05                       | <5                         | 1020                        | 1.9                          | 2                          | 4.52                        | <0.5                         | 13                         | 6                          | 725                        | 2.21                        | 30                          |
| A0613414           |                                   | 9.62                              | 0.068                         | <0.5                         | 8.21                        | <5                         | 3030                        | 1.4                          | <2                         | 2.45                        | <0.5                         | 18                         | 16                         | 659                        | 3.81                        | 20                          |
| A0613415           |                                   | 0.10                              | 0.396                         | 15.0                         | 6.71                        | 506                        | 690                         | 0.7                          | 12                         | 5.37                        | 0.5                          | 29                         | 30                         | 1805                       | 4.82                        | 20                          |
| A0613416           |                                   | 8.83                              | 0.034                         | <0.5                         | 6.66                        | 13                         | 1460                        | 0.9                          | <2                         | 1.02                        | <0.5                         | 9                          | 6                          | 325                        | 1.55                        | 10                          |
| A0613417           |                                   | 6.55                              | 0.091                         | <0.5                         | 6.68                        | 37                         | 580                         | 1.2                          | <2                         | 0.71                        | <0.5                         | 7                          | 7                          | 396                        | 2.36                        | 10                          |
| A0613418           |                                   | 5.68                              | 0.497                         | 25.5                         | 5.76                        | 484                        | 170                         | 1.0                          | 68                         | 1.50                        | 0.7                          | 9                          | 6                          | 2200                       | 6.48                        | 10                          |
| A0613419           |                                   | 7.40                              | 0.151                         | 1.6                          | 6.98                        | 17                         | 740                         | 1.2                          | 2                          | 1.95                        | <0.5                         | 11                         | 10                         | 1450                       | 2.66                        | 20                          |
| A0613420           |                                   | 9.84                              | 0.160                         | 0.9                          | 8.23                        | <5                         | 1730                        | 1.7                          | <2                         | 3.28                        | 0.6                          | 17                         | 5                          | 1130                       | 1.91                        | 20                          |
| A0613421           |                                   | 9.55                              | 0.069                         | <0.5                         | 8.02                        | 6                          | 2760                        | 1.3                          | <2                         | 3.04                        | <0.5                         | 11                         | 6                          | 641                        | 2.28                        | 20                          |
| A0613422           |                                   | 0.16                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 1                          | 1                          | 0.08                        | <10                         |
| A0613423           |                                   | 10.15                             | 0.074                         | 0.5                          | 8.70                        | 18                         | 2200                        | 1.4                          | <2                         | 3.94                        | <0.5                         | 9                          | 6                          | 675                        | 1.94                        | 20                          |
| A0613424           |                                   | 9.68                              | 0.170                         | 1.1                          | 8.07                        | 33                         | 1830                        | 1.3                          | <2                         | 4.19                        | <0.5                         | 11                         | 6                          | 1070                       | 2.42                        | 20                          |
| A0613425           |                                   | 9.97                              | 0.086                         | <0.5                         | 8.62                        | 8                          | 2140                        | 1.3                          | <2                         | 4.19                        | <0.5                         | 14                         | 6                          | 657                        | 2.08                        | 20                          |
| A0613426           |                                   | 9.72                              | 0.089                         | 1.0                          | 8.62                        | 29                         | 1430                        | 1.3                          | <2                         | 4.27                        | 1.6                          | 15                         | 6                          | 635                        | 2.45                        | 20                          |
| A0613427           |                                   | 9.65                              | 0.073                         | 0.5                          | 8.64                        | <5                         | 2180                        | 1.3                          | <2                         | 4.24                        | <0.5                         | 7                          | 7                          | 695                        | 1.99                        | 20                          |
| A0613428           |                                   | 9.36                              | 0.068                         | 0.5                          | 8.04                        | 9                          | 1970                        | 1.3                          | <2                         | 4.32                        | <0.5                         | 16                         | 7                          | 730                        | 1.96                        | 20                          |
| A0613429           |                                   | 5.17                              | 0.085                         | 1.0                          | 8.57                        | 28                         | 2390                        | 1.3                          | <2                         | 4.49                        | <0.5                         | 10                         | 8                          | 646                        | 2.20                        | 20                          |
| A0613431           |                                   | 9.92                              | 0.098                         | 0.9                          | 9.08                        | 20                         | 2360                        | 1.3                          | 4                          | 4.19                        | <0.5                         | 12                         | 9                          | 716                        | 2.29                        | 20                          |
| A0613432           |                                   | 9.67                              | 0.168                         | 1.6                          | 9.02                        | 28                         | 2330                        | 1.4                          | <2                         | 3.93                        | <0.5                         | 10                         | 7                          | 1100                       | 2.26                        | 20                          |
| A0613433           |                                   | 10.10                             | 0.191                         | 0.9                          | 8.73                        | 5                          | 2330                        | 1.3                          | <2                         | 3.96                        | <0.5                         | 12                         | 8                          | 1070                       | 2.84                        | 20                          |
| A0613434           |                                   | 9.03                              | 0.151                         | 1.6                          | 9.31                        | 12                         | 2980                        | 1.3                          | 3                          | 3.37                        | 0.5                          | 13                         | 7                          | 1140                       | 3.49                        | 20                          |
| A0613435           |                                   | 0.10                              | 0.400                         | 15.3                         | 6.74                        | 518                        | 700                         | 0.7                          | 13                         | 5.58                        | 0.7                          | 29                         | 30                         | 1930                       | 4.89                        | 20                          |
| A0613436           |                                   | 9.26                              | 0.132                         | 1.1                          | 8.37                        | 7                          | 2440                        | 1.3                          | <2                         | 3.90                        | <0.5                         | 13                         | 8                          | 1030                       | 2.42                        | 20                          |
| A0613437           |                                   | 8.66                              | 0.104                         | 0.5                          | 8.78                        | <5                         | 2670                        | 1.3                          | <2                         | 3.95                        | <0.5                         | 12                         | 9                          | 730                        | 2.63                        | 20                          |
| A0613438           |                                   | 10.03                             | 0.074                         | <0.5                         | 8.73                        | 7                          | 2370                        | 1.3                          | <2                         | 4.32                        | <0.5                         | 9                          | 8                          | 631                        | 2.14                        | 20                          |
| A0613439           |                                   | 8.55                              | 0.090                         | 0.6                          | 8.29                        | 6                          | 2340                        | 1.2                          | <2                         | 4.53                        | <0.5                         | 8                          | 8                          | 545                        | 2.22                        | 20                          |
| A0613440           |                                   | 9.60                              | 0.082                         | 1.0                          | 7.54                        | 12                         | 2340                        | 1.2                          | <2                         | 5.26                        | 1.1                          | 7                          | 9                          | 537                        | 2.22                        | 20                          |
| A0613441           |                                   | 9.32                              | 0.076                         | <0.5                         | 7.75                        | 5                          | 2590                        | 1.3                          | <2                         | 4.41                        | <0.5                         | 5                          | 7                          | 630                        | 1.82                        | 20                          |
| A0613442           |                                   | 0.16                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 31.9                        | <0.5                         | <1                         | 1                          | 2                          | 0.13                        | <10                         |
| A0613443           |                                   | 9.12                              | 0.136                         | 0.7                          | 8.05                        | 5                          | 2410                        | 1.2                          | <2                         | 4.86                        | <0.5                         | 6                          | 9                          | 1050                       | 2.17                        | 20                          |
| A0613444           |                                   | 9.09                              | 0.172                         | 1.3                          | 8.83                        | <5                         | 2690                        | 1.3                          | <2                         | 4.48                        | <0.5                         | 8                          | 8                          | 1440                       | 2.29                        | 20                          |
| A0613445           |                                   | 9.02                              | 0.126                         | 0.5                          | 8.38                        | 5                          | 2790                        | 1.2                          | <2                         | 4.68                        | <0.5                         | 7                          | 9                          | 801                        | 2.54                        | 20                          |
| A0613446           |                                   | 9.76                              | 0.083                         | 0.5                          | 8.15                        | <5                         | 2770                        | 1.3                          | <2                         | 4.46                        | <0.5                         | 6                          | 10                         | 746                        | 2.18                        | 20                          |
| A0613447           |                                   | 9.46                              | 0.234                         | 1.3                          | 8.52                        | 20                         | 2170                        | 1.2                          | <2                         | 3.72                        | <0.5                         | 14                         | 7                          | 1060                       | 2.11                        | 20                          |
| A0613448           |                                   | 9.01                              | 0.132                         | 0.5                          | 7.88                        | 5                          | 2790                        | 1.2                          | <2                         | 4.40                        | <0.5                         | 6                          | 9                          | 813                        | 1.79                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613407           |                                   | 2.11               | 10                    | 0.46                | 127                   | 2                     | 2.21                | <1                    | 430                  | 10                    | 2.17               | <5                    | 7                     | 591                   | <20                   | 0.18                |
| A0613408           |                                   | 1.67               | 10                    | 0.55                | 76                    | 1                     | 2.71                | <1                    | 470                  | 10                    | 1.73               | <5                    | 9                     | 708                   | <20                   | 0.19                |
| A0613409           |                                   | 1.08               | 10                    | 0.48                | 99                    | 2                     | 3.10                | 2                     | 540                  | 12                    | 2.72               | <5                    | 9                     | 732                   | <20                   | 0.18                |
| A0613411           |                                   | 1.30               | 10                    | 0.67                | 158                   | 1                     | 3.30                | 2                     | 510                  | 13                    | 1.66               | <5                    | 10                    | 743                   | <20                   | 0.18                |
| A0613412           |                                   | 0.92               | 10                    | 0.56                | 95                    | 4                     | 3.55                | 2                     | 520                  | 13                    | 2.02               | <5                    | 9                     | 790                   | <20                   | 0.17                |
| A0613413           |                                   | 1.63               | 20                    | 0.54                | 111                   | 5                     | 2.92                | 2                     | 510                  | 11                    | 1.74               | <5                    | 8                     | 647                   | <20                   | 0.16                |
| A0613414           |                                   | 3.33               | 30                    | 1.03                | 162                   | 1                     | 1.69                | 5                     | 700                  | 14                    | 1.10               | <5                    | 16                    | 371                   | <20                   | 0.24                |
| A0613415           |                                   | 1.66               | 20                    | 1.05                | 1340                  | 163                   | 1.80                | 23                    | 620                  | 27                    | 0.35               | 27                    | 10                    | 425                   | <20                   | 0.20                |
| A0613416           |                                   | 4.20               | 60                    | 0.22                | 112                   | 2                     | 0.91                | 1                     | 190                  | 19                    | 1.10               | <5                    | 3                     | 192                   | 40                    | 0.07                |
| A0613417           |                                   | 3.83               | 50                    | 0.37                | 324                   | 2                     | 0.19                | 3                     | 210                  | 13                    | 1.83               | <5                    | 3                     | 113                   | 30                    | 0.07                |
| A0613418           |                                   | 3.20               | 40                    | 0.57                | 705                   | 11                    | 0.08                | 4                     | 210                  | 300                   | 6.27               | 6                     | 3                     | 112                   | 30                    | 0.05                |
| A0613419           |                                   | 3.70               | 30                    | 0.52                | 301                   | 14                    | 0.53                | 3                     | 410                  | 18                    | 1.69               | <5                    | 8                     | 219                   | 20                    | 0.13                |
| A0613420           |                                   | 3.11               | 10                    | 0.31                | 252                   | 7                     | 1.49                | 2                     | 400                  | 12                    | 1.62               | 5                     | 7                     | 369                   | <20                   | 0.11                |
| A0613421           |                                   | 3.25               | 10                    | 0.35                | 165                   | 7                     | 2.27                | 2                     | 420                  | 18                    | 1.21               | 5                     | 7                     | 532                   | <20                   | 0.14                |
| A0613422           |                                   | 0.02               | <10                   | 0.81                | 79                    | <1                    | 0.02                | 6                     | 60                   | <2                    | 0.01               | 6                     | <1                    | 86                    | <20                   | <0.01               |
| A0613423           |                                   | 2.81               | 10                    | 0.44                | 147                   | 18                    | 2.38                | 2                     | 420                  | 26                    | 1.04               | 7                     | 7                     | 597                   | <20                   | 0.17                |
| A0613424           |                                   | 2.62               | 10                    | 0.42                | 218                   | 11                    | 2.06                | 3                     | 410                  | 31                    | 1.65               | <5                    | 7                     | 536                   | <20                   | 0.17                |
| A0613425           |                                   | 2.47               | 10                    | 0.52                | 115                   | 15                    | 2.50                | 2                     | 430                  | 20                    | 1.40               | 8                     | 7                     | 635                   | <20                   | 0.19                |
| A0613426           |                                   | 2.67               | 10                    | 0.45                | 209                   | 10                    | 2.08                | 2                     | 430                  | 53                    | 2.12               | 10                    | 8                     | 545                   | <20                   | 0.16                |
| A0613427           |                                   | 2.49               | 10                    | 0.48                | 118                   | 13                    | 2.69                | 1                     | 450                  | 12                    | 1.11               | <5                    | 8                     | 651                   | <20                   | 0.17                |
| A0613428           |                                   | 2.32               | 10                    | 0.47                | 115                   | 12                    | 2.68                | 1                     | 470                  | 14                    | 1.46               | <5                    | 8                     | 636                   | <20                   | 0.18                |
| A0613429           |                                   | 2.40               | 10                    | 0.50                | 130                   | 10                    | 2.66                | 4                     | 480                  | 40                    | 1.12               | 7                     | 8                     | 709                   | <20                   | 0.22                |
| A0613431           |                                   | 2.83               | 10                    | 0.59                | 141                   | 17                    | 2.50                | 2                     | 520                  | 36                    | 1.42               | 5                     | 11                    | 605                   | <20                   | 0.20                |
| A0613432           |                                   | 2.92               | 10                    | 0.60                | 157                   | 21                    | 2.64                | 2                     | 510                  | 43                    | 1.39               | 6                     | 11                    | 566                   | <20                   | 0.23                |
| A0613433           |                                   | 2.64               | 10                    | 0.64                | 131                   | 15                    | 2.59                | 3                     | 550                  | 16                    | 1.12               | 5                     | 12                    | 606                   | <20                   | 0.21                |
| A0613434           |                                   | 3.34               | 10                    | 0.63                | 156                   | 28                    | 2.85                | 3                     | 500                  | 39                    | 1.40               | <5                    | 13                    | 593                   | <20                   | 0.18                |
| A0613435           |                                   | 1.67               | 10                    | 1.11                | 1380                  | 171                   | 1.82                | 25                    | 640                  | 26                    | 0.36               | 41                    | 10                    | 434                   | <20                   | 0.20                |
| A0613436           |                                   | 2.53               | 10                    | 0.63                | 125                   | 12                    | 2.81                | 3                     | 550                  | 23                    | 1.18               | 6                     | 13                    | 593                   | <20                   | 0.23                |
| A0613437           |                                   | 2.86               | 10                    | 0.60                | 113                   | 12                    | 2.48                | 2                     | 510                  | 17                    | 1.11               | 7                     | 13                    | 584                   | <20                   | 0.21                |
| A0613438           |                                   | 2.52               | 10                    | 0.57                | 111                   | 13                    | 2.32                | 2                     | 490                  | 20                    | 1.25               | <5                    | 13                    | 595                   | <20                   | 0.20                |
| A0613439           |                                   | 2.27               | 10                    | 0.51                | 145                   | 12                    | 2.22                | 2                     | 510                  | 38                    | 0.92               | <5                    | 14                    | 622                   | <20                   | 0.22                |
| A0613440           |                                   | 2.34               | 10                    | 0.45                | 302                   | 12                    | 1.99                | 2                     | 500                  | 45                    | 1.08               | <5                    | 12                    | 735                   | <20                   | 0.21                |
| A0613441           |                                   | 2.27               | 10                    | 0.32                | 120                   | 16                    | 2.32                | 1                     | 480                  | 15                    | 0.63               | <5                    | 11                    | 623                   | <20                   | 0.22                |
| A0613442           |                                   | 0.02               | <10                   | 0.83                | 87                    | <1                    | 0.03                | 5                     | 80                   | <2                    | <0.01              | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0613443           |                                   | 2.01               | 10                    | 0.51                | 120                   | 17                    | 2.45                | 1                     | 530                  | 8                     | 1.00               | <5                    | 11                    | 652                   | <20                   | 0.22                |
| A0613444           |                                   | 2.37               | 10                    | 0.51                | 157                   | 13                    | 2.13                | 3                     | 560                  | 13                    | 1.05               | <5                    | 12                    | 560                   | <20                   | 0.20                |
| A0613445           |                                   | 2.09               | 10                    | 0.70                | 113                   | 21                    | 2.49                | 4                     | 610                  | 8                     | 0.84               | <5                    | 13                    | 674                   | <20                   | 0.26                |
| A0613446           |                                   | 2.24               | 10                    | 0.65                | 139                   | 17                    | 2.46                | 3                     | 590                  | 13                    | 0.97               | 5                     | 12                    | 628                   | <20                   | 0.24                |
| A0613447           |                                   | 2.95               | 10                    | 0.49                | 145                   | 25                    | 2.11                | 2                     | 460                  | 27                    | 1.48               | 15                    | 10                    | 535                   | <20                   | 0.18                |
| A0613448           |                                   | 2.28               | 10                    | 0.50                | 113                   | 27                    | 2.51                | 2                     | 480                  | 12                    | 0.92               | <5                    | 8                     | 661                   | <20                   | 0.20                |





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Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613407           |                                   | <10                         | 10                         | 43                        | <10                        | 27                         |                           |                             |                             |
| A0613408           |                                   | 10                          | <10                        | 45                        | 10                         | 21                         |                           |                             |                             |
| A0613409           |                                   | <10                         | <10                        | 60                        | 10                         | 24                         |                           |                             |                             |
| A0613411           |                                   | <10                         | <10                        | 61                        | <10                        | 47                         |                           |                             |                             |
| A0613412           |                                   | 10                          | <10                        | 41                        | <10                        | 27                         |                           |                             |                             |
| A0613413           |                                   | <10                         | <10                        | 48                        | 10                         | 36                         |                           |                             |                             |
| A0613414           |                                   | <10                         | <10                        | 105                       | <10                        | 41                         |                           |                             |                             |
| A0613415           |                                   | <10                         | <10                        | 84                        | 10                         | 93                         | 16                        | 0.183                       |                             |
| A0613416           |                                   | <10                         | <10                        | 17                        | 10                         | 23                         |                           |                             |                             |
| A0613417           |                                   | <10                         | <10                        | 21                        | 10                         | 42                         |                           |                             |                             |
| A0613418           |                                   | <10                         | <10                        | 22                        | 10                         | 57                         | 26                        | 0.215                       |                             |
| A0613419           |                                   | <10                         | <10                        | 59                        | 10                         | 45                         |                           | 0.138                       |                             |
| A0613420           |                                   | <10                         | <10                        | 38                        | 10                         | 67                         |                           | 0.107                       |                             |
| A0613421           |                                   | <10                         | <10                        | 41                        | 10                         | 50                         |                           |                             |                             |
| A0613422           |                                   | <10                         | <10                        | 1                         | <10                        | <2                         |                           |                             |                             |
| A0613423           |                                   | <10                         | <10                        | 44                        | 10                         | 70                         |                           |                             |                             |
| A0613424           |                                   | <10                         | <10                        | 44                        | 10                         | 34                         |                           | 0.100                       |                             |
| A0613425           |                                   | <10                         | <10                        | 44                        | 10                         | 37                         |                           |                             |                             |
| A0613426           |                                   | <10                         | <10                        | 45                        | 10                         | 110                        |                           |                             |                             |
| A0613427           |                                   | <10                         | <10                        | 47                        | 10                         | 28                         |                           |                             |                             |
| A0613428           |                                   | <10                         | <10                        | 48                        | 10                         | 41                         |                           |                             |                             |
| A0613429           |                                   | <10                         | <10                        | 53                        | 10                         | 52                         |                           |                             |                             |
| A0613431           |                                   | <10                         | <10                        | 58                        | 10                         | 55                         |                           |                             |                             |
| A0613432           |                                   | <10                         | <10                        | 62                        | 10                         | 67                         |                           | 0.101                       |                             |
| A0613433           |                                   | <10                         | <10                        | 59                        | 10                         | 44                         |                           | 0.098                       |                             |
| A0613434           |                                   | <10                         | <10                        | 59                        | <10                        | 62                         |                           | 0.106                       |                             |
| A0613435           |                                   | <10                         | <10                        | 86                        | 10                         | 98                         | 15                        | 0.178                       |                             |
| A0613436           |                                   | <10                         | <10                        | 64                        | 10                         | 43                         |                           | 0.095                       |                             |
| A0613437           |                                   | <10                         | <10                        | 56                        | 10                         | 38                         |                           |                             |                             |
| A0613438           |                                   | <10                         | <10                        | 54                        | <10                        | 38                         |                           |                             |                             |
| A0613439           |                                   | <10                         | <10                        | 55                        | 10                         | 79                         |                           |                             |                             |
| A0613440           |                                   | <10                         | <10                        | 53                        | 10                         | 120                        |                           |                             |                             |
| A0613441           |                                   | <10                         | <10                        | 54                        | 10                         | 33                         |                           |                             |                             |
| A0613442           |                                   | <10                         | <10                        | 1                         | <10                        | <2                         |                           |                             |                             |
| A0613443           |                                   | <10                         | <10                        | 61                        | 10                         | 26                         |                           | 0.101                       |                             |
| A0613444           |                                   | <10                         | <10                        | 58                        | 10                         | 44                         |                           | 0.140                       |                             |
| A0613445           |                                   | <10                         | <10                        | 68                        | <10                        | 29                         |                           |                             |                             |
| A0613446           |                                   | <10                         | <10                        | 66                        | 10                         | 34                         |                           |                             |                             |
| A0613447           |                                   | <10                         | <10                        | 51                        | 10                         | 45                         |                           | 0.106                       |                             |
| A0613448           |                                   | <10                         | <10                        | 51                        | <10                        | 26                         |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 7-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613449           |                                   | 4.52                              | 0.187                         | 0.7                          | 8.41                        | 7                          | 2590                        | 1.2                          | <2                         | 4.80                        | <0.5                         | 9                          | 8                          | 1360                       | 2.13                        | 20                          |
| A0613451           |                                   | 9.37                              | 0.128                         | 0.6                          | 8.50                        | 5                          | 2490                        | 1.3                          | <2                         | 4.61                        | <0.5                         | 10                         | 9                          | 1050                       | 2.05                        | 20                          |
| A0613452           |                                   | 5.88                              | 0.115                         | <0.5                         | 8.47                        | 5                          | 3240                        | 1.2                          | <2                         | 4.43                        | <0.5                         | 7                          | 10                         | 773                        | 2.10                        | 20                          |
| A0613453           |                                   | 4.62                              | 0.104                         | <0.5                         | 8.63                        | 8                          | 3420                        | 1.2                          | <2                         | 4.04                        | <0.5                         | 5                          | 8                          | 872                        | 2.18                        | 20                          |
| A0605825           |                                   | 7.47                              | 0.061                         | 1.0                          | 7.81                        | 14                         | 1510                        | 1.3                          | 3                          | 1.31                        | <0.5                         | 3                          | 20                         | 45                         | 2.80                        | 20                          |
| A0605826           |                                   | 0.13                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 32.3                        | <0.5                         | <1                         | 2                          | 2                          | 0.10                        | <10                         |
| A0605827           |                                   | 5.12                              | 0.075                         | 1.5                          | 7.61                        | 26                         | 1890                        | 1.0                          | 6                          | 0.29                        | <0.5                         | 3                          | 20                         | 52                         | 2.49                        | 20                          |
| A0605828           |                                   | 7.53                              | 0.089                         | 1.5                          | 7.19                        | 25                         | 1640                        | 1.1                          | 4                          | 0.62                        | <0.5                         | 4                          | 22                         | 80                         | 2.95                        | 20                          |
| A0605829           |                                   | 10.10                             | 0.128                         | 2.8                          | 7.99                        | 21                         | 1710                        | 1.1                          | 12                         | 0.07                        | <0.5                         | <1                         | 23                         | 45                         | 1.94                        | 20                          |
| A0605830           |                                   | 12.43                             | 0.124                         | 1.4                          | 7.45                        | 44                         | 1710                        | 0.8                          | 8                          | 0.03                        | <0.5                         | 1                          | 15                         | 35                         | 2.11                        | 20                          |
| A0605831           |                                   | 3.85                              | 0.094                         | 1.7                          | 8.33                        | 45                         | 1650                        | 1.2                          | 11                         | 0.05                        | <0.5                         | <1                         | 21                         | 50                         | 2.49                        | 20                          |
| A0605833           |                                   | 6.58                              | 0.060                         | 0.7                          | 9.17                        | 41                         | 960                         | 1.3                          | 5                          | 0.18                        | <0.5                         | 1                          | 43                         | 84                         | 2.99                        | 20                          |
| A0605834           |                                   | 7.38                              | 0.049                         | 0.7                          | 8.32                        | 32                         | 2140                        | 1.1                          | 5                          | 0.14                        | <0.5                         | <1                         | 31                         | 85                         | 3.33                        | 20                          |
| A0605835           |                                   | 6.81                              | 0.072                         | 0.8                          | 8.64                        | 26                         | 1040                        | 1.1                          | 3                          | 0.05                        | <0.5                         | 1                          | 27                         | 37                         | 2.89                        | 20                          |
| A0605836           |                                   | 8.32                              | 0.032                         | 0.7                          | 8.23                        | 40                         | 2500                        | 1.2                          | 6                          | 0.25                        | <0.5                         | 1                          | 40                         | 161                        | 4.03                        | 20                          |
| A0605837           |                                   | 0.10                              | 0.634                         | 15.3                         | 5.98                        | 2430                       | 740                         | 0.7                          | 14                         | 6.04                        | 0.8                          | 69                         | 34                         | 4120                       | 4.79                        | 10                          |



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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 | ME-ICP61<br>Ti<br>%<br>0.01 |
|--------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613449           |                                   | 2.06                       | 10                          | 0.54                        | 108                        | 14                         | 2.57                        | 1                          | 580                        | 10                         | 1.18                       | 5                          | 10                         | 687                        | <20                         | 0.21                        |
| A0613451           |                                   | 2.42                       | 10                          | 0.57                        | 115                        | 13                         | 2.40                        | 1                          | 550                        | 10                         | 1.39                       | 6                          | 10                         | 633                        | <20                         | 0.21                        |
| A0613452           |                                   | 2.66                       | 10                          | 0.55                        | 114                        | 22                         | 2.69                        | 2                          | 500                        | 11                         | 0.87                       | <5                         | 9                          | 690                        | <20                         | 0.23                        |
| A0613453           |                                   | 2.69                       | 10                          | 0.60                        | 109                        | 16                         | 2.91                        | 3                          | 600                        | 16                         | 0.70                       | <5                         | 9                          | 669                        | <20                         | 0.24                        |
| A0605825           |                                   | 2.89                       | 30                          | 0.65                        | 336                        | 14                         | 1.08                        | 5                          | 450                        | 25                         | 0.25                       | 8                          | 11                         | 222                        | <20                         | 0.23                        |
| A0605826           |                                   | 0.03                       | <10                         | 1.27                        | 69                         | <1                         | 0.04                        | 5                          | 90                         | <2                         | 0.01                       | <5                         | <1                         | 90                         | <20                         | 0.01                        |
| A0605827           |                                   | 3.43                       | 30                          | 0.48                        | 118                        | 17                         | 0.44                        | 3                          | 330                        | 29                         | 0.51                       | 9                          | 10                         | 124                        | <20                         | 0.18                        |
| A0605828           |                                   | 3.06                       | 30                          | 0.53                        | 249                        | 35                         | 0.65                        | 5                          | 440                        | 47                         | 0.42                       | <5                         | 10                         | 151                        | <20                         | 0.21                        |
| A0605829           |                                   | 3.81                       | 20                          | 0.54                        | 55                         | 365                        | 0.09                        | <1                         | 340                        | 19                         | 0.28                       | <5                         | 11                         | 75                         | <20                         | 0.26                        |
| A0605830           |                                   | 3.83                       | 20                          | 0.39                        | 57                         | 71                         | 0.09                        | <1                         | 580                        | 13                         | 0.36                       | 5                          | 13                         | 93                         | <20                         | 0.20                        |
| A0605831           |                                   | 3.80                       | 20                          | 0.47                        | 81                         | 34                         | 0.08                        | <1                         | 470                        | 22                         | 0.25                       | <5                         | 9                          | 86                         | <20                         | 0.21                        |
| A0605833           |                                   | 2.07                       | 30                          | 0.48                        | 89                         | 11                         | 0.16                        | 8                          | 930                        | 15                         | 0.22                       | <5                         | 8                          | 180                        | <20                         | 0.26                        |
| A0605834           |                                   | 2.53                       | 30                          | 0.56                        | 78                         | 20                         | 0.15                        | 5                          | 740                        | 11                         | 0.52                       | <5                         | 8                          | 133                        | <20                         | 0.23                        |
| A0605835           |                                   | 2.67                       | 20                          | 0.44                        | 58                         | 21                         | 0.08                        | 2                          | 890                        | 10                         | 0.51                       | 10                         | 8                          | 116                        | <20                         | 0.25                        |
| A0605836           |                                   | 2.84                       | 30                          | 0.69                        | 139                        | 18                         | 0.94                        | 8                          | 1000                       | 15                         | 0.67                       | <5                         | 9                          | 325                        | <20                         | 0.24                        |
| A0605837           |                                   | 1.66                       | 10                          | 0.79                        | 1390                       | 332                        | 1.72                        | 27                         | 690                        | 26                         | 0.72                       | 42                         | 6                          | 489                        | <20                         | 0.15                        |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 7-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613449           |                                   | <10                         | <10                        | 59                        | 10                         | 23                         |                           | 0.124                       |                             |
| A0613451           |                                   | <10                         | <10                        | 59                        | 10                         | 26                         |                           | 0.097                       |                             |
| A0613452           |                                   | <10                         | <10                        | 53                        | 10                         | 24                         |                           |                             |                             |
| A0613453           |                                   | <10                         | <10                        | 60                        | <10                        | 25                         |                           |                             |                             |
| A0605825           |                                   | <10                         | <10                        | 79                        | 10                         | 53                         |                           |                             |                             |
| A0605826           |                                   | <10                         | <10                        | 2                         | <10                        | <2                         |                           |                             |                             |
| A0605827           |                                   | 10                          | <10                        | 76                        | 20                         | 29                         |                           |                             |                             |
| A0605828           |                                   | <10                         | <10                        | 79                        | 10                         | 49                         |                           |                             |                             |
| A0605829           |                                   | <10                         | <10                        | 82                        | 20                         | 17                         |                           |                             | 0.036                       |
| A0605830           |                                   | <10                         | <10                        | 81                        | 30                         | 14                         |                           |                             |                             |
| A0605831           |                                   | <10                         | <10                        | 82                        | 10                         | 21                         |                           |                             |                             |
| A0605833           |                                   | <10                         | <10                        | 77                        | 10                         | 52                         |                           |                             |                             |
| A0605834           |                                   | <10                         | <10                        | 66                        | 10                         | 47                         |                           |                             |                             |
| A0605835           |                                   | <10                         | <10                        | 69                        | 20                         | 25                         |                           |                             |                             |
| A0605836           |                                   | <10                         | <10                        | 72                        | 10                         | 50                         |                           |                             |                             |
| A0605837           |                                   | <10                         | <10                        | 57                        | <10                        | 113                        | 15                        | 0.410                       | 0.034                       |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177151**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19177172

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 19-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613302           |                                   | 5.16                              | 0.050                         | 0.8                          | 10.95                       | 23                         | 2930                        | 1.2                          | <2                         | 1.64                        | <0.5                         | 3                          | 7                          | 144                        | 2.59                        | 20                          |
| A0613303           |                                   | 0.25                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 35.7                        | <0.5                         | 1                          | 1                          | 3                          | 0.08                        | <10                         |
| A0613304           |                                   | 6.70                              | 0.177                         | 1.3                          | 11.15                       | 78                         | 2420                        | 1.1                          | 2                          | 0.49                        | <0.5                         | 2                          | 5                          | 216                        | 3.61                        | 20                          |
| A0613305           |                                   | 7.47                              | 0.116                         | 0.7                          | 10.65                       | 5                          | 2860                        | 1.3                          | 2                          | 2.46                        | <0.5                         | 3                          | 5                          | 236                        | 2.52                        | 20                          |
| A0613306           |                                   | 8.71                              | 0.093                         | <0.5                         | 10.20                       | 8                          | 2780                        | 1.2                          | <2                         | 3.06                        | <0.5                         | 2                          | 5                          | 177                        | 2.69                        | 20                          |
| A0613307           |                                   | 9.23                              | 0.096                         | <0.5                         | 10.80                       | 8                          | 2890                        | 1.3                          | <2                         | 2.79                        | <0.5                         | 2                          | 5                          | 231                        | 3.27                        | 20                          |
| A0613308           |                                   | 8.85                              | 0.059                         | <0.5                         | 11.00                       | 9                          | 2850                        | 1.2                          | 2                          | 2.81                        | <0.5                         | 1                          | 5                          | 157                        | 2.27                        | 20                          |
| A0613309           |                                   | 4.63                              | 0.059                         | <0.5                         | 10.95                       | 8                          | 2690                        | 1.3                          | 2                          | 3.18                        | <0.5                         | 4                          | 5                          | 190                        | 2.66                        | 20                          |
| A0613311           |                                   | 8.74                              | 0.075                         | 0.5                          | 10.25                       | 9                          | 2720                        | 1.3                          | 2                          | 3.32                        | <0.5                         | 3                          | 5                          | 214                        | 1.96                        | 20                          |
| A0613312           |                                   | 7.86                              | 0.111                         | 0.8                          | 10.85                       | 13                         | 2480                        | 1.3                          | 2                          | 1.46                        | <0.5                         | 4                          | 5                          | 907                        | 2.03                        | 20                          |
| A0613313           |                                   | 9.02                              | 0.090                         | 0.6                          | 11.00                       | 20                         | 2890                        | 1.4                          | <2                         | 3.27                        | <0.5                         | 9                          | 6                          | 613                        | 2.19                        | 20                          |
| A0613314           |                                   | 9.22                              | 0.091                         | 0.6                          | 10.20                       | 17                         | 2750                        | 1.4                          | 2                          | 2.67                        | <0.5                         | 11                         | 6                          | 552                        | 1.92                        | 20                          |
| A0613315           |                                   | 0.10                              | 0.419                         | 14.7                         | 6.61                        | 504                        | 680                         | 0.6                          | 14                         | 5.40                        | 0.6                          | 30                         | 30                         | 1820                       | 4.79                        | 10                          |
| A0613316           |                                   | 5.52                              | 0.123                         | 0.8                          | 10.85                       | 17                         | 3120                        | 1.4                          | <2                         | 3.24                        | 0.8                          | 15                         | 6                          | 783                        | 2.46                        | 20                          |
| A0613317           |                                   | 5.78                              | 0.144                         | <0.5                         | 10.25                       | 6                          | 2750                        | 1.4                          | <2                         | 3.98                        | 0.9                          | 12                         | 6                          | 966                        | 1.87                        | 20                          |
| A0613318           |                                   | 6.51                              | 0.122                         | <0.5                         | 9.75                        | 12                         | 2850                        | 1.4                          | <2                         | 3.75                        | 0.7                          | 17                         | 6                          | 838                        | 2.17                        | 20                          |
| A0613319           |                                   | 6.23                              | 0.129                         | 0.5                          | 10.10                       | 21                         | 2630                        | 1.4                          | <2                         | 3.74                        | 0.9                          | 16                         | 7                          | 814                        | 2.14                        | 20                          |
| A0613320           |                                   | 6.72                              | 0.083                         | 0.9                          | 8.75                        | 14                         | 1780                        | 1.3                          | 2                          | 3.54                        | 1.6                          | 20                         | 12                         | 634                        | 2.56                        | 20                          |
| A0613321           |                                   | 8.40                              | 0.077                         | <0.5                         | 9.85                        | 8                          | 1910                        | 1.4                          | 3                          | 3.50                        | 0.8                          | 22                         | 7                          | 815                        | 2.25                        | 20                          |
| A0613322           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 34.5                        | <0.5                         | 1                          | 2                          | 5                          | 0.09                        | <10                         |
| A0613323           |                                   | 7.46                              | 0.114                         | 0.7                          | 8.90                        | 22                         | 680                         | 1.4                          | <2                         | 2.38                        | 1.4                          | 23                         | 8                          | 1195                       | 2.41                        | 20                          |
| A0613324           |                                   | 7.78                              | 0.099                         | 0.8                          | 9.84                        | 16                         | 2320                        | 1.5                          | <2                         | 3.04                        | 1.2                          | 23                         | 6                          | 1070                       | 2.05                        | 20                          |
| A0613325           |                                   | 9.68                              | 0.078                         | <0.5                         | 10.05                       | 10                         | 2220                        | 1.5                          | 3                          | 3.39                        | 0.8                          | 21                         | 7                          | 761                        | 2.27                        | 20                          |
| A0613326           |                                   | 7.48                              | 0.063                         | <0.5                         | 9.89                        | 10                         | 2410                        | 1.4                          | 3                          | 4.03                        | 0.9                          | 18                         | 8                          | 727                        | 2.27                        | 20                          |
| A0613327           |                                   | 9.28                              | 0.142                         | 0.8                          | 9.18                        | 16                         | 600                         | 1.2                          | <2                         | 3.24                        | 0.5                          | 25                         | 6                          | 1445                       | 2.79                        | 20                          |
| A0613328           |                                   | 9.15                              | 0.059                         | <0.5                         | 8.98                        | 10                         | 1150                        | 1.3                          | <2                         | 4.50                        | 1.2                          | 17                         | 7                          | 678                        | 2.33                        | 20                          |
| A0613329           |                                   | 5.13                              | 0.072                         | 0.5                          | 9.14                        | 19                         | 1110                        | 1.3                          | <2                         | 3.34                        | 0.5                          | 26                         | 7                          | 761                        | 3.24                        | 20                          |
| A0613331           |                                   | 9.02                              | 0.106                         | <0.5                         | 9.66                        | 8                          | 530                         | 1.3                          | <2                         | 2.31                        | <0.5                         | 24                         | 7                          | 665                        | 2.95                        | 20                          |
| A0613332           |                                   | 9.61                              | 0.080                         | <0.5                         | 8.27                        | 12                         | 920                         | 1.2                          | 2                          | 4.29                        | <0.5                         | 16                         | 7                          | 598                        | 2.46                        | 20                          |
| A0613333           |                                   | 10.21                             | 0.050                         | 1.3                          | 9.05                        | 33                         | 1260                        | 1.3                          | <2                         | 4.65                        | 0.5                          | 13                         | 7                          | 391                        | 2.31                        | 20                          |
| A0613334           |                                   | 8.55                              | 0.114                         | 3.1                          | 8.42                        | 82                         | 430                         | 1.4                          | 3                          | 3.38                        | 4.2                          | 14                         | 7                          | 961                        | 3.36                        | 20                          |
| A0613335           |                                   | 0.10                              | 0.405                         | 15.1                         | 6.56                        | 508                        | 670                         | 0.6                          | 15                         | 5.38                        | 0.6                          | 30                         | 29                         | 1790                       | 4.75                        | 20                          |
| A0613336           |                                   | 9.68                              | 0.110                         | 3.6                          | 8.57                        | 204                        | 210                         | 1.2                          | 8                          | 2.87                        | 0.7                          | 18                         | 5                          | 777                        | 4.09                        | 20                          |
| A0613337           |                                   | 10.30                             | 0.084                         | 0.8                          | 8.51                        | 71                         | 740                         | 1.4                          | 2                          | 3.94                        | <0.5                         | 17                         | 5                          | 671                        | 2.77                        | 20                          |
| A0613338           |                                   | 8.72                              | 0.097                         | 0.6                          | 9.22                        | 32                         | 740                         | 1.5                          | <2                         | 4.09                        | 0.7                          | 22                         | 6                          | 713                        | 2.64                        | 20                          |
| A0613339           |                                   | 6.44                              | 0.089                         | 0.5                          | 8.12                        | 41                         | 1930                        | 1.3                          | <2                         | 4.95                        | <0.5                         | 13                         | 5                          | 595                        | 2.10                        | 20                          |
| A0613340           |                                   | 6.36                              | 0.115                         | <0.5                         | 8.67                        | 25                         | 1700                        | 1.5                          | <2                         | 3.69                        | <0.5                         | 18                         | 8                          | 1335                       | 2.40                        | 20                          |
| A0613330           |                                   | 4.72                              | 0.082                         | 0.6                          | 9.60                        | 19                         | 890                         | 1.4                          | 2                          | 3.41                        | <0.5                         | 23                         | 9                          | 778                        | 2.95                        | 20                          |
| A0613310           |                                   | 4.90                              | 0.068                         | 0.6                          | 10.60                       | 12                         | 2780                        | 1.2                          | <2                         | 2.95                        | <0.5                         | 4                          | 5                          | 183                        | 2.63                        | 20                          |
| A0605811           |                                   | 4.48                              | 0.100                         | <0.5                         | 7.84                        | 21                         | 1250                        | 1.7                          | <2                         | 2.05                        | <0.5                         | 10                         | 26                         | 114                        | 3.09                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613302           |                                   | 2.64               | 10                    | 0.45                | 149                   | 11                    | 1.35                | 3                     | 490                  | 29                    | 0.03               | <5                    | 9                     | 331                   | <20                   | 0.20                |
| A0613303           |                                   | 0.02               | <10                   | 0.96                | 77                    | <1                    | 0.02                | 1                     | 80                   | <2                    | <0.01              | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0613304           |                                   | 3.19               | 10                    | 0.35                | 37                    | 21                    | 0.76                | 1                     | 480                  | 44                    | 0.07               | 9                     | 9                     | 166                   | <20                   | 0.12                |
| A0613305           |                                   | 2.28               | 10                    | 0.32                | 39                    | 9                     | 1.91                | <1                    | 400                  | 15                    | 0.03               | <5                    | 9                     | 496                   | <20                   | 0.18                |
| A0613306           |                                   | 1.98               | 10                    | 0.43                | 45                    | 8                     | 2.11                | 1                     | 410                  | 17                    | 0.05               | <5                    | 9                     | 572                   | <20                   | 0.20                |
| A0613307           |                                   | 2.06               | 10                    | 0.49                | 45                    | 7                     | 2.09                | 1                     | 500                  | 20                    | 0.09               | <5                    | 9                     | 555                   | <20                   | 0.20                |
| A0613308           |                                   | 2.17               | 10                    | 0.46                | 40                    | 12                    | 2.13                | 1                     | 450                  | 18                    | 0.07               | <5                    | 9                     | 557                   | <20                   | 0.18                |
| A0613309           |                                   | 2.04               | 10                    | 0.50                | 58                    | 4                     | 2.27                | 1                     | 540                  | 19                    | 0.20               | <5                    | 9                     | 613                   | <20                   | 0.19                |
| A0613311           |                                   | 1.89               | 10                    | 0.52                | 59                    | 7                     | 2.69                | 1                     | 530                  | 18                    | 0.49               | <5                    | 8                     | 667                   | <20                   | 0.19                |
| A0613312           |                                   | 2.85               | 10                    | 0.52                | 46                    | 14                    | 2.74                | 2                     | 350                  | 26                    | 0.80               | <5                    | 9                     | 483                   | <20                   | 0.17                |
| A0613313           |                                   | 2.12               | 10                    | 0.56                | 76                    | 26                    | 2.47                | 1                     | 510                  | 24                    | 0.81               | <5                    | 9                     | 664                   | <20                   | 0.21                |
| A0613314           |                                   | 2.63               | 10                    | 0.53                | 62                    | 16                    | 2.27                | 2                     | 490                  | 37                    | 1.18               | <5                    | 9                     | 557                   | <20                   | 0.18                |
| A0613315           |                                   | 1.64               | 10                    | 1.08                | 1345                  | 160                   | 1.80                | 24                    | 660                  | 29                    | 0.35               | 37                    | 10                    | 420                   | <20                   | 0.20                |
| A0613316           |                                   | 2.80               | 10                    | 0.58                | 114                   | 4                     | 2.51                | 2                     | 530                  | 21                    | 1.47               | <5                    | 9                     | 612                   | <20                   | 0.20                |
| A0613317           |                                   | 2.01               | 10                    | 0.55                | 102                   | 13                    | 2.60                | 3                     | 520                  | 19                    | 0.83               | <5                    | 8                     | 697                   | <20                   | 0.20                |
| A0613318           |                                   | 2.24               | 10                    | 0.53                | 94                    | 4                     | 2.49                | 2                     | 530                  | 18                    | 1.46               | <5                    | 8                     | 666                   | <20                   | 0.19                |
| A0613319           |                                   | 2.10               | 10                    | 0.48                | 127                   | 12                    | 2.32                | 3                     | 510                  | 29                    | 1.29               | <5                    | 8                     | 650                   | <20                   | 0.18                |
| A0613320           |                                   | 2.29               | 10                    | 0.35                | 323                   | 3                     | 1.92                | 2                     | 480                  | 27                    | 2.12               | <5                    | 7                     | 474                   | <20                   | 0.16                |
| A0613321           |                                   | 1.92               | 10                    | 0.41                | 190                   | 17                    | 2.30                | 1                     | 530                  | 14                    | 1.92               | <5                    | 8                     | 609                   | <20                   | 0.15                |
| A0613322           |                                   | 0.02               | <10                   | 2.06                | 80                    | <1                    | 0.03                | 2                     | 80                   | <2                    | 0.02               | <5                    | <1                    | 92                    | <20                   | <0.01               |
| A0613323           |                                   | 3.08               | 10                    | 0.31                | 296                   | 14                    | 1.42                | 1                     | 490                  | 17                    | 2.42               | <5                    | 8                     | 334                   | <20                   | 0.13                |
| A0613324           |                                   | 2.53               | 10                    | 0.39                | 226                   | 16                    | 2.11                | 2                     | 510                  | 12                    | 1.72               | <5                    | 8                     | 517                   | <20                   | 0.16                |
| A0613325           |                                   | 2.53               | 10                    | 0.52                | 72                    | 31                    | 2.43                | 2                     | 500                  | 14                    | 1.88               | <5                    | 9                     | 589                   | <20                   | 0.18                |
| A0613326           |                                   | 2.09               | 10                    | 0.59                | 73                    | 3                     | 2.47                | 2                     | 530                  | 14                    | 1.65               | <5                    | 9                     | 648                   | <20                   | 0.19                |
| A0613327           |                                   | 2.57               | 10                    | 0.47                | 135                   | 19                    | 1.89                | 2                     | 440                  | 15                    | 2.82               | <5                    | 8                     | 466                   | <20                   | 0.12                |
| A0613328           |                                   | 2.29               | 10                    | 0.53                | 88                    | 45                    | 2.22                | 1                     | 480                  | 16                    | 2.60               | <5                    | 7                     | 599                   | <20                   | 0.16                |
| A0613329           |                                   | 2.69               | 10                    | 0.45                | 164                   | 9                     | 2.08                | 5                     | 460                  | 23                    | 2.70               | <5                    | 8                     | 504                   | <20                   | 0.16                |
| A0613331           |                                   | 3.59               | 10                    | 0.50                | 118                   | 9                     | 1.77                | 2                     | 480                  | 14                    | 2.62               | <5                    | 9                     | 385                   | <20                   | 0.15                |
| A0613332           |                                   | 2.14               | 10                    | 0.43                | 130                   | 9                     | 2.11                | 1                     | 450                  | 15                    | 2.19               | <5                    | 7                     | 630                   | <20                   | 0.17                |
| A0613333           |                                   | 2.29               | 10                    | 0.40                | 190                   | 6                     | 2.04                | 1                     | 470                  | 32                    | 2.04               | <5                    | 8                     | 646                   | <20                   | 0.17                |
| A0613334           |                                   | 3.52               | 10                    | 0.34                | 1280                  | 9                     | 0.72                | 2                     | 450                  | 262                   | 3.57               | 8                     | 8                     | 219                   | <20                   | 0.14                |
| A0613335           |                                   | 1.62               | 10                    | 1.07                | 1315                  | 159                   | 1.78                | 23                    | 650                  | 30                    | 0.35               | 34                    | 10                    | 417                   | <20                   | 0.20                |
| A0613336           |                                   | 3.59               | 10                    | 0.40                | 1195                  | 4                     | 0.69                | 1                     | 420                  | 49                    | 4.33               | 33                    | 7                     | 212                   | <20                   | 0.12                |
| A0613337           |                                   | 2.99               | 10                    | 0.35                | 886                   | 7                     | 1.06                | 2                     | 460                  | 17                    | 2.80               | <5                    | 7                     | 323                   | <20                   | 0.15                |
| A0613338           |                                   | 2.53               | 10                    | 0.35                | 318                   | 7                     | 1.68                | 2                     | 470                  | 16                    | 2.51               | <5                    | 8                     | 484                   | <20                   | 0.13                |
| A0613339           |                                   | 2.17               | 10                    | 0.76                | 454                   | 3                     | 1.55                | 2                     | 440                  | 13                    | 1.34               | <5                    | 7                     | 431                   | <20                   | 0.18                |
| A0613340           |                                   | 2.32               | 10                    | 0.36                | 131                   | 9                     | 2.09                | 3                     | 440                  | 12                    | 2.10               | <5                    | 7                     | 545                   | <20                   | 0.15                |
| A0613330           |                                   | 2.56               | 10                    | 0.51                | 144                   | 9                     | 2.23                | 2                     | 470                  | 16                    | 2.52               | <5                    | 8                     | 524                   | <20                   | 0.17                |
| A0613310           |                                   | 2.14               | 10                    | 0.49                | 56                    | 3                     | 2.20                | 2                     | 540                  | 21                    | 0.22               | <5                    | 8                     | 585                   | <20                   | 0.18                |
| A0605811           |                                   | 2.78               | 20                    | 0.84                | 338                   | 18                    | 1.49                | 13                    | 820                  | 9                     | 1.74               | <5                    | 7                     | 417                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613302           |                                   | <10                         | <10                        | 54                        | <10                        | 33                         |                           |                             |
| A0613303           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |
| A0613304           |                                   | <10                         | <10                        | 45                        | 10                         | 29                         |                           |                             |
| A0613305           |                                   | <10                         | <10                        | 46                        | <10                        | 35                         |                           |                             |
| A0613306           |                                   | <10                         | <10                        | 46                        | <10                        | 22                         |                           |                             |
| A0613307           |                                   | 10                          | <10                        | 46                        | <10                        | 23                         |                           |                             |
| A0613308           |                                   | <10                         | 10                         | 45                        | <10                        | 15                         |                           |                             |
| A0613309           |                                   | <10                         | 10                         | 46                        | <10                        | 19                         |                           |                             |
| A0613311           |                                   | <10                         | <10                        | 45                        | <10                        | 23                         |                           |                             |
| A0613312           |                                   | <10                         | <10                        | 49                        | <10                        | 27                         |                           |                             |
| A0613313           |                                   | <10                         | <10                        | 52                        | <10                        | 40                         |                           |                             |
| A0613314           |                                   | <10                         | <10                        | 44                        | 10                         | 37                         |                           |                             |
| A0613315           |                                   | <10                         | <10                        | 84                        | 10                         | 94                         | 14                        | 0.182                       |
| A0613316           |                                   | 10                          | <10                        | 47                        | <10                        | 65                         |                           |                             |
| A0613317           |                                   | <10                         | <10                        | 45                        | <10                        | 53                         |                           |                             |
| A0613318           |                                   | <10                         | <10                        | 46                        | <10                        | 44                         |                           |                             |
| A0613319           |                                   | <10                         | <10                        | 43                        | <10                        | 71                         |                           |                             |
| A0613320           |                                   | <10                         | <10                        | 41                        | <10                        | 164                        |                           |                             |
| A0613321           |                                   | 10                          | <10                        | 43                        | 10                         | 88                         |                           |                             |
| A0613322           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613323           |                                   | <10                         | <10                        | 41                        | 10                         | 131                        |                           | 0.130                       |
| A0613324           |                                   | 10                          | <10                        | 45                        | <10                        | 104                        |                           | 0.112                       |
| A0613325           |                                   | <10                         | <10                        | 48                        | 10                         | 51                         |                           |                             |
| A0613326           |                                   | <10                         | <10                        | 47                        | <10                        | 44                         |                           |                             |
| A0613327           |                                   | <10                         | <10                        | 42                        | 10                         | 49                         |                           | 0.158                       |
| A0613328           |                                   | <10                         | <10                        | 47                        | 10                         | 106                        |                           |                             |
| A0613329           |                                   | <10                         | <10                        | 46                        | 10                         | 63                         |                           |                             |
| A0613331           |                                   | <10                         | <10                        | 50                        | 10                         | 32                         |                           |                             |
| A0613332           |                                   | <10                         | <10                        | 45                        | <10                        | 26                         |                           |                             |
| A0613333           |                                   | <10                         | <10                        | 45                        | 10                         | 36                         |                           |                             |
| A0613334           |                                   | <10                         | <10                        | 44                        | 10                         | 295                        |                           |                             |
| A0613335           |                                   | <10                         | <10                        | 83                        | 10                         | 95                         | 15                        | 0.190                       |
| A0613336           |                                   | <10                         | <10                        | 40                        | 10                         | 60                         |                           |                             |
| A0613337           |                                   | 10                          | <10                        | 45                        | 10                         | 39                         |                           |                             |
| A0613338           |                                   | <10                         | <10                        | 43                        | <10                        | 42                         |                           |                             |
| A0613339           |                                   | <10                         | <10                        | 42                        | <10                        | 32                         |                           |                             |
| A0613340           |                                   | <10                         | <10                        | 43                        | 10                         | 31                         |                           | 0.134                       |
| A0613330           |                                   | <10                         | <10                        | 47                        | 10                         | 34                         |                           |                             |
| A0613310           |                                   | <10                         | 10                         | 44                        | <10                        | 18                         |                           |                             |
| A0605811           |                                   | 10                          | <10                        | 62                        | <10                        | 64                         |                           |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605767           |                                   | 1.60                              | 0.036                         | 0.7                          | 8.01                        | 33                         | 1720                        | 1.3                          | 3                          | 1.52                        | 0.6                          | 8                          | 19                         | 50                         | 3.73                        | 20                          |
| A0605790           |                                   | 3.77                              | 0.075                         | 1.1                          | 8.11                        | 24                         | 950                         | 1.7                          | 3                          | 1.43                        | 3.2                          | 12                         | 22                         | 230                        | 3.57                        | 20                          |
| A0613295           |                                   | 5.05                              | 0.125                         | 0.6                          | 9.04                        | 11                         | 2030                        | 1.3                          | <2                         | 3.97                        | <0.5                         | 12                         | 9                          | 1010                       | 1.96                        | 20                          |
| A0613277           |                                   | 3.68                              | 0.123                         | 0.5                          | 8.98                        | 12                         | 2280                        | 1.2                          | <2                         | 3.68                        | <0.5                         | 17                         | 6                          | 875                        | 2.33                        | 20                          |
| A0613252           |                                   | 3.27                              | 0.121                         | 0.8                          | 8.75                        | 5                          | 2090                        | 1.3                          | <2                         | 4.35                        | <0.5                         | 10                         | 6                          | 1280                       | 1.76                        | 20                          |
| A0605229           |                                   | 2.72                              | 0.105                         | 6.1                          | 7.98                        | 34                         | 230                         | 1.2                          | 15                         | 0.15                        | 2.8                          | 11                         | 22                         | 275                        | 5.22                        | 20                          |
| A0613215           |                                   | 3.96                              | 0.060                         | 0.6                          | 8.99                        | 6                          | 2810                        | 1.3                          | <2                         | 4.28                        | <0.5                         | 11                         | 10                         | 723                        | 2.63                        | 20                          |
| A0605709           |                                   | 3.74                              | 0.036                         | 1.8                          | 8.30                        | 23                         | 860                         | 1.3                          | 2                          | 0.04                        | <0.5                         | <1                         | 18                         | 70                         | 4.08                        | 20                          |
| A0605750           |                                   | 2.27                              | 0.029                         | 1.0                          | 8.40                        | 21                         | 450                         | 1.6                          | 4                          | 0.23                        | 0.7                          | 10                         | 25                         | 29                         | 3.49                        | 20                          |
| A0613135           |                                   | 2.37                              | 0.029                         | 0.5                          | 8.04                        | 38                         | 910                         | 1.3                          | 2                          | 4.56                        | 0.8                          | 10                         | 6                          | 134                        | 2.71                        | 20                          |
| A0613116           |                                   | 5.11                              | 0.055                         | <0.5                         | 7.82                        | 11                         | 110                         | 1.2                          | <2                         | 2.26                        | <0.5                         | 21                         | 13                         | 527                        | 4.50                        | 20                          |
| A0605235           |                                   | 4.29                              | 0.135                         | 0.6                          | 8.94                        | 12                         | 2510                        | 1.4                          | <2                         | 3.94                        | <0.5                         | 10                         | 6                          | 973                        | 1.99                        | 20                          |
| A0613341           |                                   | 5.87                              | 0.070                         | 0.5                          | 9.55                        | 23                         | 1460                        | 1.5                          | <2                         | 3.31                        | <0.5                         | 25                         | 7                          | 975                        | 2.83                        | 20                          |
| A0613342           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 40                          | <0.5                         | <2                         | 35.0                        | <0.5                         | 1                          | 1                          | 7                          | 0.36                        | <10                         |
| A0613343           |                                   | 7.33                              | 0.128                         | 1.2                          | 9.53                        | 181                        | 170                         | 1.3                          | <2                         | 2.27                        | 6.2                          | 17                         | 7                          | 683                        | 4.95                        | 20                          |
| A0613344           |                                   | 5.52                              | 0.057                         | 0.5                          | 9.00                        | 15                         | 2050                        | 1.3                          | <2                         | 2.83                        | <0.5                         | 17                         | 7                          | 583                        | 2.27                        | 20                          |
| A0613345           |                                   | 6.33                              | 0.154                         | 1.8                          | 9.22                        | 227                        | 180                         | 1.3                          | 2                          | 2.46                        | 1.4                          | 19                         | 7                          | 645                        | 5.98                        | 20                          |
| A0613346           |                                   | 8.75                              | 0.068                         | 0.5                          | 9.03                        | 26                         | 1960                        | 1.5                          | <2                         | 3.74                        | <0.5                         | 19                         | 7                          | 659                        | 2.35                        | 20                          |



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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605767           |                                   | 2.68      | 20        | 0.85      | 626      | 3        | 1.35      | 6        | 590       | 36       | 0.08      | <5       | 12       | 253      | 20        |
| A0605790           |                                   | 2.82      | 30        | 0.64      | 746      | 31       | 1.34      | 11       | 770       | 43       | 2.21      | 5        | 8        | 302      | <20       |
| A0613295           |                                   | 2.44      | 10        | 0.64      | 89       | 151      | 2.51      | 2        | 530       | 14       | 1.65      | <5       | 12       | 618      | <20       |
| A0613277           |                                   | 2.60      | 10        | 0.60      | 125      | 14       | 2.08      | 2        | 490       | 10       | 1.28      | <5       | 10       | 605      | <20       |
| A0613252           |                                   | 1.87      | 10        | 0.43      | 104      | 53       | 2.39      | 3        | 480       | 17       | 0.89      | <5       | 7        | 615      | <20       |
| A0605229           |                                   | 3.87      | 30        | 0.70      | 316      | 21       | 0.11      | 13       | 620       | 264      | 5.38      | 37       | 7        | 61       | <20       |
| A0613215           |                                   | 2.46      | 10        | 0.70      | 102      | 12       | 2.58      | 2        | 740       | 11       | 0.98      | <5       | 10       | 624      | <20       |
| A0605709           |                                   | 3.69      | 40        | 0.61      | 70       | 20       | 0.12      | 1        | 720       | 92       | 0.27      | 5        | 8        | 137      | <20       |
| A0605750           |                                   | 3.56      | 30        | 0.78      | 64       | 26       | 0.12      | 13       | 800       | 46       | 3.65      | <5       | 8        | 45       | <20       |
| A0613135           |                                   | 2.62      | 10        | 0.38      | 670      | <1       | 1.44      | 2        | 440       | 43       | 2.30      | <5       | 8        | 491      | <20       |
| A0613116           |                                   | 3.01      | 30        | 0.50      | 234      | 2        | 0.60      | 4        | 650       | 16       | 4.40      | <5       | 15       | 274      | 20        |
| A0605235           |                                   | 2.77      | 10        | 0.49      | 217      | 29       | 1.86      | 2        | 490       | 11       | 0.57      | <5       | 8        | 482      | <20       |
| A0613341           |                                   | 2.92      | 10        | 0.37      | 590      | 19       | 1.80      | 2        | 460       | 18       | 2.61      | 5        | 8        | 470      | <20       |
| A0613342           |                                   | 0.03      | <10       | 1.17      | 161      | <1       | 0.03      | 2        | 80        | 4        | 0.01      | <5       | 1        | 113      | <20       |
| A0613343           |                                   | 3.36      | 10        | 0.40      | 552      | 32       | 1.19      | 2        | 350       | 85       | 5.03      | 36       | 8        | 304      | <20       |
| A0613344           |                                   | 2.98      | 10        | 0.35      | 169      | 20       | 1.53      | 2        | 410       | 19       | 1.78      | <5       | 8        | 409      | 20        |
| A0613345           |                                   | 3.65      | 10        | 0.48      | 612      | 24       | 0.60      | 3        | 430       | 75       | 6.03      | 21       | 9        | 169      | <20       |
| A0613346           |                                   | 2.52      | 10        | 0.36      | 254      | 10       | 2.00      | 1        | 440       | 19       | 1.66      | <5       | 9        | 509      | <20       |



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VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0605767           |                                   | <10                         | <10                        | 95                        | <10                        | 98                         |                           |                             |
| A0605790           |                                   | <10                         | <10                        | 61                        | 10                         | 320                        |                           |                             |
| A0613295           |                                   | <10                         | <10                        | 49                        | 10                         | 18                         |                           | 0.101                       |
| A0613277           |                                   | <10                         | <10                        | 46                        | 10                         | 22                         |                           |                             |
| A0613252           |                                   | <10                         | <10                        | 47                        | <10                        | 19                         |                           | 0.127                       |
| A0605229           |                                   | <10                         | <10                        | 57                        | 20                         | 301                        |                           |                             |
| A0613215           |                                   | <10                         | <10                        | 65                        | 10                         | 22                         |                           |                             |
| A0605709           |                                   | <10                         | <10                        | 56                        | 10                         | 19                         |                           |                             |
| A0605750           |                                   | <10                         | <10                        | 61                        | 10                         | 57                         |                           |                             |
| A0613135           |                                   | <10                         | <10                        | 45                        | 10                         | 73                         |                           |                             |
| A0613116           |                                   | <10                         | <10                        | 91                        | 10                         | 18                         |                           |                             |
| A0605235           |                                   | <10                         | <10                        | 46                        | 10                         | 26                         |                           |                             |
| A0613341           |                                   | <10                         | <10                        | 45                        | 10                         | 33                         |                           |                             |
| A0613342           |                                   | <10                         | <10                        | 3                         | <10                        | 4                          |                           |                             |
| A0613343           |                                   | <10                         | <10                        | 39                        | 10                         | 385                        |                           |                             |
| A0613344           |                                   | <10                         | <10                        | 45                        | 10                         | 42                         |                           |                             |
| A0613345           |                                   | <10                         | <10                        | 40                        | 10                         | 131                        |                           |                             |
| A0613346           |                                   | <10                         | <10                        | 42                        | 10                         | 38                         |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177172**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19177181

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 19-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613347           |                                   | 10.36                             | 0.071                         | 0.5                          | 8.58                        | 7                          | 1850                        | 1.3                          | <2                         | 3.56                        | <0.5                         | 20                         | 13                         | 808                        | 4.03                        | 20                          |
| A0613348           |                                   | 6.89                              | 0.105                         | 0.6                          | 7.63                        | 17                         | 190                         | 1.0                          | <2                         | 1.34                        | <0.5                         | 26                         | 8                          | 1070                       | 3.51                        | 10                          |
| A0613349           |                                   | 4.73                              | 0.037                         | <0.5                         | 8.74                        | 6                          | 1820                        | 1.4                          | <2                         | 4.12                        | <0.5                         | 14                         | 7                          | 581                        | 2.42                        | 20                          |
| A0613351           |                                   | 9.24                              | 0.029                         | <0.5                         | 8.82                        | 9                          | 2230                        | 1.4                          | <2                         | 4.53                        | <0.5                         | 9                          | 7                          | 364                        | 2.07                        | 20                          |
| A0613352           |                                   | 9.69                              | 0.131                         | 1.1                          | 9.23                        | 71                         | 490                         | 1.3                          | 3                          | 3.68                        | 0.8                          | 16                         | 6                          | 695                        | 3.30                        | 20                          |
| A0613353           |                                   | 9.47                              | 0.062                         | 0.6                          | 9.16                        | 6                          | 2240                        | 1.3                          | 2                          | 3.50                        | <0.5                         | 18                         | 7                          | 682                        | 2.63                        | 20                          |
| A0613354           |                                   | 8.64                              | 0.027                         | <0.5                         | 8.99                        | 9                          | 2390                        | 1.3                          | 2                          | 4.08                        | <0.5                         | 15                         | 9                          | 468                        | 2.34                        | 20                          |
| A0613355           |                                   | 0.10                              | 0.409                         | 15.2                         | 6.73                        | 506                        | 680                         | 0.6                          | 14                         | 5.38                        | 0.7                          | 30                         | 29                         | 1855                       | 4.85                        | 20                          |
| A0613356           |                                   | 9.56                              | 0.045                         | <0.5                         | 9.02                        | 15                         | 2440                        | 1.3                          | 2                          | 4.26                        | <0.5                         | 17                         | 10                         | 550                        | 2.74                        | 20                          |
| A0613357           |                                   | 9.71                              | 0.031                         | <0.5                         | 9.08                        | 9                          | 2540                        | 1.3                          | <2                         | 4.57                        | <0.5                         | 17                         | 10                         | 459                        | 2.71                        | 20                          |
| A0613358           |                                   | 8.96                              | 0.036                         | <0.5                         | 8.22                        | 11                         | 2710                        | 1.4                          | <2                         | 4.63                        | <0.5                         | 11                         | 7                          | 434                        | 2.63                        | 20                          |
| A0613359           |                                   | 8.90                              | 0.075                         | 0.5                          | 8.74                        | 29                         | 2470                        | 1.4                          | 3                          | 4.32                        | <0.5                         | 11                         | 8                          | 487                        | 2.32                        | 20                          |
| A0613360           |                                   | 10.23                             | 0.110                         | 1.1                          | 8.50                        | 400                        | 2290                        | 1.5                          | 2                          | 4.54                        | 0.7                          | 9                          | 8                          | 409                        | 2.32                        | 20                          |
| A0613361           |                                   | 5.90                              | 0.068                         | 1.3                          | 7.88                        | 44                         | 1780                        | 1.4                          | <2                         | 4.07                        | 4.8                          | 20                         | 13                         | 694                        | 3.43                        | 20                          |
| A0613362           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.08                        | 5                          | 50                          | <0.5                         | <2                         | 36.8                        | <0.5                         | <1                         | 1                          | 4                          | 0.08                        | <10                         |
| A0613363           |                                   | 7.20                              | 0.086                         | 0.8                          | 7.38                        | 15                         | 1720                        | 1.1                          | 2                          | 3.17                        | <0.5                         | 21                         | 18                         | 782                        | 3.66                        | 20                          |
| A0613364           |                                   | 7.78                              | 0.030                         | <0.5                         | 6.95                        | <5                         | 3700                        | 1.0                          | 3                          | 1.65                        | <0.5                         | 11                         | 13                         | 386                        | 1.56                        | 10                          |
| A0613365           |                                   | 8.21                              | 0.046                         | 0.6                          | 7.09                        | 11                         | 1180                        | 1.0                          | <2                         | 1.72                        | <0.5                         | 16                         | 16                         | 624                        | 2.28                        | 10                          |
| A0613366           |                                   | 3.85                              | 0.104                         | 0.6                          | 10.35                       | 80                         | 3140                        | 0.9                          | <2                         | 0.17                        | <0.5                         | 1                          | 5                          | 229                        | 6.08                        | 20                          |
| A0613367           |                                   | 7.41                              | 0.014                         | 0.9                          | 9.96                        | 102                        | 3170                        | 1.0                          | <2                         | 1.09                        | <0.5                         | 1                          | 4                          | 306                        | 6.11                        | 20                          |
| A0613368           |                                   | 6.88                              | 0.019                         | 0.6                          | 9.85                        | 80                         | 2750                        | 1.0                          | 2                          | 1.28                        | <0.5                         | 1                          | 4                          | 397                        | 7.65                        | 20                          |
| A0613369           |                                   | 3.38                              | 0.025                         | <0.5                         | 10.40                       | 23                         | 2630                        | 1.0                          | <2                         | 1.10                        | <0.5                         | 5                          | 3                          | 356                        | 4.52                        | 20                          |
| A0613371           |                                   | 6.89                              | 0.018                         | 0.6                          | 11.00                       | 26                         | 2920                        | 0.9                          | <2                         | 0.87                        | <0.5                         | 3                          | 3                          | 292                        | 3.05                        | 20                          |
| A0613372           |                                   | 7.13                              | 0.042                         | 1.8                          | 10.30                       | 140                        | 2220                        | 0.9                          | 4                          | 0.25                        | <0.5                         | 3                          | 4                          | 261                        | 5.35                        | 20                          |
| A0613373           |                                   | 7.38                              | 0.043                         | <0.5                         | 10.70                       | 21                         | 2690                        | 1.0                          | 2                          | 1.08                        | <0.5                         | 3                          | 4                          | 315                        | 4.50                        | 20                          |
| A0613374           |                                   | 8.04                              | 0.060                         | 0.6                          | 11.00                       | 21                         | 2530                        | 1.0                          | <2                         | 1.13                        | <0.5                         | 2                          | 4                          | 284                        | 4.16                        | 20                          |
| A0613375           |                                   | 0.10                              | 0.417                         | 15.4                         | 6.72                        | 516                        | 690                         | 0.6                          | 14                         | 5.53                        | 0.7                          | 30                         | 30                         | 1860                       | 4.89                        | 20                          |
| A0613376           |                                   | 8.35                              | 0.019                         | <0.5                         | 10.70                       | 16                         | 2640                        | 1.2                          | <2                         | 2.12                        | <0.5                         | 5                          | 4                          | 305                        | 2.11                        | 20                          |
| A0613377           |                                   | 7.61                              | 0.042                         | <0.5                         | 10.20                       | 38                         | 1710                        | 1.2                          | <2                         | 1.77                        | <0.5                         | 9                          | 4                          | 323                        | 2.98                        | 20                          |
| A0613378           |                                   | 8.03                              | 0.035                         | <0.5                         | 10.15                       | 26                         | 2200                        | 1.3                          | <2                         | 2.25                        | <0.5                         | 7                          | 4                          | 590                        | 2.46                        | 20                          |
| A0613379           |                                   | 9.53                              | 0.023                         | <0.5                         | 9.69                        | 12                         | 2070                        | 1.3                          | <2                         | 3.27                        | <0.5                         | 8                          | 5                          | 283                        | 2.28                        | 20                          |
| A0613380           |                                   | 5.58                              | 0.040                         | <0.5                         | 10.10                       | 14                         | 2200                        | 1.3                          | 2                          | 2.65                        | <0.5                         | 9                          | 4                          | 424                        | 2.63                        | 20                          |
| A0613381           |                                   | 5.83                              | 0.078                         | <0.5                         | 9.97                        | 10                         | 2560                        | 1.3                          | <2                         | 3.46                        | <0.5                         | 6                          | 5                          | 500                        | 1.88                        | 20                          |
| A0613382           |                                   | 0.21                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 32.1                        | <0.5                         | 2                          | 1                          | 8                          | 0.13                        | <10                         |
| A0613383           |                                   | 5.11                              | 0.021                         | <0.5                         | 10.20                       | 13                         | 2240                        | 1.3                          | <2                         | 3.47                        | <0.5                         | 10                         | 4                          | 474                        | 2.17                        | 20                          |
| A0613384           |                                   | 3.39                              | 0.050                         | <0.5                         | 10.40                       | 8                          | 1620                        | 1.3                          | <2                         | 3.20                        | <0.5                         | 13                         | 4                          | 468                        | 2.65                        | 20                          |
| A0613385           |                                   | 4.38                              | 0.045                         | <0.5                         | 9.91                        | 10                         | 2150                        | 1.3                          | <2                         | 3.69                        | <0.5                         | 11                         | 5                          | 589                        | 2.13                        | 20                          |
| A0613386           |                                   | 9.92                              | 0.070                         | <0.5                         | 8.69                        | 12                         | 520                         | 1.2                          | <2                         | 3.10                        | <0.5                         | 29                         | 17                         | 502                        | 4.99                        | 20                          |
| A0613387           |                                   | 8.52                              | 0.064                         | <0.5                         | 9.53                        | 14                         | 1580                        | 1.4                          | 3                          | 3.87                        | <0.5                         | 13                         | 10                         | 657                        | 3.09                        | 20                          |
| A0613388           |                                   | 8.61                              | 0.051                         | 0.5                          | 10.35                       | 10                         | 970                         | 1.6                          | <2                         | 2.71                        | <0.5                         | 17                         | 6                          | 751                        | 3.09                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613347           |                                   | 2.32               | 10                    | 0.93                | 175                   | 5                     | 1.89                | 3                     | 610                  | 14                    | 1.51               | <5                    | 20                    | 491                   | <20                   | 0.27                |
| A0613348           |                                   | 3.64               | 40                    | 0.31                | 86                    | 23                    | 0.68                | 2                     | 330                  | 8                     | 3.08               | <5                    | 6                     | 191                   | 30                    | 0.11                |
| A0613349           |                                   | 2.16               | 10                    | 0.42                | 106                   | 4                     | 2.42                | 2                     | 440                  | 15                    | 1.65               | <5                    | 11                    | 614                   | <20                   | 0.18                |
| A0613351           |                                   | 2.09               | 10                    | 0.49                | 106                   | 4                     | 2.49                | 2                     | 470                  | 14                    | 1.35               | <5                    | 11                    | 672                   | <20                   | 0.20                |
| A0613352           |                                   | 2.90               | 10                    | 0.44                | 196                   | 46                    | 1.56                | 2                     | 420                  | 47                    | 3.26               | <5                    | 10                    | 424                   | <20                   | 0.13                |
| A0613353           |                                   | 2.92               | 20                    | 0.48                | 124                   | 12                    | 2.08                | 2                     | 440                  | 14                    | 1.78               | <5                    | 10                    | 504                   | <20                   | 0.17                |
| A0613354           |                                   | 2.35               | 10                    | 0.50                | 79                    | 5                     | 2.53                | 1                     | 470                  | 13                    | 1.57               | <5                    | 10                    | 658                   | <20                   | 0.20                |
| A0613355           |                                   | 1.68               | 10                    | 1.09                | 1340                  | 162                   | 1.86                | 22                    | 660                  | 30                    | 0.36               | 37                    | 10                    | 433                   | <20                   | 0.20                |
| A0613356           |                                   | 2.50               | 10                    | 0.55                | 89                    | 6                     | 2.45                | 2                     | 520                  | 14                    | 1.77               | <5                    | 12                    | 652                   | <20                   | 0.21                |
| A0613357           |                                   | 2.29               | 10                    | 0.68                | 143                   | 3                     | 2.41                | 2                     | 580                  | 16                    | 1.30               | <5                    | 14                    | 671                   | <20                   | 0.26                |
| A0613358           |                                   | 2.28               | 10                    | 0.47                | 149                   | 8                     | 2.42                | 2                     | 490                  | 13                    | 0.81               | <5                    | 9                     | 685                   | <20                   | 0.22                |
| A0613359           |                                   | 2.53               | 10                    | 0.49                | 316                   | 9                     | 2.01                | 3                     | 500                  | 18                    | 1.19               | <5                    | 10                    | 588                   | <20                   | 0.23                |
| A0613360           |                                   | 2.44               | <10                   | 0.50                | 810                   | 6                     | 1.99                | 1                     | 530                  | 40                    | 1.17               | 6                     | 10                    | 569                   | <20                   | 0.24                |
| A0613361           |                                   | 2.13               | 10                    | 0.67                | 248                   | 5                     | 1.99                | 3                     | 590                  | 72                    | 1.65               | <5                    | 12                    | 519                   | <20                   | 0.26                |
| A0613362           |                                   | 0.02               | <10                   | 1.15                | 81                    | <1                    | 0.02                | 2                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 101                   | <20                   | 0.01                |
| A0613363           |                                   | 2.89               | 20                    | 1.06                | 249                   | 7                     | 1.68                | 4                     | 670                  | 19                    | 1.31               | <5                    | 16                    | 460                   | <20                   | 0.31                |
| A0613364           |                                   | 4.22               | 60                    | 0.38                | 112                   | 10                    | 1.60                | 1                     | 310                  | 23                    | 0.82               | <5                    | 5                     | 357                   | 30                    | 0.13                |
| A0613365           |                                   | 3.82               | 60                    | 0.57                | 141                   | 8                     | 1.57                | 4                     | 390                  | 23                    | 1.25               | <5                    | 5                     | 295                   | 40                    | 0.16                |
| A0613366           |                                   | 4.26               | 20                    | 0.37                | 21                    | 3                     | 0.55                | 1                     | 820                  | 41                    | 0.79               | 7                     | 10                    | 272                   | 20                    | 0.10                |
| A0613367           |                                   | 2.98               | 20                    | 0.43                | 19                    | 3                     | 1.18                | 1                     | 720                  | 16                    | 0.51               | 8                     | 9                     | 462                   | 20                    | 0.09                |
| A0613368           |                                   | 2.32               | 20                    | 0.46                | 23                    | 1                     | 1.23                | 1                     | 670                  | 19                    | 0.33               | 9                     | 9                     | 438                   | 20                    | 0.09                |
| A0613369           |                                   | 1.92               | 20                    | 0.47                | 23                    | 1                     | 1.08                | 1                     | 460                  | 13                    | 0.27               | <5                    | 9                     | 384                   | <20                   | 0.12                |
| A0613371           |                                   | 2.14               | 10                    | 0.48                | 25                    | 3                     | 1.12                | 1                     | 460                  | 22                    | 0.52               | <5                    | 10                    | 342                   | <20                   | 0.11                |
| A0613372           |                                   | 3.11               | 10                    | 0.30                | 27                    | 3                     | 0.59                | 1                     | 540                  | 60                    | 0.87               | 36                    | 8                     | 200                   | <20                   | 0.08                |
| A0613373           |                                   | 2.12               | 10                    | 0.41                | 21                    | 13                    | 1.21                | 2                     | 480                  | 20                    | 0.48               | 8                     | 10                    | 338                   | <20                   | 0.10                |
| A0613374           |                                   | 2.55               | 10                    | 0.50                | 29                    | 1                     | 1.35                | <1                    | 260                  | 29                    | 0.51               | <5                    | 10                    | 333                   | <20                   | 0.11                |
| A0613375           |                                   | 1.69               | 10                    | 1.10                | 1375                  | 164                   | 1.82                | 23                    | 670                  | 27                    | 0.36               | 37                    | 10                    | 430                   | <20                   | 0.20                |
| A0613376           |                                   | 1.95               | 10                    | 0.55                | 31                    | 1                     | 1.85                | 2                     | 360                  | 21                    | 1.04               | <5                    | 9                     | 502                   | <20                   | 0.14                |
| A0613377           |                                   | 2.66               | 20                    | 0.50                | 27                    | 1                     | 1.63                | 1                     | 450                  | 24                    | 2.41               | <5                    | 8                     | 425                   | <20                   | 0.14                |
| A0613378           |                                   | 2.37               | 10                    | 0.44                | 35                    | 1                     | 1.96                | 2                     | 610                  | 25                    | 1.81               | <5                    | 8                     | 517                   | <20                   | 0.15                |
| A0613379           |                                   | 1.81               | 10                    | 0.50                | 42                    | 2                     | 2.36                | 2                     | 510                  | 19                    | 1.81               | <5                    | 7                     | 621                   | <20                   | 0.15                |
| A0613380           |                                   | 2.25               | 10                    | 0.51                | 43                    | 3                     | 2.18                | 1                     | 520                  | 30                    | 2.11               | <5                    | 7                     | 570                   | <20                   | 0.13                |
| A0613381           |                                   | 1.63               | 10                    | 0.57                | 46                    | <1                    | 2.58                | 3                     | 540                  | 15                    | 1.15               | <5                    | 7                     | 662                   | <20                   | 0.20                |
| A0613382           |                                   | 0.02               | <10                   | 1.99                | 99                    | <1                    | 0.04                | 3                     | 100                  | 3                     | 0.01               | <5                    | <1                    | 84                    | <20                   | 0.01                |
| A0613383           |                                   | 1.65               | 10                    | 0.52                | 43                    | <1                    | 2.50                | 1                     | 560                  | 19                    | 1.67               | <5                    | 7                     | 692                   | <20                   | 0.20                |
| A0613384           |                                   | 1.89               | 10                    | 0.51                | 39                    | <1                    | 2.37                | 2                     | 530                  | 23                    | 2.27               | <5                    | 7                     | 633                   | <20                   | 0.18                |
| A0613385           |                                   | 1.77               | 10                    | 0.52                | 49                    | 2                     | 2.48                | 3                     | 570                  | 19                    | 1.57               | <5                    | 6                     | 657                   | <20                   | 0.17                |
| A0613386           |                                   | 1.90               | 10                    | 1.40                | 92                    | <1                    | 1.83                | 7                     | 800                  | 19                    | 3.29               | <5                    | 19                    | 510                   | <20                   | 0.32                |
| A0613387           |                                   | 1.50               | 10                    | 0.82                | 64                    | <1                    | 2.51                | 4                     | 600                  | 25                    | 2.20               | <5                    | 15                    | 651                   | <20                   | 0.27                |
| A0613388           |                                   | 2.66               | 10                    | 0.51                | 50                    | 6                     | 2.28                | 5                     | 520                  | 30                    | 2.83               | <5                    | 8                     | 505                   | <20                   | 0.13                |





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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613347           |                                   | <10                         | <10                        | 64                        | <10                        | 30                         |                           |                             |
| A0613348           |                                   | <10                         | <10                        | 41                        | 10                         | 14                         |                           | 0.113                       |
| A0613349           |                                   | <10                         | <10                        | 45                        | 10                         | 20                         |                           |                             |
| A0613351           |                                   | <10                         | <10                        | 47                        | 10                         | 23                         |                           |                             |
| A0613352           |                                   | <10                         | <10                        | 42                        | <10                        | 63                         |                           |                             |
| A0613353           |                                   | <10                         | <10                        | 47                        | 10                         | 26                         |                           |                             |
| A0613354           |                                   | 10                          | <10                        | 49                        | <10                        | 17                         |                           |                             |
| A0613355           |                                   | <10                         | <10                        | 84                        | <10                        | 95                         | 14                        | 0.184                       |
| A0613356           |                                   | <10                         | <10                        | 55                        | 10                         | 17                         |                           |                             |
| A0613357           |                                   | <10                         | <10                        | 60                        | <10                        | 22                         |                           |                             |
| A0613358           |                                   | <10                         | <10                        | 51                        | <10                        | 23                         |                           |                             |
| A0613359           |                                   | <10                         | <10                        | 53                        | <10                        | 30                         |                           |                             |
| A0613360           |                                   | <10                         | <10                        | 54                        | <10                        | 82                         |                           |                             |
| A0613361           |                                   | <10                         | <10                        | 81                        | <10                        | 335                        |                           |                             |
| A0613362           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613363           |                                   | <10                         | <10                        | 108                       | <10                        | 42                         |                           |                             |
| A0613364           |                                   | <10                         | <10                        | 30                        | <10                        | 18                         |                           |                             |
| A0613365           |                                   | <10                         | <10                        | 44                        | 10                         | 25                         |                           |                             |
| A0613366           |                                   | <10                         | <10                        | 54                        | 10                         | 7                          |                           |                             |
| A0613367           |                                   | <10                         | <10                        | 42                        | 10                         | 8                          |                           |                             |
| A0613368           |                                   | <10                         | <10                        | 43                        | <10                        | 12                         |                           |                             |
| A0613369           |                                   | <10                         | <10                        | 40                        | <10                        | 14                         |                           |                             |
| A0613371           |                                   | 10                          | <10                        | 42                        | <10                        | 16                         |                           |                             |
| A0613372           |                                   | <10                         | <10                        | 39                        | <10                        | 14                         |                           |                             |
| A0613373           |                                   | <10                         | <10                        | 43                        | <10                        | 14                         |                           |                             |
| A0613374           |                                   | <10                         | <10                        | 42                        | 10                         | 16                         |                           |                             |
| A0613375           |                                   | <10                         | <10                        | 85                        | 10                         | 98                         | 15                        | 0.183                       |
| A0613376           |                                   | <10                         | <10                        | 44                        | <10                        | 13                         |                           |                             |
| A0613377           |                                   | <10                         | <10                        | 54                        | 10                         | 9                          |                           |                             |
| A0613378           |                                   | 10                          | <10                        | 54                        | 10                         | 20                         |                           |                             |
| A0613379           |                                   | <10                         | <10                        | 57                        | <10                        | 22                         |                           |                             |
| A0613380           |                                   | <10                         | <10                        | 55                        | 10                         | 22                         |                           |                             |
| A0613381           |                                   | <10                         | <10                        | 66                        | <10                        | 16                         |                           |                             |
| A0613382           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613383           |                                   | <10                         | <10                        | 69                        | <10                        | 16                         |                           |                             |
| A0613384           |                                   | <10                         | <10                        | 64                        | <10                        | 20                         |                           |                             |
| A0613385           |                                   | <10                         | <10                        | 54                        | <10                        | 21                         |                           |                             |
| A0613386           |                                   | <10                         | <10                        | 88                        | 10                         | 31                         |                           |                             |
| A0613387           |                                   | <10                         | <10                        | 66                        | <10                        | 35                         |                           |                             |
| A0613388           |                                   | <10                         | <10                        | 46                        | 10                         | 46                         |                           |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0613389           |                                   | 4.80      | 0.055   | <0.5     | 10.10    | 12       | 1690     | 1.6      | <2       | 3.33     | <0.5     | 10       | 6        | 536      | 2.41     |
| A0613391           |                                   | 6.98      | 0.071   | <0.5     | 10.05    | 13       | 1810     | 1.6      | <2       | 3.39     | <0.5     | 12       | 7        | 674      | 2.30     |
| A0613392           |                                   | 6.71      | 0.031   | <0.5     | 9.32     | 8        | 960      | 1.4      | <2       | 2.57     | <0.5     | 14       | 10       | 376      | 2.97     |
| A0613393           |                                   | 5.52      | 0.077   | <0.5     | 8.58     | 8        | 480      | 1.2      | <2       | 1.93     | <0.5     | 13       | 13       | 690      | 3.50     |
| A0613394           |                                   | 5.25      | 0.083   | <0.5     | 7.69     | 7        | 500      | 1.0      | <2       | 1.26     | <0.5     | 13       | 15       | 870      | 3.35     |
| A0613395           |                                   | 0.10      | 0.388   | 15.0     | 6.54     | 519      | 700      | 0.7      | 7        | 5.66     | 0.5      | 29       | 30       | 1755     | 4.86     |
| A0613396           |                                   | 7.08      | 0.056   | <0.5     | 7.85     | <5       | 1660     | 1.0      | <2       | 1.76     | <0.5     | 14       | 16       | 572      | 3.29     |
| A0613397           |                                   | 8.54      | 0.053   | 0.6      | 10.00    | 9        | 1700     | 1.5      | <2       | 3.22     | 1.0      | 10       | 6        | 571      | 2.44     |
| A0613398           |                                   | 5.82      | 0.025   | <0.5     | 8.89     | <5       | 2610     | 1.4      | <2       | 4.56     | <0.5     | 5        | 7        | 240      | 1.90     |
| A0613399           |                                   | 8.08      | 0.036   | <0.5     | 9.25     | 8        | 1550     | 1.4      | <2       | 3.86     | 0.7      | 14       | 7        | 370      | 2.45     |
| A0613400           |                                   | 5.15      | 0.029   | <0.5     | 9.04     | 10       | 2350     | 1.4      | <2       | 4.38     | 0.7      | 8        | 7        | 335      | 1.98     |
| A0613401           |                                   | 3.25      | 0.026   | <0.5     | 9.85     | <5       | 2860     | 1.4      | <2       | 4.70     | <0.5     | 10       | 7        | 330      | 2.21     |
| A0613402           |                                   | 0.20      | <0.005  | <0.5     | 0.07     | <5       | 30       | <0.5     | 3        | 33.9     | <0.5     | <1       | 2        | 3        | 0.08     |
| A0613403           |                                   | 2.98      | 0.028   | <0.5     | 9.50     | <5       | 2430     | 1.4      | <2       | 4.42     | <0.5     | 9        | 6        | 257      | 1.96     |
| A0613404           |                                   | 3.25      | 0.049   | <0.5     | 8.88     | 7        | 1240     | 1.4      | <2       | 4.13     | 0.6      | 12       | 7        | 509      | 2.55     |
| A0613405           |                                   | 3.36      | 0.026   | <0.5     | 9.46     | <5       | 2240     | 1.4      | 2        | 4.50     | <0.5     | 5        | 7        | 259      | 1.83     |
| A0613406           |                                   | 5.88      | 0.044   | <0.5     | 9.16     | <5       | 1600     | 1.3      | <2       | 4.60     | <0.5     | 8        | 7        | 309      | 2.43     |



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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613389           |                                   | 2.46               | 10                    | 0.53                | 50                    | 4                     | 2.38                | 2                     | 540                  | 21                    | 2.21               | <5                    | 9                     | 554                   | <20                   | 0.15                |
| A0613391           |                                   | 2.08               | 10                    | 0.55                | 49                    | 20                    | 2.85                | 1                     | 520                  | 23                    | 2.04               | <5                    | 8                     | 596                   | <20                   | 0.16                |
| A0613392           |                                   | 2.83               | 30                    | 1.01                | 55                    | 1                     | 2.10                | 5                     | 640                  | 25                    | 2.34               | <5                    | 12                    | 445                   | <20                   | 0.20                |
| A0613393           |                                   | 3.34               | 30                    | 1.23                | 79                    | 29                    | 1.71                | 2                     | 650                  | 30                    | 2.08               | <5                    | 13                    | 367                   | 20                    | 0.22                |
| A0613394           |                                   | 3.42               | 40                    | 1.11                | 87                    | 12                    | 1.58                | 3                     | 600                  | 21                    | 1.83               | <5                    | 14                    | 293                   | 20                    | 0.21                |
| A0613395           |                                   | 1.63               | 20                    | 1.08                | 1375                  | 166                   | 1.76                | 23                    | 620                  | 30                    | 0.35               | 36                    | 10                    | 413                   | <20                   | 0.20                |
| A0613396           |                                   | 3.28               | 30                    | 1.12                | 123                   | 4                     | 1.79                | 3                     | 560                  | 15                    | 1.29               | <5                    | 14                    | 361                   | 20                    | 0.23                |
| A0613397           |                                   | 2.40               | 10                    | 0.54                | 119                   | 11                    | 2.06                | 1                     | 470                  | 37                    | 2.01               | 6                     | 8                     | 502                   | <20                   | 0.14                |
| A0613398           |                                   | 1.72               | 10                    | 0.47                | 99                    | 14                    | 2.63                | 2                     | 460                  | 13                    | 1.01               | <5                    | 7                     | 686                   | <20                   | 0.20                |
| A0613399           |                                   | 2.25               | 10                    | 0.49                | 87                    | 27                    | 2.42                | 2                     | 470                  | 23                    | 2.09               | <5                    | 8                     | 592                   | <20                   | 0.17                |
| A0613400           |                                   | 1.99               | 10                    | 0.47                | 93                    | 2                     | 2.56                | 2                     | 450                  | 25                    | 1.20               | <5                    | 7                     | 644                   | <20                   | 0.19                |
| A0613401           |                                   | 2.13               | 10                    | 0.52                | 83                    | 4                     | 2.65                | 1                     | 510                  | 19                    | 1.22               | 7                     | 9                     | 708                   | <20                   | 0.21                |
| A0613402           |                                   | 0.02               | <10                   | 1.19                | 87                    | 1                     | 0.02                | 2                     | 60                   | 2                     | 0.01               | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0613403           |                                   | 2.25               | 10                    | 0.47                | 91                    | 4                     | 2.70                | 1                     | 470                  | 17                    | 1.48               | <5                    | 8                     | 681                   | <20                   | 0.20                |
| A0613404           |                                   | 2.18               | 10                    | 0.47                | 89                    | 7                     | 2.54                | 2                     | 470                  | 29                    | 2.10               | <5                    | 7                     | 625                   | <20                   | 0.18                |
| A0613405           |                                   | 2.06               | 10                    | 0.48                | 86                    | <1                    | 2.60                | 2                     | 460                  | 16                    | 1.14               | <5                    | 8                     | 667                   | <20                   | 0.19                |
| A0613406           |                                   | 2.63               | 10                    | 0.49                | 149                   | 1                     | 2.33                | 1                     | 480                  | 29                    | 2.17               | <5                    | 8                     | 557                   | <20                   | 0.18                |



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VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0613389           |                                   | <10       | <10       | 44       | 10        | 29       |          |            |
| A0613391           |                                   | <10       | 10        | 45       | 10        | 26       |          |            |
| A0613392           |                                   | <10       | <10       | 74       | <10       | 26       |          |            |
| A0613393           |                                   | 10        | 10        | 84       | 10        | 38       |          |            |
| A0613394           |                                   | <10       | <10       | 90       | 10        | 30       |          |            |
| A0613395           |                                   | <10       | <10       | 87       | 10        | 99       | 15       | 0.179      |
| A0613396           |                                   | <10       | <10       | 91       | <10       | 36       |          |            |
| A0613397           |                                   | <10       | <10       | 43       | 10        | 64       |          |            |
| A0613398           |                                   | <10       | <10       | 45       | <10       | 38       |          |            |
| A0613399           |                                   | <10       | <10       | 45       | 10        | 58       |          |            |
| A0613400           |                                   | <10       | <10       | 45       | 10        | 54       |          |            |
| A0613401           |                                   | 10        | <10       | 49       | 10        | 35       |          |            |
| A0613402           |                                   | <10       | <10       | 1        | <10       | 4        |          |            |
| A0613403           |                                   | <10       | <10       | 44       | <10       | 61       |          |            |
| A0613404           |                                   | <10       | <10       | 45       | 10        | 65       |          |            |
| A0613405           |                                   | <10       | <10       | 45       | <10       | 33       |          |            |
| A0613406           |                                   | 10        | <10       | 46       | 10        | 24       |          |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19177181**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19179229**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179229**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605898           |                                   | 0.10                              | 0.622                         | 14.5                         | 5.46                        | 2240                       | 680                         | 0.7                          | 14                         | 5.65                        | 0.9                          | 66                         | 32                         | 3780                       | 4.40                        | 10                          |
| A0605899           |                                   | 6.47                              | 0.022                         | <0.5                         | 7.22                        | 9                          | 580                         | 1.2                          | 2                          | 0.11                        | <0.5                         | 9                          | 17                         | 192                        | 3.44                        | 20                          |
| A0605900           |                                   | 9.95                              | 0.018                         | <0.5                         | 7.87                        | 10                         | 490                         | 1.5                          | 3                          | 0.50                        | <0.5                         | 12                         | 18                         | 153                        | 3.59                        | 20                          |
| A0605901           |                                   | 8.90                              | 0.018                         | 0.7                          | 7.52                        | 11                         | 600                         | 1.5                          | 3                          | 1.13                        | 3.7                          | 10                         | 16                         | 117                        | 3.09                        | 20                          |
| A0605902           |                                   | 9.65                              | 0.023                         | 0.6                          | 7.56                        | 6                          | 460                         | 1.6                          | 2                          | 1.39                        | <0.5                         | 9                          | 18                         | 203                        | 3.49                        | 20                          |
| A0605903           |                                   | 9.53                              | 0.031                         | 0.5                          | 7.57                        | 11                         | 600                         | 1.6                          | 2                          | 1.54                        | <0.5                         | 8                          | 18                         | 238                        | 3.21                        | 20                          |
| A0605904           |                                   | 9.50                              | 0.030                         | 0.6                          | 7.65                        | 7                          | 310                         | 1.6                          | 3                          | 1.55                        | <0.5                         | 9                          | 17                         | 344                        | 3.44                        | 20                          |
| A0605905           |                                   | 6.90                              | 0.024                         | <0.5                         | 7.71                        | 5                          | 290                         | 1.6                          | 2                          | 1.66                        | <0.5                         | 8                          | 17                         | 239                        | 3.59                        | 20                          |
| A0605906           |                                   | 6.88                              | 1.225                         | 1.6                          | 7.72                        | 39                         | 280                         | 1.5                          | 15                         | 0.38                        | <0.5                         | 10                         | 17                         | 477                        | 4.68                        | 20                          |
| A0605907           |                                   | 0.27                              | 0.005                         | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 32.1                        | <0.5                         | <1                         | 1                          | 4                          | 0.10                        | <10                         |
| A0605908           |                                   | 9.78                              | 0.146                         | 0.8                          | 7.46                        | 16                         | 150                         | 1.5                          | 3                          | 1.78                        | <0.5                         | 9                          | 20                         | 213                        | 3.65                        | 20                          |
| A0605909           |                                   | 7.06                              | 0.739                         | 1.3                          | 7.72                        | 31                         | 270                         | 1.4                          | 11                         | 1.22                        | 1.3                          | 10                         | 18                         | 611                        | 4.28                        | 20                          |
| A0605910           |                                   | 5.99                              | 0.225                         | 2.1                          | 7.06                        | 12                         | 220                         | 1.6                          | 28                         | 2.15                        | <0.5                         | 9                          | 18                         | 1015                       | 3.85                        | 20                          |
| A0605911           |                                   | 6.74                              | 0.252                         | 1.8                          | 7.34                        | 17                         | 420                         | 1.6                          | 19                         | 2.12                        | <0.5                         | 9                          | 17                         | 879                        | 3.58                        | 20                          |
| A0605912           |                                   | 5.97                              | 0.056                         | 0.6                          | 7.16                        | 14                         | 800                         | 1.6                          | 4                          | 2.50                        | <0.5                         | 5                          | 15                         | 244                        | 2.97                        | 20                          |
| A0605913           |                                   | 4.63                              | 0.037                         | 0.6                          | 7.43                        | 19                         | 300                         | 1.6                          | 4                          | 2.37                        | <0.5                         | 7                          | 15                         | 691                        | 3.34                        | 20                          |
| A0605914           |                                   | 3.29                              | 0.023                         | 0.8                          | 7.45                        | 16                         | 390                         | 1.6                          | 6                          | 2.43                        | <0.5                         | 6                          | 15                         | 750                        | 3.06                        | 20                          |
| A0605916           |                                   | 8.05                              | 0.239                         | 0.8                          | 7.81                        | 42                         | 260                         | 1.5                          | 13                         | 1.91                        | <0.5                         | 5                          | 14                         | 327                        | 4.07                        | 20                          |
| A0605917           |                                   | 9.81                              | 0.084                         | 0.5                          | 7.20                        | 12                         | 260                         | 1.5                          | 3                          | 2.25                        | <0.5                         | 6                          | 13                         | 210                        | 3.19                        | 20                          |
| A0605918           |                                   | 7.16                              | 0.038                         | <0.5                         | 7.68                        | 15                         | 250                         | 1.6                          | 5                          | 2.33                        | <0.5                         | 8                          | 15                         | 99                         | 3.32                        | 20                          |
| A0605919           |                                   | 0.10                              | 0.622                         | 15.4                         | 5.84                        | 2400                       | 730                         | 0.7                          | 15                         | 5.99                        | 1.3                          | 70                         | 33                         | 4030                       | 4.71                        | 20                          |
| A0605920           |                                   | 10.96                             | 0.018                         | <0.5                         | 7.66                        | 8                          | 370                         | 1.6                          | 2                          | 1.91                        | <0.5                         | 8                          | 15                         | 165                        | 3.10                        | 20                          |
| A0605921           |                                   | 6.85                              | 0.017                         | 0.6                          | 7.82                        | 12                         | 270                         | 1.6                          | 5                          | 1.81                        | <0.5                         | 11                         | 15                         | 245                        | 3.56                        | 20                          |
| A0605922           |                                   | 9.15                              | 0.029                         | <0.5                         | 7.59                        | 7                          | 510                         | 1.6                          | 4                          | 1.86                        | <0.5                         | 7                          | 15                         | 319                        | 2.94                        | 20                          |
| A0605923           |                                   | 5.43                              | 0.030                         | <0.5                         | 7.76                        | 7                          | 640                         | 1.7                          | <2                         | 1.48                        | 0.5                          | 8                          | 17                         | 280                        | 3.23                        | 20                          |
| A0605924           |                                   | 10.51                             | 0.048                         | 0.6                          | 7.20                        | 10                         | 710                         | 1.5                          | 3                          | 1.36                        | <0.5                         | 8                          | 19                         | 315                        | 3.21                        | 20                          |
| A0605925           |                                   | 6.89                              | 0.030                         | <0.5                         | 6.85                        | 14                         | 270                         | 1.4                          | <2                         | 1.58                        | 0.5                          | 8                          | 17                         | 166                        | 3.54                        | 20                          |
| A0605926           |                                   | 0.19                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 50                          | <0.5                         | <2                         | 33.8                        | <0.5                         | 3                          | 2                          | 2                          | 0.09                        | <10                         |
| A0605927           |                                   | 9.82                              | 0.043                         | 0.8                          | 7.29                        | 11                         | 230                         | 1.5                          | 2                          | 2.09                        | 0.5                          | 9                          | 33                         | 361                        | 4.13                        | 20                          |
| A0605928           |                                   | 8.76                              | 0.028                         | <0.5                         | 7.69                        | 10                         | 360                         | 1.5                          | 3                          | 2.24                        | <0.5                         | 6                          | 37                         | 169                        | 3.80                        | 20                          |
| A0605929           |                                   | 6.52                              | 0.040                         | <0.5                         | 7.73                        | 7                          | 300                         | 1.7                          | 3                          | 1.78                        | <0.5                         | 11                         | 25                         | 123                        | 4.87                        | 20                          |
| A0605930           |                                   | 3.45                              | 0.024                         | <0.5                         | 7.75                        | 10                         | 360                         | 1.5                          | 3                          | 0.54                        | <0.5                         | 8                          | 17                         | 82                         | 4.70                        | 20                          |
| A0605932           |                                   | 6.64                              | 0.039                         | <0.5                         | 7.10                        | <5                         | 290                         | 1.0                          | 3                          | 0.64                        | <0.5                         | 9                          | 20                         | 104                        | 4.58                        | 20                          |
| A0605933           |                                   | 6.21                              | 0.044                         | 0.5                          | 7.26                        | 9                          | 270                         | 1.4                          | 4                          | 1.57                        | <0.5                         | 7                          | 19                         | 184                        | 3.76                        | 20                          |
| A0605934           |                                   | 9.00                              | 0.044                         | 0.7                          | 7.75                        | <5                         | 290                         | 1.6                          | 4                          | 0.96                        | <0.5                         | 8                          | 18                         | 267                        | 3.94                        | 20                          |
| A0605935           |                                   | 9.06                              | 0.067                         | 1.8                          | 6.99                        | 34                         | 890                         | 1.1                          | 2                          | 0.02                        | <0.5                         | <1                         | 32                         | 23                         | 3.70                        | 20                          |
| A0605936           |                                   | 0.10                              | 0.635                         | 15.0                         | 5.75                        | 2450                       | 720                         | 0.7                          | 13                         | 6.13                        | 1.1                          | 69                         | 34                         | 4070                       | 4.74                        | 10                          |
| A0605937           |                                   | 8.32                              | 0.035                         | 1.1                          | 7.72                        | 94                         | 2040                        | 1.2                          | 5                          | 0.02                        | <0.5                         | <1                         | 34                         | 34                         | 3.78                        | 20                          |
| A0605938           |                                   | 8.53                              | 0.142                         | 3.5                          | 7.41                        | 100                        | 1230                        | 0.9                          | <2                         | 0.02                        | <0.5                         | <1                         | 55                         | 30                         | 3.58                        | 20                          |
| A0605939           |                                   | 7.36                              | 0.923                         | 7.5                          | 6.85                        | 796                        | 1070                        | 1.1                          | 5                          | 0.02                        | <0.5                         | <1                         | 37                         | 39                         | 3.53                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179229**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605898           |                                   | 1.50               | 10                    | 0.73                | 1315                  | 305                   | 1.54                | 26                    | 610                  | 24                    | 0.65               | 36                    | 5                     | 445                   | <20                   | 0.14                |
| A0605899           |                                   | 3.60               | 30                    | 0.59                | 42                    | 27                    | 0.08                | 10                    | 610                  | <2                    | 3.70               | <5                    | 7                     | 315                   | <20                   | 0.14                |
| A0605900           |                                   | 3.38               | 30                    | 0.78                | 302                   | 29                    | 0.45                | 10                    | 720                  | <2                    | 3.26               | <5                    | 7                     | 127                   | <20                   | 0.15                |
| A0605901           |                                   | 3.33               | 30                    | 0.70                | 284                   | 18                    | 0.20                | 9                     | 700                  | 80                    | 3.09               | <5                    | 6                     | 90                    | <20                   | 0.16                |
| A0605902           |                                   | 3.25               | 30                    | 0.74                | 212                   | 31                    | 0.68                | 8                     | 690                  | 2                     | 3.59               | <5                    | 7                     | 148                   | <20                   | 0.15                |
| A0605903           |                                   | 3.13               | 30                    | 0.75                | 270                   | 156                   | 1.02                | 9                     | 710                  | 6                     | 3.09               | <5                    | 7                     | 216                   | <20                   | 0.16                |
| A0605904           |                                   | 3.11               | 30                    | 0.79                | 231                   | 22                    | 0.83                | 9                     | 700                  | <2                    | 3.47               | <5                    | 6                     | 187                   | <20                   | 0.15                |
| A0605905           |                                   | 3.08               | 30                    | 0.89                | 268                   | 25                    | 0.75                | 8                     | 680                  | <2                    | 3.63               | <5                    | 6                     | 225                   | <20                   | 0.15                |
| A0605906           |                                   | 3.78               | 30                    | 0.64                | 177                   | 27                    | 0.08                | 8                     | 720                  | 4                     | 4.90               | 6                     | 7                     | 42                    | <20                   | 0.17                |
| A0605907           |                                   | 0.03               | <10                   | 1.31                | 105                   | <1                    | 0.02                | 2                     | 60                   | <2                    | 0.03               | <5                    | <1                    | 84                    | <20                   | <0.01               |
| A0605908           |                                   | 3.08               | 20                    | 0.82                | 283                   | 26                    | 0.49                | 10                    | 690                  | <2                    | 3.80               | 9                     | 6                     | 280                   | <20                   | 0.15                |
| A0605909           |                                   | 3.06               | 30                    | 0.76                | 249                   | 28                    | 0.12                | 12                    | 700                  | 4                     | 4.30               | <5                    | 6                     | 110                   | <20                   | 0.15                |
| A0605910           |                                   | 2.90               | 20                    | 0.60                | 391                   | 25                    | 0.88                | 9                     | 670                  | 5                     | 3.39               | <5                    | 6                     | 421                   | <20                   | 0.16                |
| A0605911           |                                   | 2.74               | 20                    | 0.69                | 322                   | 25                    | 1.09                | 9                     | 700                  | 10                    | 2.94               | <5                    | 6                     | 443                   | <20                   | 0.16                |
| A0605912           |                                   | 2.25               | 20                    | 0.78                | 285                   | 13                    | 1.68                | 8                     | 840                  | 7                     | 2.56               | <5                    | 6                     | 576                   | <20                   | 0.19                |
| A0605913           |                                   | 2.36               | 20                    | 0.84                | 187                   | 4                     | 1.46                | 7                     | 940                  | 5                     | 3.37               | 5                     | 6                     | 805                   | <20                   | 0.21                |
| A0605914           |                                   | 2.40               | 20                    | 0.93                | 180                   | 1                     | 1.28                | 7                     | 990                  | 2                     | 3.09               | <5                    | 6                     | 537                   | <20                   | 0.22                |
| A0605916           |                                   | 2.94               | 20                    | 1.05                | 154                   | 2                     | 0.69                | 8                     | 1000                 | 6                     | 4.34               | <5                    | 6                     | 199                   | <20                   | 0.21                |
| A0605917           |                                   | 2.59               | 20                    | 0.96                | 166                   | 4                     | 1.36                | 7                     | 960                  | <2                    | 3.57               | <5                    | 5                     | 609                   | <20                   | 0.20                |
| A0605918           |                                   | 2.27               | 30                    | 0.95                | 170                   | 8                     | 2.04                | 8                     | 980                  | 2                     | 3.56               | <5                    | 6                     | 720                   | <20                   | 0.21                |
| A0605919           |                                   | 1.61               | 10                    | 0.78                | 1400                  | 326                   | 1.64                | 26                    | 650                  | 25                    | 0.70               | 38                    | 6                     | 475                   | <20                   | 0.14                |
| A0605920           |                                   | 2.10               | 30                    | 0.97                | 162                   | 4                     | 2.35                | 10                    | 970                  | <2                    | 3.07               | <5                    | 6                     | 761                   | <20                   | 0.22                |
| A0605921           |                                   | 2.14               | 30                    | 0.96                | 172                   | 4                     | 2.41                | 8                     | 970                  | 2                     | 3.52               | <5                    | 6                     | 746                   | <20                   | 0.21                |
| A0605922           |                                   | 2.23               | 20                    | 0.96                | 152                   | 10                    | 2.42                | 8                     | 1000                 | 3                     | 2.87               | <5                    | 6                     | 776                   | <20                   | 0.21                |
| A0605923           |                                   | 2.48               | 30                    | 0.98                | 201                   | 26                    | 1.69                | 9                     | 790                  | 3                     | 2.63               | <5                    | 6                     | 539                   | <20                   | 0.15                |
| A0605924           |                                   | 2.56               | 30                    | 0.87                | 188                   | 46                    | 1.29                | 10                    | 680                  | 6                     | 2.71               | <5                    | 7                     | 439                   | <20                   | 0.15                |
| A0605925           |                                   | 2.62               | 20                    | 0.83                | 218                   | 29                    | 0.93                | 9                     | 640                  | 4                     | 3.22               | <5                    | 6                     | 275                   | <20                   | 0.13                |
| A0605926           |                                   | 0.03               | <10                   | 0.96                | 97                    | <1                    | 0.02                | 2                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 89                    | <20                   | 0.01                |
| A0605927           |                                   | 2.32               | 30                    | 1.11                | 292                   | 11                    | 1.14                | 21                    | 1110                 | 5                     | 3.49               | <5                    | 7                     | 620                   | <20                   | 0.20                |
| A0605928           |                                   | 2.50               | 30                    | 1.42                | 266                   | 7                     | 1.18                | 26                    | 1200                 | 9                     | 2.97               | 5                     | 8                     | 828                   | <20                   | 0.25                |
| A0605929           |                                   | 3.29               | 40                    | 0.80                | 386                   | 17                    | 0.07                | 17                    | 890                  | 3                     | 4.62               | <5                    | 7                     | 49                    | <20                   | 0.17                |
| A0605930           |                                   | 3.79               | 30                    | 0.72                | 136                   | 23                    | 0.09                | 10                    | 710                  | 4                     | 4.97               | <5                    | 6                     | 31                    | <20                   | 0.13                |
| A0605932           |                                   | 3.60               | 20                    | 0.49                | 148                   | 70                    | 0.09                | 9                     | 650                  | 5                     | 4.76               | <5                    | 7                     | 30                    | <20                   | 0.14                |
| A0605933           |                                   | 3.07               | 30                    | 0.97                | 277                   | 433                   | 0.33                | 9                     | 650                  | 4                     | 3.89               | <5                    | 8                     | 122                   | <20                   | 0.16                |
| A0605934           |                                   | 3.31               | 30                    | 0.78                | 189                   | 27                    | 0.13                | 10                    | 730                  | 6                     | 4.17               | <5                    | 7                     | 53                    | <20                   | 0.16                |
| A0605935           |                                   | 3.69               | 40                    | 0.44                | 42                    | 29                    | 0.08                | 2                     | 320                  | 14                    | 1.26               | <5                    | 9                     | 86                    | 20                    | 0.17                |
| A0605936           |                                   | 1.63               | 10                    | 0.79                | 1425                  | 331                   | 1.64                | 27                    | 650                  | 26                    | 0.69               | 39                    | 6                     | 464                   | <20                   | 0.14                |
| A0605937           |                                   | 3.29               | 40                    | 0.48                | 47                    | 40                    | 0.07                | 2                     | 1140                 | 11                    | 1.24               | 5                     | 9                     | 89                    | 20                    | 0.18                |
| A0605938           |                                   | 4.03               | 40                    | 0.47                | 44                    | 32                    | 0.10                | 4                     | 430                  | 9                     | 1.22               | 26                    | 10                    | 106                   | 30                    | 0.16                |
| A0605939           |                                   | 3.57               | 40                    | 0.42                | 44                    | 53                    | 0.07                | 2                     | 940                  | 32                    | 1.19               | 67                    | 11                    | 309                   | 20                    | 0.17                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179229**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605898           |                                   | <10                         | <10                        | 53                        | <10                        | 102                        | 14                        | 0.390                       | 0.033                       |
| A0605899           |                                   | <10                         | <10                        | 55                        | 10                         | 18                         |                           |                             |                             |
| A0605900           |                                   | <10                         | <10                        | 57                        | 10                         | 56                         |                           |                             |                             |
| A0605901           |                                   | <10                         | <10                        | 50                        | 10                         | 345                        |                           |                             |                             |
| A0605902           |                                   | <10                         | <10                        | 53                        | 10                         | 29                         |                           |                             |                             |
| A0605903           |                                   | <10                         | <10                        | 58                        | 10                         | 32                         |                           |                             |                             |
| A0605904           |                                   | <10                         | <10                        | 53                        | 10                         | 21                         |                           |                             |                             |
| A0605905           |                                   | <10                         | <10                        | 54                        | 10                         | 20                         |                           |                             |                             |
| A0605906           |                                   | <10                         | <10                        | 58                        | 10                         | 21                         |                           |                             |                             |
| A0605907           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0605908           |                                   | <10                         | <10                        | 53                        | 10                         | 24                         |                           |                             |                             |
| A0605909           |                                   | <10                         | <10                        | 53                        | 10                         | 59                         |                           |                             |                             |
| A0605910           |                                   | <10                         | <10                        | 54                        | 10                         | 32                         |                           | 0.102                       |                             |
| A0605911           |                                   | <10                         | <10                        | 54                        | 10                         | 29                         |                           |                             |                             |
| A0605912           |                                   | <10                         | <10                        | 54                        | 10                         | 32                         |                           |                             |                             |
| A0605913           |                                   | <10                         | <10                        | 54                        | <10                        | 33                         |                           |                             |                             |
| A0605914           |                                   | <10                         | <10                        | 54                        | 10                         | 33                         |                           |                             |                             |
| A0605916           |                                   | <10                         | <10                        | 53                        | 10                         | 24                         |                           |                             |                             |
| A0605917           |                                   | <10                         | <10                        | 54                        | 10                         | 27                         |                           |                             |                             |
| A0605918           |                                   | <10                         | <10                        | 54                        | 10                         | 30                         |                           |                             |                             |
| A0605919           |                                   | <10                         | <10                        | 57                        | 10                         | 110                        | 15                        | 0.403                       | 0.034                       |
| A0605920           |                                   | <10                         | <10                        | 55                        | <10                        | 34                         |                           |                             |                             |
| A0605921           |                                   | <10                         | <10                        | 54                        | 10                         | 44                         |                           |                             |                             |
| A0605922           |                                   | <10                         | <10                        | 55                        | 10                         | 35                         |                           |                             |                             |
| A0605923           |                                   | <10                         | <10                        | 54                        | 10                         | 35                         |                           |                             |                             |
| A0605924           |                                   | <10                         | <10                        | 55                        | 10                         | 32                         |                           |                             |                             |
| A0605925           |                                   | <10                         | <10                        | 53                        | 10                         | 37                         |                           |                             |                             |
| A0605926           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0605927           |                                   | <10                         | <10                        | 65                        | 10                         | 57                         |                           |                             |                             |
| A0605928           |                                   | <10                         | <10                        | 73                        | 10                         | 58                         |                           |                             |                             |
| A0605929           |                                   | <10                         | <10                        | 58                        | 10                         | 36                         |                           |                             |                             |
| A0605930           |                                   | <10                         | <10                        | 51                        | 10                         | 17                         |                           |                             |                             |
| A0605932           |                                   | <10                         | <10                        | 61                        | 10                         | 17                         |                           |                             |                             |
| A0605933           |                                   | <10                         | <10                        | 64                        | 10                         | 24                         |                           |                             | 0.047                       |
| A0605934           |                                   | <10                         | <10                        | 58                        | 10                         | 20                         |                           |                             |                             |
| A0605935           |                                   | <10                         | <10                        | 71                        | 30                         | 11                         |                           |                             |                             |
| A0605936           |                                   | <10                         | <10                        | 57                        | <10                        | 115                        | 14                        | 0.376                       | 0.032                       |
| A0605937           |                                   | <10                         | <10                        | 65                        | 30                         | 14                         |                           |                             |                             |
| A0605938           |                                   | <10                         | <10                        | 77                        | 40                         | 11                         |                           |                             |                             |
| A0605939           |                                   | <10                         | <10                        | 68                        | 40                         | 10                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10       |
| A0605940           |                                   | 8.87      | 0.272   | 1.8      | 7.27     | 261      | 510      | 1.1      | 4        | 0.03     | <0.5     | 1        | 70       | 57       | 3.06     | 20       |
| A0605941           |                                   | 7.25      | 0.040   | <0.5     | 8.55     | 51       | 3080     | 1.4      | <2       | 0.12     | <0.5     | 2        | 82       | 286      | 4.89     | 20       |
| A0605942           |                                   | 8.03      | 0.038   | <0.5     | 7.98     | 22       | 3780     | 1.3      | 2        | 0.34     | <0.5     | 2        | 76       | 270      | 5.05     | 20       |
| A0605943           |                                   | 0.21      | 0.005   | <0.5     | 0.09     | <5       | 40       | <0.5     | <2       | 33.2     | <0.5     | 2        | 1        | 4        | 0.09     | <10      |
| A0605944           |                                   | 6.89      | 0.077   | 2.8      | 8.36     | 46       | 1250     | 1.1      | 13       | 0.04     | <0.5     | <1       | 34       | 82       | 3.88     | 20       |
| A0605945           |                                   | 8.39      | 0.123   | 2.2      | 7.60     | 40       | 2710     | 1.1      | 5        | 0.02     | <0.5     | <1       | 29       | 68       | 4.20     | 20       |
| A0605946           |                                   | 9.34      | 0.130   | 3.1      | 7.77     | 46       | 1220     | 1.1      | 11       | 0.02     | <0.5     | <1       | 31       | 113      | 4.28     | 20       |
| A0605947           |                                   | 1.59      | 0.141   | 6.9      | 8.49     | 22       | 2700     | 1.3      | 88       | 0.02     | <0.5     | <1       | 30       | 72       | 2.64     | 30       |
| A0605949           |                                   | 7.82      | 0.098   | 2.1      | 7.75     | 17       | 1620     | 1.1      | 4        | 0.01     | <0.5     | 1        | 27       | 45       | 2.78     | 20       |
| A0605950           |                                   | 6.57      | 0.056   | 1.2      | 7.74     | 28       | 1840     | 1.1      | 3        | 0.02     | <0.5     | <1       | 30       | 35       | 2.97     | 20       |
| A0605951           |                                   | 9.41      | 0.054   | 1.0      | 7.79     | 26       | 2020     | 1.1      | <2       | 0.02     | <0.5     | <1       | 29       | 86       | 4.11     | 20       |
| A0605952           |                                   | 0.10      | 0.635   | 15.3     | 5.87     | 2500     | 740      | 0.7      | 13       | 6.20     | 1.0      | 70       | 34       | 4110     | 4.84     | 10       |
| A0605953           |                                   | 8.38      | 0.072   | 2.1      | 8.38     | 33       | 2060     | 1.1      | 8        | 0.02     | <0.5     | <1       | 28       | 45       | 2.92     | 20       |
| A0605954           |                                   | 8.33      | 0.222   | 3.2      | 7.36     | 51       | 1800     | 1.0      | 7        | 0.01     | <0.5     | 1        | 25       | 34       | 2.57     | 20       |
| A0605955           |                                   | 7.70      | 0.095   | 2.2      | 7.17     | 58       | 1400     | 1.0      | 4        | 0.01     | <0.5     | 1        | 24       | 25       | 2.31     | 20       |
| A0605956           |                                   | 7.75      | 0.146   | 2.2      | 6.69     | 44       | 1450     | 1.0      | 5        | 0.02     | <0.5     | <1       | 24       | 27       | 2.47     | 20       |
| A0605957           |                                   | 7.73      | 0.082   | 1.6      | 7.86     | 88       | 2330     | 1.3      | <2       | 0.01     | <0.5     | 1        | 27       | 72       | 3.90     | 20       |
| A0605958           |                                   | 8.49      | 0.055   | 1.2      | 6.46     | 31       | 1530     | 1.0      | 5        | 0.01     | <0.5     | 2        | 24       | 43       | 4.83     | 20       |



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Page: 3 - B  
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|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605940           |                                   | 2.24               | 40                    | 0.32                | 37                    | 36                    | 0.07                | 4                     | 600                  | 20                    | 0.97               | 11                    | 9                     | 53                    | <20                   | 0.33                |
| A0605941           |                                   | 2.18               | 30                    | 0.84                | 169                   | 28                    | 0.30                | 25                    | 920                  | 11                    | 0.93               | 9                     | 10                    | 198                   | <20                   | 0.27                |
| A0605942           |                                   | 2.36               | 30                    | 1.15                | 280                   | 16                    | 0.50                | 30                    | 920                  | 11                    | 0.94               | 5                     | 10                    | 284                   | <20                   | 0.28                |
| A0605943           |                                   | 0.02               | <10                   | 0.72                | 63                    | <1                    | 0.03                | 2                     | 90                   | <2                    | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0605944           |                                   | 2.82               | 60                    | 0.44                | 43                    | 83                    | 0.06                | 5                     | 660                  | 32                    | 1.23               | <5                    | 8                     | 37                    | 20                    | 0.23                |
| A0605945           |                                   | 3.35               | 50                    | 0.41                | 38                    | 100                   | 0.07                | 4                     | 570                  | 18                    | 1.20               | <5                    | 8                     | 56                    | 20                    | 0.19                |
| A0605946           |                                   | 3.33               | 50                    | 0.45                | 50                    | 107                   | 0.08                | 3                     | 690                  | 13                    | 1.28               | 6                     | 8                     | 128                   | 20                    | 0.20                |
| A0605947           |                                   | 3.15               | 50                    | 0.45                | 42                    | 55                    | 0.05                | 3                     | 420                  | 79                    | 0.80               | <5                    | 8                     | 61                    | <20                   | 0.25                |
| A0605949           |                                   | 3.25               | 60                    | 0.40                | 27                    | 70                    | 0.07                | 3                     | 450                  | 20                    | 0.89               | <5                    | 8                     | 116                   | <20                   | 0.19                |
| A0605950           |                                   | 3.03               | 70                    | 0.39                | 29                    | 180                   | 0.07                | 3                     | 490                  | 19                    | 0.89               | <5                    | 8                     | 96                    | <20                   | 0.18                |
| A0605951           |                                   | 3.75               | 60                    | 0.41                | 31                    | 59                    | 0.08                | 3                     | 800                  | 20                    | 1.36               | 5                     | 9                     | 110                   | 20                    | 0.17                |
| A0605952           |                                   | 1.64               | 10                    | 0.80                | 1440                  | 346                   | 1.68                | 28                    | 680                  | 28                    | 0.71               | 44                    | 6                     | 477                   | <20                   | 0.15                |
| A0605953           |                                   | 3.79               | 80                    | 0.46                | 38                    | 70                    | 0.09                | 2                     | 620                  | 25                    | 0.81               | 6                     | 9                     | 142                   | <20                   | 0.18                |
| A0605954           |                                   | 3.64               | 110                   | 0.44                | 33                    | 111                   | 0.08                | 2                     | 780                  | 21                    | 0.67               | 11                    | 9                     | 227                   | <20                   | 0.16                |
| A0605955           |                                   | 3.38               | 160                   | 0.41                | 29                    | 117                   | 0.08                | 3                     | 920                  | 24                    | 0.62               | 8                     | 9                     | 268                   | 20                    | 0.17                |
| A0605956           |                                   | 3.21               | 130                   | 0.41                | 29                    | 124                   | 0.08                | 3                     | 880                  | 27                    | 0.63               | 16                    | 9                     | 297                   | 20                    | 0.15                |
| A0605957           |                                   | 3.04               | 60                    | 0.39                | 35                    | 83                    | 0.07                | 4                     | 1620                 | 21                    | 0.66               | 11                    | 11                    | 135                   | 20                    | 0.16                |
| A0605958           |                                   | 3.92               | 50                    | 0.35                | 23                    | 114                   | 0.10                | 3                     | 720                  | 17                    | 1.75               | <5                    | 9                     | 159                   | <20                   | 0.15                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179229**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605940           |                                   | <10                         | <10                        | 78                        | 50                         | 12                         |                           |                             |                             |
| A0605941           |                                   | <10                         | <10                        | 88                        | 20                         | 65                         |                           |                             |                             |
| A0605942           |                                   | <10                         | <10                        | 85                        | 20                         | 88                         |                           |                             |                             |
| A0605943           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0605944           |                                   | <10                         | <10                        | 71                        | 40                         | 18                         |                           |                             |                             |
| A0605945           |                                   | <10                         | <10                        | 73                        | 40                         | 13                         |                           |                             |                             |
| A0605946           |                                   | <10                         | <10                        | 71                        | 50                         | 25                         |                           |                             |                             |
| A0605947           |                                   | <10                         | <10                        | 81                        | 40                         | 16                         |                           |                             |                             |
| A0605949           |                                   | <10                         | <10                        | 69                        | 40                         | 9                          |                           |                             |                             |
| A0605950           |                                   | <10                         | <10                        | 75                        | 50                         | 9                          |                           |                             |                             |
| A0605951           |                                   | <10                         | <10                        | 63                        | 50                         | 11                         |                           |                             |                             |
| A0605952           |                                   | <10                         | <10                        | 58                        | <10                        | 116                        | 15                        | 0.377                       | 0.032                       |
| A0605953           |                                   | <10                         | <10                        | 57                        | 70                         | 11                         |                           |                             |                             |
| A0605954           |                                   | <10                         | <10                        | 47                        | 60                         | 9                          |                           |                             |                             |
| A0605955           |                                   | <10                         | <10                        | 50                        | 60                         | 10                         |                           |                             |                             |
| A0605956           |                                   | <10                         | <10                        | 46                        | 60                         | 8                          |                           |                             |                             |
| A0605957           |                                   | <10                         | <10                        | 64                        | 60                         | 11                         |                           |                             |                             |
| A0605958           |                                   | <10                         | <10                        | 64                        | 50                         | 8                          |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 11-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179229**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19179230

Project: Casino

This report is for 57 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605838           |                                   | 8.42                              | 0.034                         | 0.6                          | 8.26                        | 33                         | 1710                        | 1.4                          | <2                         | 0.62                        | <0.5                         | 1                          | 38                         | 130                        | 3.51                        | 20                          |
| A0605839           |                                   | 8.08                              | 0.045                         | 0.7                          | 8.18                        | 16                         | 5470                        | 1.2                          | <2                         | 0.25                        | <0.5                         | 1                          | 31                         | 116                        | 3.26                        | 20                          |
| A0605840           |                                   | 8.12                              | 0.078                         | 1.1                          | 8.18                        | 22                         | 1940                        | 1.2                          | <2                         | 0.05                        | <0.5                         | <1                         | 22                         | 64                         | 3.37                        | 20                          |
| A0605841           |                                   | 7.77                              | 0.111                         | 1.5                          | 8.12                        | 18                         | 1530                        | 1.2                          | 2                          | 0.11                        | <0.5                         | <1                         | 21                         | 76                         | 3.77                        | 20                          |
| A0605842           |                                   | 7.50                              | 0.047                         | 1.7                          | 8.36                        | 24                         | 1200                        | 1.2                          | 5                          | 0.03                        | <0.5                         | <1                         | 24                         | 37                         | 2.75                        | 20                          |
| A0605843           |                                   | 6.04                              | 0.039                         | 0.9                          | 8.27                        | 29                         | 1460                        | 1.1                          | 3                          | 0.03                        | <0.5                         | <1                         | 24                         | 24                         | 2.25                        | 20                          |
| A0605844           |                                   | 7.82                              | 0.044                         | 1.0                          | 8.45                        | 43                         | 1080                        | 1.1                          | <2                         | 0.04                        | <0.5                         | 1                          | 26                         | 39                         | 3.19                        | 30                          |
| A0605845           |                                   | 0.17                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 40                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 1                          | 1                          | 0.09                        | <10                         |
| A0605846           |                                   | 7.90                              | 0.060                         | 0.9                          | 8.50                        | 39                         | 1140                        | 1.2                          | 3                          | 0.05                        | <0.5                         | 3                          | 24                         | 27                         | 2.80                        | 20                          |
| A0605847           |                                   | 9.36                              | 0.060                         | 2.1                          | 7.18                        | 24                         | 960                         | 1.1                          | 8                          | 4.96                        | <0.5                         | 4                          | 21                         | 75                         | 3.00                        | 20                          |
| A0605848           |                                   | 8.95                              | 0.045                         | 1.0                          | 8.54                        | 34                         | 490                         | 1.3                          | 4                          | 0.05                        | <0.5                         | 7                          | 25                         | 281                        | 3.26                        | 20                          |
| A0605849           |                                   | 7.69                              | 0.055                         | 1.5                          | 8.34                        | 25                         | 1090                        | 1.3                          | 3                          | 0.09                        | <0.5                         | 7                          | 27                         | 392                        | 2.88                        | 20                          |
| A0605850           |                                   | 7.92                              | 0.357                         | 2.0                          | 8.06                        | 67                         | 510                         | 1.4                          | 10                         | 0.05                        | <0.5                         | 9                          | 25                         | 249                        | 4.93                        | 20                          |
| A0605851           |                                   | 7.38                              | 0.053                         | 1.4                          | 8.11                        | 21                         | 370                         | 1.4                          | 6                          | 0.06                        | 1.0                          | 9                          | 24                         | 634                        | 3.68                        | 20                          |
| A0605852           |                                   | 3.52                              | 0.043                         | 0.7                          | 8.39                        | 16                         | 220                         | 1.5                          | <2                         | 0.22                        | 2.1                          | 11                         | 28                         | 450                        | 4.16                        | 20                          |
| A0605854           |                                   | 9.01                              | 0.148                         | 1.8                          | 7.92                        | 37                         | 260                         | 1.9                          | 7                          | 0.39                        | 2.6                          | 11                         | 23                         | 639                        | 4.90                        | 20                          |
| A0605855           |                                   | 10.09                             | 0.062                         | 1.3                          | 7.85                        | 19                         | 340                         | 1.8                          | 6                          | 0.41                        | 2.5                          | 9                          | 25                         | 425                        | 3.74                        | 20                          |
| A0605856           |                                   | 7.15                              | 0.062                         | 1.0                          | 8.20                        | 16                         | 300                         | 1.7                          | 5                          | 0.38                        | 0.8                          | 14                         | 22                         | 198                        | 4.29                        | 20                          |
| A0605857           |                                   | 8.09                              | 0.058                         | 1.2                          | 8.70                        | 17                         | 360                         | 1.5                          | 4                          | 0.13                        | 1.3                          | 9                          | 23                         | 715                        | 3.62                        | 20                          |
| A0605858           |                                   | 0.10                              | 0.648                         | 14.6                         | 5.81                        | 2410                       | 730                         | 0.7                          | 12                         | 6.02                        | 0.7                          | 67                         | 33                         | 3930                       | 4.78                        | 20                          |
| A0605859           |                                   | 7.53                              | 0.064                         | 0.8                          | 8.56                        | 19                         | 290                         | 1.5                          | 2                          | 0.30                        | 1.3                          | 11                         | 23                         | 334                        | 3.69                        | 20                          |
| A0605860           |                                   | 7.36                              | 0.062                         | 0.9                          | 8.63                        | 16                         | 570                         | 1.4                          | 2                          | 0.11                        | 0.9                          | 9                          | 23                         | 711                        | 3.36                        | 20                          |
| A0605861           |                                   | 7.88                              | 0.055                         | <0.5                         | 8.51                        | 17                         | 300                         | 1.3                          | <2                         | 0.06                        | 1.2                          | 9                          | 25                         | 340                        | 3.75                        | 20                          |
| A0605862           |                                   | 9.37                              | 0.084                         | 1.4                          | 7.89                        | 16                         | 510                         | 1.2                          | 9                          | 0.06                        | <0.5                         | 8                          | 24                         | 542                        | 3.79                        | 20                          |
| A0605863           |                                   | 10.44                             | 0.082                         | 1.9                          | 7.99                        | 16                         | 390                         | 1.2                          | 5                          | 0.12                        | 1.5                          | 8                          | 22                         | 929                        | 4.36                        | 20                          |
| A0605864           |                                   | 6.97                              | 0.062                         | 1.1                          | 8.22                        | 13                         | 240                         | 1.4                          | 3                          | 0.15                        | 2.0                          | 10                         | 22                         | 795                        | 3.91                        | 20                          |
| A0605865           |                                   | 0.13                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 29.8                        | <0.5                         | <1                         | 1                          | 6                          | 0.09                        | <10                         |
| A0605866           |                                   | 9.77                              | 0.047                         | 0.9                          | 8.53                        | 17                         | 280                         | 1.6                          | 2                          | 0.28                        | 2.1                          | 12                         | 24                         | 247                        | 4.66                        | 20                          |
| A0605867           |                                   | 6.69                              | 0.062                         | 2.1                          | 6.74                        | 12                         | 280                         | 1.2                          | 9                          | 4.78                        | 0.5                          | 8                          | 18                         | 583                        | 3.79                        | 20                          |
| A0605868           |                                   | 9.01                              | 0.093                         | 2.4                          | 8.07                        | 20                         | 280                         | 1.4                          | 19                         | 0.13                        | 1.6                          | 11                         | 24                         | 589                        | 4.54                        | 20                          |
| A0605869           |                                   | 2.63                              | 0.042                         | 1.5                          | 8.10                        | 18                         | 240                         | 1.5                          | 3                          | 0.31                        | 1.5                          | 11                         | 21                         | 465                        | 3.81                        | 20                          |
| A0605871           |                                   | 7.83                              | 0.040                         | 0.7                          | 7.73                        | 18                         | 560                         | 1.7                          | <2                         | 0.32                        | 0.9                          | 11                         | 22                         | 309                        | 3.60                        | 20                          |
| A0605872           |                                   | 10.39                             | 0.061                         | 1.5                          | 7.95                        | 12                         | 370                         | 1.7                          | 3                          | 0.34                        | 2.8                          | 13                         | 21                         | 274                        | 4.18                        | 20                          |
| A0605873           |                                   | 9.26                              | 0.041                         | 2.2                          | 7.75                        | 16                         | 290                         | 1.6                          | 7                          | 0.34                        | 2.5                          | 12                         | 20                         | 250                        | 3.94                        | 20                          |
| A0605874           |                                   | 8.14                              | 0.034                         | 1.1                          | 7.74                        | 14                         | 250                         | 1.7                          | <2                         | 0.37                        | 1.2                          | 13                         | 18                         | 270                        | 4.23                        | 20                          |
| A0605875           |                                   | 9.46                              | 0.045                         | 0.7                          | 7.52                        | 14                         | 230                         | 1.7                          | <2                         | 0.32                        | 0.5                          | 13                         | 18                         | 303                        | 4.99                        | 20                          |
| A0605876           |                                   | 9.38                              | 0.245                         | 0.7                          | 7.87                        | 16                         | 290                         | 1.4                          | 7                          | 0.18                        | 0.7                          | 10                         | 20                         | 511                        | 4.52                        | 20                          |
| A0605877           |                                   | 0.10                              | 0.639                         | 14.4                         | 5.70                        | 2340                       | 710                         | 0.7                          | 10                         | 5.88                        | 0.7                          | 65                         | 32                         | 3890                       | 4.67                        | 20                          |
| A0605878           |                                   | 9.32                              | 0.109                         | 1.3                          | 7.80                        | 17                         | 400                         | 1.4                          | 3                          | 0.20                        | 1.0                          | 10                         | 21                         | 422                        | 3.80                        | 20                          |
| A0605879           |                                   | 7.84                              | 0.047                         | 1.1                          | 8.23                        | 13                         | 520                         | 1.4                          | <2                         | 0.18                        | 0.8                          | 11                         | 27                         | 376                        | 3.63                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605838           |                                   | 2.93               | 30                    | 0.89                | 248                   | 8                     | 1.35                | 10                    | 820                  | 15                    | 0.59               | 10                    | 8                     | 417                   | <20                   | 0.26                |
| A0605839           |                                   | 3.21               | 30                    | 0.63                | 144                   | 14                    | 0.66                | 4                     | 650                  | 21                    | 0.69               | 11                    | 8                     | 434                   | <20                   | 0.23                |
| A0605840           |                                   | 2.99               | 40                    | 0.55                | 82                    | 35                    | 0.17                | 3                     | 670                  | 14                    | 0.45               | 7                     | 9                     | 142                   | <20                   | 0.21                |
| A0605841           |                                   | 2.81               | 40                    | 0.52                | 78                    | 39                    | 0.13                | <1                    | 850                  | 25                    | 0.26               | 11                    | 9                     | 159                   | <20                   | 0.21                |
| A0605842           |                                   | 3.39               | 30                    | 0.52                | 68                    | 38                    | 0.11                | <1                    | 660                  | 26                    | 0.27               | 8                     | 9                     | 143                   | <20                   | 0.23                |
| A0605843           |                                   | 3.46               | 20                    | 0.52                | 65                    | 16                    | 0.11                | 1                     | 590                  | 15                    | 0.21               | <5                    | 8                     | 127                   | <20                   | 0.24                |
| A0605844           |                                   | 3.40               | 30                    | 0.50                | 81                    | 21                    | 0.10                | 1                     | 800                  | 18                    | 0.35               | 7                     | 8                     | 224                   | <20                   | 0.23                |
| A0605845           |                                   | 0.04               | <10                   | 0.67                | 72                    | 1                     | 0.03                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0605846           |                                   | 3.54               | 30                    | 0.49                | 104                   | 25                    | 0.10                | 4                     | 540                  | 14                    | 1.18               | 7                     | 8                     | 199                   | <20                   | 0.23                |
| A0605847           |                                   | 3.18               | 40                    | 0.52                | 88                    | 23                    | 0.08                | 3                     | 640                  | 16                    | 2.08               | 9                     | 7                     | 260                   | <20                   | 0.20                |
| A0605848           |                                   | 3.17               | 30                    | 0.52                | 92                    | 24                    | 0.08                | 10                    | 850                  | 15                    | 2.39               | 16                    | 9                     | 184                   | <20                   | 0.22                |
| A0605849           |                                   | 3.18               | 20                    | 0.49                | 74                    | 23                    | 0.09                | 9                     | 740                  | 11                    | 2.34               | 8                     | 9                     | 150                   | <20                   | 0.23                |
| A0605850           |                                   | 3.57               | 40                    | 0.52                | 76                    | 81                    | 0.09                | 10                    | 1300                 | 17                    | 3.82               | 8                     | 9                     | 474                   | 20                    | 0.20                |
| A0605851           |                                   | 3.53               | 20                    | 0.56                | 86                    | 28                    | 0.08                | 12                    | 650                  | 20                    | 3.50               | 9                     | 8                     | 283                   | <20                   | 0.21                |
| A0605852           |                                   | 3.18               | 20                    | 0.86                | 352                   | 24                    | 0.63                | 14                    | 720                  | 16                    | 3.72               | 7                     | 8                     | 222                   | <20                   | 0.23                |
| A0605854           |                                   | 2.86               | 30                    | 0.92                | 372                   | 18                    | 0.68                | 11                    | 760                  | 20                    | 4.20               | 9                     | 8                     | 197                   | <20                   | 0.21                |
| A0605855           |                                   | 2.81               | 30                    | 0.92                | 258                   | 20                    | 0.69                | 12                    | 740                  | 14                    | 3.44               | <5                    | 8                     | 183                   | <20                   | 0.21                |
| A0605856           |                                   | 2.85               | 30                    | 0.81                | 536                   | 20                    | 0.21                | 14                    | 740                  | 12                    | 3.71               | 11                    | 8                     | 65                    | <20                   | 0.20                |
| A0605857           |                                   | 2.63               | 30                    | 0.69                | 88                    | 20                    | 0.17                | 14                    | 720                  | 24                    | 3.62               | 5                     | 8                     | 195                   | <20                   | 0.22                |
| A0605858           |                                   | 1.65               | 10                    | 0.77                | 1400                  | 322                   | 1.68                | 21                    | 640                  | 23                    | 0.68               | 43                    | 6                     | 461                   | <20                   | 0.14                |
| A0605859           |                                   | 2.66               | 30                    | 0.75                | 162                   | 22                    | 0.44                | 12                    | 740                  | 20                    | 3.55               | 7                     | 8                     | 136                   | <20                   | 0.21                |
| A0605860           |                                   | 2.69               | 30                    | 0.76                | 84                    | 22                    | 0.09                | 13                    | 750                  | 20                    | 3.29               | 9                     | 8                     | 197                   | <20                   | 0.19                |
| A0605861           |                                   | 3.26               | 20                    | 0.72                | 84                    | 28                    | 0.12                | 13                    | 730                  | 14                    | 3.69               | 7                     | 8                     | 254                   | <20                   | 0.19                |
| A0605862           |                                   | 3.27               | 30                    | 0.56                | 58                    | 26                    | 0.09                | 13                    | 710                  | 20                    | 3.83               | 10                    | 8                     | 283                   | <20                   | 0.19                |
| A0605863           |                                   | 3.57               | 20                    | 0.65                | 82                    | 29                    | 0.10                | 10                    | 650                  | 18                    | 4.30               | 6                     | 8                     | 152                   | <20                   | 0.17                |
| A0605864           |                                   | 3.10               | 20                    | 0.87                | 141                   | 22                    | 0.32                | 15                    | 720                  | 8                     | 3.90               | 5                     | 7                     | 303                   | <20                   | 0.16                |
| A0605865           |                                   | 0.03               | <10                   | 0.83                | 67                    | 1                     | 0.01                | 1                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 80                    | <20                   | 0.01                |
| A0605866           |                                   | 3.23               | 40                    | 0.87                | 372                   | 29                    | 0.38                | 15                    | 800                  | 12                    | 4.19               | 6                     | 8                     | 265                   | <20                   | 0.18                |
| A0605867           |                                   | 3.02               | 20                    | 0.60                | 70                    | 24                    | 0.09                | 6                     | 780                  | 14                    | 3.91               | <5                    | 7                     | 553                   | <20                   | 0.14                |
| A0605868           |                                   | 3.41               | 30                    | 0.58                | 71                    | 32                    | 0.10                | 11                    | 790                  | 25                    | 4.63               | 10                    | 8                     | 429                   | <20                   | 0.17                |
| A0605869           |                                   | 3.01               | 20                    | 0.87                | 186                   | 25                    | 0.35                | 11                    | 750                  | 22                    | 3.60               | 7                     | 8                     | 208                   | <20                   | 0.16                |
| A0605871           |                                   | 2.97               | 30                    | 0.98                | 309                   | 34                    | 0.71                | 14                    | 730                  | 10                    | 3.23               | 8                     | 7                     | 158                   | <20                   | 0.17                |
| A0605872           |                                   | 3.01               | 30                    | 0.84                | 502                   | 29                    | 0.39                | 12                    | 740                  | 29                    | 3.52               | 7                     | 7                     | 106                   | <20                   | 0.17                |
| A0605873           |                                   | 2.67               | 30                    | 0.90                | 444                   | 19                    | 0.88                | 11                    | 710                  | 51                    | 3.42               | <5                    | 7                     | 206                   | <20                   | 0.16                |
| A0605874           |                                   | 2.64               | 40                    | 0.86                | 436                   | 24                    | 0.63                | 12                    | 830                  | 11                    | 3.66               | 7                     | 7                     | 368                   | <20                   | 0.15                |
| A0605875           |                                   | 3.10               | 30                    | 0.77                | 660                   | 32                    | 0.48                | 8                     | 700                  | 8                     | 4.04               | <5                    | 7                     | 167                   | <20                   | 0.14                |
| A0605876           |                                   | 3.48               | 20                    | 0.64                | 114                   | 48                    | 0.11                | 11                    | 740                  | 11                    | 4.44               | <5                    | 7                     | 206                   | <20                   | 0.15                |
| A0605877           |                                   | 1.61               | 20                    | 0.76                | 1385                  | 319                   | 1.65                | 24                    | 630                  | 25                    | 0.67               | 39                    | 6                     | 452                   | <20                   | 0.14                |
| A0605878           |                                   | 2.96               | 30                    | 0.58                | 95                    | 30                    | 0.13                | 10                    | 690                  | 11                    | 3.69               | <5                    | 8                     | 101                   | <20                   | 0.18                |
| A0605879           |                                   | 2.96               | 20                    | 0.55                | 73                    | 22                    | 0.13                | 13                    | 760                  | 10                    | 3.53               | 6                     | 8                     | 195                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605838           |                                   | <10                         | <10                        | 69                        | <10                        | 73                         |                           |                             |                             |
| A0605839           |                                   | <10                         | <10                        | 67                        | <10                        | 43                         |                           |                             |                             |
| A0605840           |                                   | <10                         | <10                        | 73                        | 20                         | 41                         |                           |                             |                             |
| A0605841           |                                   | <10                         | <10                        | 71                        | 10                         | 36                         |                           |                             |                             |
| A0605842           |                                   | <10                         | <10                        | 75                        | 20                         | 20                         |                           |                             |                             |
| A0605843           |                                   | <10                         | <10                        | 67                        | 20                         | 17                         |                           |                             |                             |
| A0605844           |                                   | <10                         | <10                        | 71                        | 20                         | 22                         |                           |                             |                             |
| A0605845           |                                   | <10                         | 10                         | 1                         | <10                        | 2                          |                           |                             |                             |
| A0605846           |                                   | <10                         | <10                        | 71                        | 10                         | 22                         |                           |                             |                             |
| A0605847           |                                   | <10                         | 10                         | 58                        | 10                         | 25                         |                           |                             |                             |
| A0605848           |                                   | <10                         | <10                        | 66                        | 10                         | 30                         |                           |                             |                             |
| A0605849           |                                   | <10                         | <10                        | 65                        | 10                         | 21                         |                           |                             |                             |
| A0605850           |                                   | <10                         | <10                        | 67                        | 10                         | 26                         |                           |                             |                             |
| A0605851           |                                   | <10                         | <10                        | 64                        | 10                         | 130                        |                           |                             |                             |
| A0605852           |                                   | <10                         | 10                         | 67                        | 10                         | 163                        |                           |                             |                             |
| A0605854           |                                   | <10                         | <10                        | 65                        | 10                         | 287                        |                           |                             |                             |
| A0605855           |                                   | <10                         | 10                         | 64                        | 10                         | 269                        |                           |                             |                             |
| A0605856           |                                   | <10                         | <10                        | 65                        | 10                         | 215                        |                           |                             |                             |
| A0605857           |                                   | <10                         | 10                         | 62                        | 10                         | 86                         |                           |                             |                             |
| A0605858           |                                   | <10                         | 10                         | 56                        | <10                        | 112                        | 14                        | 0.385                       | 0.033                       |
| A0605859           |                                   | <10                         | <10                        | 62                        | 10                         | 146                        |                           |                             |                             |
| A0605860           |                                   | <10                         | <10                        | 62                        | 10                         | 86                         |                           |                             |                             |
| A0605861           |                                   | <10                         | <10                        | 65                        | 10                         | 52                         |                           |                             |                             |
| A0605862           |                                   | <10                         | <10                        | 63                        | 10                         | 60                         |                           |                             |                             |
| A0605863           |                                   | <10                         | <10                        | 62                        | 10                         | 170                        |                           |                             |                             |
| A0605864           |                                   | <10                         | <10                        | 58                        | 10                         | 199                        |                           |                             |                             |
| A0605865           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0605866           |                                   | <10                         | <10                        | 63                        | 10                         | 236                        |                           |                             |                             |
| A0605867           |                                   | <10                         | 10                         | 52                        | 10                         | 63                         |                           |                             |                             |
| A0605868           |                                   | <10                         | <10                        | 63                        | 10                         | 162                        |                           |                             |                             |
| A0605869           |                                   | <10                         | <10                        | 61                        | 10                         | 123                        |                           |                             |                             |
| A0605871           |                                   | <10                         | <10                        | 59                        | 10                         | 98                         |                           |                             |                             |
| A0605872           |                                   | <10                         | <10                        | 55                        | 10                         | 297                        |                           |                             |                             |
| A0605873           |                                   | <10                         | <10                        | 54                        | 10                         | 281                        |                           |                             |                             |
| A0605874           |                                   | <10                         | 10                         | 55                        | 10                         | 160                        |                           |                             |                             |
| A0605875           |                                   | <10                         | <10                        | 53                        | 10                         | 107                        |                           |                             |                             |
| A0605876           |                                   | <10                         | <10                        | 58                        | 10                         | 58                         |                           |                             |                             |
| A0605877           |                                   | <10                         | 10                         | 55                        | <10                        | 108                        | 15                        | 0.391                       | 0.033                       |
| A0605878           |                                   | <10                         | <10                        | 62                        | 10                         | 99                         |                           |                             |                             |
| A0605879           |                                   | <10                         | 10                         | 69                        | 10                         | 74                         |                           |                             |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 10-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605880           |                                   | 9.90                              | 0.052                         | 0.8                          | 7.86                        | 12                         | 520                         | 1.4                          | <2                         | 0.18                        | 0.6                          | 9                          | 23                         | 274                        | 3.66                        | 20                          |
| A0605881           |                                   | 9.43                              | 0.044                         | 1.1                          | 8.11                        | 13                         | 420                         | 1.5                          | <2                         | 0.30                        | 0.7                          | 12                         | 22                         | 324                        | 4.16                        | 20                          |
| A0605882           |                                   | 5.71                              | 0.042                         | 0.9                          | 7.98                        | 18                         | 670                         | 1.4                          | 2                          | 0.13                        | 0.5                          | 11                         | 19                         | 274                        | 3.34                        | 20                          |
| A0605883           |                                   | 5.56                              | 0.039                         | 1.1                          | 7.90                        | 18                         | 460                         | 1.3                          | <2                         | 0.10                        | 0.5                          | 10                         | 16                         | 1755                       | 3.75                        | 20                          |
| A0605884           |                                   | 5.78                              | 0.024                         | 1.4                          | 8.22                        | <5                         | 550                         | 1.4                          | 3                          | 0.12                        | 0.5                          | 9                          | 17                         | 209                        | 3.45                        | 20                          |
| A0605885           |                                   | 6.40                              | 0.058                         | 2.5                          | 8.01                        | 24                         | 220                         | 1.4                          | 12                         | 0.11                        | 0.5                          | 8                          | 17                         | 853                        | 4.89                        | 20                          |
| A0605886           |                                   | 8.54                              | 0.026                         | 1.0                          | 8.07                        | 11                         | 530                         | 1.3                          | 6                          | 0.11                        | <0.5                         | 8                          | 22                         | 218                        | 3.53                        | 20                          |
| A0605887           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 30                          | <0.5                         | <2                         | 32.8                        | <0.5                         | <1                         | 2                          | 7                          | 0.09                        | <10                         |
| A0605888           |                                   | 6.60                              | 0.026                         | 3.1                          | 8.04                        | 11                         | 390                         | 1.3                          | <2                         | 0.16                        | <0.5                         | 9                          | 22                         | 273                        | 4.24                        | 20                          |
| A0605889           |                                   | 9.05                              | 0.016                         | 0.6                          | 5.80                        | 6                          | 700                         | 1.0                          | <2                         | 11.15                       | <0.5                         | 6                          | 15                         | 186                        | 2.44                        | 10                          |
| A0605890           |                                   | 6.09                              | 0.024                         | <0.5                         | 8.03                        | <5                         | 600                         | 1.4                          | <2                         | 0.23                        | <0.5                         | 10                         | 22                         | 192                        | 3.67                        | 20                          |
| A0605891           |                                   | 4.73                              | 0.017                         | <0.5                         | 7.75                        | <5                         | 360                         | 1.6                          | <2                         | 0.75                        | <0.5                         | 12                         | 20                         | 188                        | 3.96                        | 20                          |
| A0605893           |                                   | 8.82                              | 0.031                         | 0.5                          | 7.79                        | <5                         | 500                         | 1.4                          | <2                         | 0.15                        | <0.5                         | 8                          | 18                         | 298                        | 3.64                        | 20                          |
| A0605894           |                                   | 6.52                              | 0.375                         | 1.8                          | 7.83                        | 36                         | 380                         | 1.5                          | 7                          | 0.16                        | 0.5                          | 8                          | 20                         | 1140                       | 4.10                        | 20                          |
| A0605895           |                                   | 5.68                              | 3.12                          | 4.7                          | 7.89                        | 425                        | 240                         | 1.4                          | 16                         | 0.10                        | 4.4                          | 10                         | 20                         | 1365                       | 4.69                        | 20                          |
| A0605896           |                                   | 6.41                              | 0.099                         | 2.4                          | 7.84                        | 97                         | 270                         | 1.3                          | <2                         | 0.11                        | 0.9                          | 11                         | 21                         | 360                        | 4.70                        | 20                          |
| A0605897           |                                   | 3.45                              | 4.78                          | 20.7                         | 6.93                        | 326                        | 240                         | 1.1                          | 237                        | 0.10                        | 0.6                          | 9                          | 20                         | >10000                     | 8.16                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0605880           |                                   | 3.04      | 20        | 0.60      | 74       | 23       | 0.13      | 11       | 730       | 9        | 3.65      | 7        | 8        | 109      | <20       |
| A0605881           |                                   | 3.23      | 30        | 0.82      | 294      | 24       | 0.18      | 12       | 710       | 11       | 3.63      | 5        | 8        | 114      | <20       |
| A0605882           |                                   | 3.20      | 30        | 0.68      | 79       | 33       | 0.11      | 9        | 690       | 6        | 3.34      | 7        | 7        | 360      | <20       |
| A0605883           |                                   | 3.53      | 30        | 0.66      | 83       | 37       | 0.09      | 8        | 780       | 6        | 3.79      | 5        | 8        | 536      | <20       |
| A0605884           |                                   | 3.84      | 30        | 0.67      | 74       | 25       | 0.09      | 7        | 760       | 20       | 3.48      | <5       | 7        | 432      | <20       |
| A0605885           |                                   | 3.91      | 30        | 0.64      | 69       | 19       | 0.08      | 9        | 770       | 46       | 5.14      | <5       | 6        | 444      | <20       |
| A0605886           |                                   | 3.52      | 30        | 0.72      | 74       | 24       | 0.10      | 11       | 760       | 12       | 3.56      | <5       | 8        | 418      | <20       |
| A0605887           |                                   | 0.03      | <10       | 1.08      | 87       | <1       | 0.05      | 5        | 70        | <2       | 0.02      | <5       | <1       | 88       | <20       |
| A0605888           |                                   | 3.59      | 30        | 0.71      | 88       | 36       | 0.10      | 10       | 820       | 5        | 4.32      | <5       | 8        | 366      | <20       |
| A0605889           |                                   | 2.33      | 30        | 0.78      | 87       | 18       | 0.08      | 4        | 520       | <2       | 2.47      | <5       | 6        | 74       | <20       |
| A0605890           |                                   | 3.47      | 30        | 0.75      | 109      | 22       | 0.10      | 13       | 770       | 3        | 3.58      | <5       | 8        | 55       | <20       |
| A0605891           |                                   | 3.25      | 30        | 0.99      | 370      | 29       | 0.22      | 11       | 700       | 2        | 3.31      | 8        | 7        | 130      | <20       |
| A0605893           |                                   | 3.65      | 30        | 0.74      | 55       | 27       | 0.10      | 11       | 730       | 2        | 3.70      | 7        | 8        | 286      | <20       |
| A0605894           |                                   | 3.80      | 30        | 0.75      | 57       | 31       | 0.08      | 10       | 700       | 8        | 4.26      | 20       | 8        | 370      | <20       |
| A0605895           |                                   | 3.56      | 30        | 0.64      | 43       | 26       | 0.07      | 13       | 790       | 280      | 5.07      | 160      | 8        | 681      | <20       |
| A0605896           |                                   | 3.96      | 30        | 0.68      | 49       | 40       | 0.08      | 9        | 670       | 46       | 4.89      | 45       | 8        | 455      | <20       |
| A0605897           |                                   | 3.41      | 30        | 0.57      | 43       | 39       | 0.07      | 8        | 630       | 31       | 8.87      | 28       | 6        | 368      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605880           |                                   | <10                         | <10                        | 65                        | 10                         | 59                         |                           |                             |                             |
| A0605881           |                                   | <10                         | <10                        | 63                        | 10                         | 129                        |                           |                             |                             |
| A0605882           |                                   | <10                         | <10                        | 60                        | 10                         | 34                         |                           |                             |                             |
| A0605883           |                                   | <10                         | <10                        | 63                        | 20                         | 37                         |                           | 0.184                       |                             |
| A0605884           |                                   | <10                         | 10                         | 52                        | 10                         | 48                         |                           |                             |                             |
| A0605885           |                                   | <10                         | <10                        | 51                        | 10                         | 44                         |                           |                             |                             |
| A0605886           |                                   | <10                         | <10                        | 60                        | 10                         | 23                         |                           |                             |                             |
| A0605887           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0605888           |                                   | <10                         | <10                        | 64                        | 10                         | 40                         |                           |                             |                             |
| A0605889           |                                   | <10                         | 10                         | 44                        | 10                         | 34                         |                           |                             |                             |
| A0605890           |                                   | <10                         | <10                        | 60                        | 10                         | 25                         |                           |                             |                             |
| A0605891           |                                   | <10                         | <10                        | 61                        | 10                         | 72                         |                           |                             |                             |
| A0605893           |                                   | <10                         | <10                        | 60                        | 10                         | 18                         |                           |                             |                             |
| A0605894           |                                   | <10                         | <10                        | 63                        | 10                         | 25                         |                           | 0.113                       |                             |
| A0605895           |                                   | <10                         | <10                        | 63                        | 10                         | 220                        |                           | 0.138                       |                             |
| A0605896           |                                   | <10                         | <10                        | 62                        | 10                         | 50                         |                           |                             |                             |
| A0605897           |                                   | <10                         | <10                        | 52                        | 10                         | 30                         | 21                        | 1.035                       |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19179230**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19182653

Project: Casino

This report is for 59 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606005           |                                   | 6.53                              | 0.268                         | 4.2                          | 7.71                        | 39                         | 160                         | 1.5                          | 21                         | 0.16                        | <0.5                         | 9                          | 21                         | 1010                       | 5.92                        | 20                          |
| A0606006           |                                   | 6.79                              | 0.159                         | 3.9                          | 7.74                        | 57                         | 190                         | 1.4                          | 5                          | 0.18                        | <0.5                         | 12                         | 25                         | 1210                       | 6.37                        | 20                          |
| A0606007           |                                   | 8.52                              | 0.160                         | 1.7                          | 8.17                        | 26                         | 370                         | 1.7                          | <2                         | 0.56                        | <0.5                         | 11                         | 21                         | 636                        | 4.95                        | 20                          |
| A0606008           |                                   | 9.78                              | 0.106                         | 1.9                          | 8.67                        | 22                         | 360                         | 1.7                          | 6                          | 0.25                        | 0.9                          | 7                          | 22                         | 542                        | 4.59                        | 20                          |
| A0606009           |                                   | 5.02                              | 0.049                         | 0.9                          | 8.72                        | 15                         | 470                         | 1.5                          | 4                          | 0.20                        | <0.5                         | 7                          | 8                          | 357                        | 4.11                        | 20                          |
| A0606011           |                                   | 8.60                              | 0.066                         | 1.6                          | 8.56                        | 9                          | 320                         | 1.6                          | 4                          | 0.18                        | <0.5                         | 14                         | 15                         | 821                        | 4.72                        | 20                          |
| A0606012           |                                   | 6.37                              | 0.105                         | 1.5                          | 7.96                        | 150                        | 470                         | 1.7                          | 5                          | 0.26                        | 23.1                         | 8                          | 31                         | 385                        | 3.92                        | 20                          |
| A0606013           |                                   | 9.92                              | 0.069                         | 1.1                          | 7.85                        | 31                         | 290                         | 1.7                          | 4                          | 1.52                        | <0.5                         | 9                          | 15                         | 494                        | 3.91                        | 20                          |
| A0606014           |                                   | 5.71                              | 0.027                         | 0.5                          | 8.14                        | 10                         | 470                         | 1.7                          | 3                          | 1.19                        | <0.5                         | 5                          | 15                         | 265                        | 3.21                        | 20                          |
| A0606015           |                                   | 0.10                              | 0.642                         | 14.9                         | 5.79                        | 2330                       | 720                         | 0.7                          | 15                         | 6.00                        | 0.6                          | 66                         | 32                         | 3910                       | 4.69                        | 10                          |
| A0606016           |                                   | 11.50                             | 0.067                         | 1.0                          | 8.61                        | 12                         | 700                         | 1.7                          | 5                          | 0.56                        | <0.5                         | 8                          | 13                         | 513                        | 3.37                        | 20                          |
| A0606017           |                                   | 7.01                              | 0.014                         | <0.5                         | 7.89                        | 8                          | 2030                        | 2.0                          | <2                         | 2.44                        | <0.5                         | 5                          | 13                         | 97                         | 3.11                        | 20                          |
| A0606018           |                                   | 6.52                              | 0.025                         | 0.6                          | 8.14                        | <5                         | 1490                        | 2.0                          | 2                          | 2.57                        | <0.5                         | 3                          | 14                         | 166                        | 2.77                        | 20                          |
| A0606019           |                                   | 8.34                              | 0.053                         | 1.0                          | 8.04                        | <5                         | 1180                        | 1.9                          | 5                          | 2.51                        | <0.5                         | 4                          | 14                         | 354                        | 2.79                        | 20                          |
| A0613454           |                                   | 3.63                              | 0.074                         | 1.0                          | 10.50                       | 15                         | 2780                        | 1.5                          | <2                         | 2.48                        | <0.5                         | 2                          | 6                          | 249                        | 2.46                        | 20                          |
| A0613455           |                                   | 0.10                              | 0.412                         | 15.4                         | 6.95                        | 519                        | 720                         | 0.7                          | 15                         | 5.78                        | 0.5                          | 29                         | 32                         | 1900                       | 5.11                        | 10                          |
| A0613456           |                                   | 4.31                              | 0.174                         | 0.9                          | 10.40                       | 8                          | 3200                        | 1.4                          | <2                         | 3.41                        | <0.5                         | 3                          | 5                          | 232                        | 2.16                        | 20                          |
| A0613457           |                                   | 4.89                              | 0.086                         | <0.5                         | 10.60                       | 6                          | 2940                        | 1.5                          | <2                         | 3.00                        | <0.5                         | 3                          | 4                          | 182                        | 2.03                        | 20                          |
| A0613458           |                                   | 5.73                              | 0.119                         | <0.5                         | 10.85                       | 5                          | 2980                        | 1.5                          | <2                         | 2.51                        | <0.5                         | 4                          | 5                          | 198                        | 2.04                        | 20                          |
| A0613459           |                                   | 7.31                              | 0.091                         | 0.8                          | 10.75                       | 13                         | 2780                        | 1.5                          | <2                         | 2.47                        | <0.5                         | 2                          | 6                          | 188                        | 2.04                        | 20                          |
| A0613460           |                                   | 7.43                              | 0.110                         | 1.2                          | 10.95                       | 38                         | 2250                        | 1.5                          | 2                          | 1.48                        | <0.5                         | 1                          | 4                          | 222                        | 2.33                        | 20                          |
| A0613461           |                                   | 8.26                              | 0.286                         | 2.6                          | 10.45                       | 64                         | 3290                        | 1.2                          | <2                         | 0.69                        | <0.5                         | 3                          | 6                          | 235                        | 3.09                        | 20                          |
| A0613462           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 60                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 4                          | 0.13                        | <10                         |
| A0613463           |                                   | 7.50                              | 0.288                         | 11.5                         | 8.86                        | 100                        | 3030                        | 1.2                          | <2                         | 1.51                        | <0.5                         | 8                          | 12                         | 650                        | 3.17                        | 20                          |
| A0613464           |                                   | 9.22                              | 0.087                         | <0.5                         | 9.78                        | 8                          | 2810                        | 1.5                          | <2                         | 3.99                        | <0.5                         | 7                          | 6                          | 653                        | 2.36                        | 20                          |
| A0613465           |                                   | 7.99                              | 0.059                         | 0.5                          | 10.30                       | 7                          | 2560                        | 1.6                          | <2                         | 3.97                        | <0.5                         | 7                          | 6                          | 497                        | 2.03                        | 20                          |
| A0613466           |                                   | 11.22                             | 0.161                         | 0.6                          | 10.20                       | 15                         | 2570                        | 1.6                          | <2                         | 2.46                        | <0.5                         | 11                         | 7                          | 636                        | 2.80                        | 20                          |
| A0613467           |                                   | 7.15                              | 0.143                         | 0.6                          | 10.95                       | 14                         | 2380                        | 1.9                          | 2                          | 1.79                        | 0.7                          | 18                         | 6                          | 1055                       | 2.97                        | 20                          |
| A0613468           |                                   | 2.11                              | 0.427                         | 2.4                          | 10.50                       | 18                         | 2190                        | 1.7                          | <2                         | 1.50                        | 0.7                          | 23                         | 5                          | 1210                       | 2.84                        | 20                          |
| A0613469           |                                   | 2.10                              | 0.082                         | 0.9                          | 10.55                       | 15                         | 2620                        | 1.8                          | <2                         | 1.74                        | 0.7                          | 16                         | 6                          | 711                        | 2.70                        | 20                          |
| A0613471           |                                   | 3.71                              | 0.053                         | <0.5                         | 9.98                        | 8                          | 2010                        | 1.7                          | <2                         | 3.07                        | 0.6                          | 14                         | 6                          | 907                        | 2.68                        | 20                          |
| A0613472           |                                   | 1.93                              | 0.076                         | 0.7                          | 10.10                       | 80                         | 480                         | 1.5                          | <2                         | 3.13                        | 0.5                          | 20                         | 7                          | 891                        | 3.89                        | 20                          |
| A0613473           |                                   | 2.58                              | 0.053                         | 0.5                          | 10.30                       | 11                         | 2600                        | 1.6                          | <2                         | 2.84                        | 2.3                          | 12                         | 5                          | 698                        | 2.60                        | 20                          |
| A0613474           |                                   | 2.06                              | 0.042                         | <0.5                         | 10.05                       | 7                          | 2530                        | 1.6                          | <2                         | 3.53                        | 0.7                          | 12                         | 6                          | 768                        | 2.18                        | 20                          |
| A0613475           |                                   | 0.10                              | 0.429                         | 15.3                         | 6.70                        | 513                        | 700                         | 0.7                          | 13                         | 5.71                        | 0.5                          | 29                         | 29                         | 1820                       | 5.11                        | 20                          |
| A0613476           |                                   | 3.45                              | 0.046                         | 0.5                          | 9.46                        | 5                          | 2730                        | 1.5                          | <2                         | 4.62                        | 1.0                          | 12                         | 7                          | 828                        | 2.08                        | 20                          |
| A0613477           |                                   | 3.21                              | 0.062                         | <0.5                         | 9.82                        | <5                         | 2730                        | 1.5                          | <2                         | 4.08                        | <0.5                         | 10                         | 8                          | 470                        | 2.17                        | 20                          |
| A0613478           |                                   | 3.32                              | 0.031                         | <0.5                         | 10.20                       | <5                         | 2830                        | 1.6                          | <2                         | 4.35                        | <0.5                         | 7                          | 7                          | 237                        | 2.18                        | 20                          |
| A0613479           |                                   | 2.99                              | 0.033                         | <0.5                         | 9.65                        | <5                         | 2510                        | 1.6                          | <2                         | 3.98                        | 1.4                          | 13                         | 6                          | 977                        | 2.01                        | 20                          |
| A0613480           |                                   | 2.95                              | 0.080                         | 1.1                          | 10.50                       | 12                         | 2260                        | 2.0                          | <2                         | 2.86                        | 1.5                          | 13                         | 6                          | 2310                       | 2.48                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606005           |                                   | 3.87               | 30                    | 0.44                | 134                   | 49                    | 0.07                | 11                    | 740                  | 18                    | 5.96               | <5                    | 5                     | 42                    | <20                   | 0.13                |
| A0606006           |                                   | 3.95               | 30                    | 0.47                | 381                   | 60                    | 0.06                | 11                    | 760                  | 10                    | 5.68               | 5                     | 7                     | 25                    | <20                   | 0.14                |
| A0606007           |                                   | 4.19               | 30                    | 0.65                | 435                   | 42                    | 0.07                | 12                    | 770                  | 6                     | 3.83               | 5                     | 6                     | 36                    | <20                   | 0.17                |
| A0606008           |                                   | 4.72               | 40                    | 0.49                | 280                   | 35                    | 0.09                | 12                    | 820                  | 37                    | 3.75               | 6                     | 6                     | 98                    | <20                   | 0.18                |
| A0606009           |                                   | 4.62               | 30                    | 0.33                | 386                   | 52                    | 0.12                | 7                     | 820                  | 22                    | 3.20               | <5                    | 4                     | 128                   | <20                   | 0.14                |
| A0606011           |                                   | 3.16               | 40                    | 0.39                | 267                   | 103                   | 0.05                | 9                     | 710                  | 19                    | 4.16               | <5                    | 7                     | 64                    | <20                   | 0.15                |
| A0606012           |                                   | 3.44               | 30                    | 0.51                | 385                   | 28                    | 0.04                | 15                    | 760                  | 436                   | 3.65               | 15                    | 6                     | 63                    | <20                   | 0.14                |
| A0606013           |                                   | 3.74               | 30                    | 0.84                | 680                   | 76                    | 0.31                | 11                    | 700                  | 31                    | 3.24               | <5                    | 6                     | 352                   | <20                   | 0.14                |
| A0606014           |                                   | 3.51               | 30                    | 0.84                | 352                   | 98                    | 0.07                | 10                    | 740                  | 9                     | 2.45               | 9                     | 5                     | 142                   | <20                   | 0.12                |
| A0606015           |                                   | 1.63               | 10                    | 0.76                | 1375                  | 326                   | 1.63                | 26                    | 630                  | 25                    | 0.67               | 42                    | 5                     | 461                   | <20                   | 0.14                |
| A0606016           |                                   | 3.08               | 30                    | 0.52                | 269                   | 33                    | 0.06                | 7                     | 850                  | 14                    | 2.51               | 6                     | 6                     | 96                    | <20                   | 0.23                |
| A0606017           |                                   | 2.48               | 20                    | 0.83                | 495                   | 5                     | 2.01                | 6                     | 790                  | 10                    | 0.76               | 6                     | 5                     | 725                   | <20                   | 0.26                |
| A0606018           |                                   | 2.50               | 20                    | 0.81                | 458                   | 5                     | 2.52                | 5                     | 810                  | 13                    | 0.86               | <5                    | 5                     | 794                   | <20                   | 0.26                |
| A0606019           |                                   | 2.53               | 30                    | 0.81                | 353                   | 5                     | 2.30                | 7                     | 790                  | 11                    | 1.52               | <5                    | 5                     | 726                   | <20                   | 0.26                |
| A0613454           |                                   | 2.41               | 20                    | 0.50                | 84                    | 15                    | 1.91                | 5                     | 410                  | 30                    | 0.23               | <5                    | 12                    | 581                   | <20                   | 0.19                |
| A0613455           |                                   | 1.74               | 10                    | 1.14                | 1445                  | 172                   | 1.88                | 23                    | 630                  | 30                    | 0.36               | 38                    | 10                    | 437                   | <20                   | 0.22                |
| A0613456           |                                   | 2.48               | 10                    | 0.44                | 73                    | 21                    | 2.27                | 6                     | 480                  | 12                    | 0.15               | 6                     | 12                    | 624                   | <20                   | 0.21                |
| A0613457           |                                   | 2.30               | 10                    | 0.48                | 75                    | 12                    | 2.37                | 1                     | 410                  | 10                    | 0.05               | <5                    | 13                    | 583                   | <20                   | 0.20                |
| A0613458           |                                   | 2.61               | 10                    | 0.49                | 73                    | 22                    | 2.15                | 2                     | 410                  | 12                    | 0.10               | 5                     | 13                    | 523                   | <20                   | 0.18                |
| A0613459           |                                   | 2.48               | 10                    | 0.46                | 46                    | 20                    | 2.01                | 3                     | 400                  | 13                    | 0.10               | <5                    | 13                    | 492                   | <20                   | 0.17                |
| A0613460           |                                   | 3.23               | 20                    | 0.49                | 41                    | 23                    | 1.72                | 1                     | 400                  | 22                    | 0.28               | 7                     | 13                    | 383                   | <20                   | 0.15                |
| A0613461           |                                   | 4.46               | 20                    | 0.43                | 50                    | 24                    | 0.91                | 2                     | 350                  | 28                    | 0.80               | 11                    | 13                    | 237                   | <20                   | 0.16                |
| A0613462           |                                   | 0.03               | <10                   | 1.70                | 84                    | <1                    | 0.03                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0613463           |                                   | 3.00               | 20                    | 0.71                | 64                    | 41                    | 1.32                | 4                     | 450                  | 42                    | 0.90               | 36                    | 12                    | 336                   | <20                   | 0.21                |
| A0613464           |                                   | 2.08               | 10                    | 0.53                | 60                    | 30                    | 2.44                | 6                     | 500                  | 10                    | 0.84               | <5                    | 9                     | 630                   | <20                   | 0.22                |
| A0613465           |                                   | 1.99               | 10                    | 0.59                | 64                    | 7                     | 2.68                | 3                     | 530                  | 13                    | 0.66               | <5                    | 10                    | 645                   | <20                   | 0.22                |
| A0613466           |                                   | 2.86               | 10                    | 0.54                | 49                    | 21                    | 2.12                | 3                     | 510                  | 13                    | 1.29               | <5                    | 10                    | 502                   | <20                   | 0.16                |
| A0613467           |                                   | 3.42               | 20                    | 0.55                | 51                    | 11                    | 1.88                | 5                     | 500                  | 15                    | 1.62               | <5                    | 10                    | 385                   | <20                   | 0.15                |
| A0613468           |                                   | 3.42               | 20                    | 0.55                | 49                    | 7                     | 1.86                | 4                     | 500                  | 21                    | 1.81               | <5                    | 8                     | 344                   | <20                   | 0.13                |
| A0613469           |                                   | 3.23               | 20                    | 0.58                | 60                    | 11                    | 1.90                | 2                     | 550                  | 13                    | 1.27               | <5                    | 10                    | 382                   | <20                   | 0.16                |
| A0613471           |                                   | 2.23               | 10                    | 0.55                | 68                    | 4                     | 2.52                | 4                     | 490                  | 9                     | 1.66               | <5                    | 8                     | 559                   | <20                   | 0.19                |
| A0613472           |                                   | 2.30               | 10                    | 0.51                | 63                    | 3                     | 2.39                | 6                     | 480                  | 9                     | 3.10               | <5                    | 8                     | 542                   | <20                   | 0.17                |
| A0613473           |                                   | 2.47               | 10                    | 0.53                | 64                    | 14                    | 2.35                | 2                     | 480                  | 14                    | 1.20               | <5                    | 8                     | 544                   | <20                   | 0.18                |
| A0613474           |                                   | 2.41               | 10                    | 0.45                | 67                    | 16                    | 2.63                | 2                     | 460                  | 14                    | 1.19               | <5                    | 8                     | 593                   | <20                   | 0.18                |
| A0613475           |                                   | 1.73               | 10                    | 1.14                | 1405                  | 170                   | 1.87                | 22                    | 620                  | 26                    | 0.35               | 37                    | 10                    | 426                   | <20                   | 0.21                |
| A0613476           |                                   | 1.77               | 10                    | 0.53                | 97                    | 2                     | 2.72                | 3                     | 460                  | 14                    | 1.00               | <5                    | 7                     | 672                   | <20                   | 0.21                |
| A0613477           |                                   | 2.00               | 10                    | 0.60                | 91                    | 3                     | 2.67                | 2                     | 500                  | 11                    | 0.95               | <5                    | 8                     | 648                   | <20                   | 0.22                |
| A0613478           |                                   | 1.96               | 10                    | 0.59                | 91                    | 1                     | 2.73                | 3                     | 530                  | 11                    | 0.76               | <5                    | 8                     | 678                   | <20                   | 0.23                |
| A0613479           |                                   | 1.91               | 10                    | 0.50                | 108                   | 3                     | 2.53                | 2                     | 480                  | 9                     | 1.16               | <5                    | 7                     | 615                   | <20                   | 0.17                |
| A0613480           |                                   | 2.63               | 10                    | 0.55                | 99                    | 3                     | 2.03                | 1                     | 490                  | 14                    | 1.33               | <5                    | 8                     | 488                   | <20                   | 0.15                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606005           |                                   | <10                         | <10                        | 50                        | 20                         | 35                         |                           | 0.109                       |                             |
| A0606006           |                                   | <10                         | <10                        | 62                        | 20                         | 48                         |                           | 0.121                       |                             |
| A0606007           |                                   | <10                         | <10                        | 55                        | 20                         | 40                         |                           |                             |                             |
| A0606008           |                                   | <10                         | <10                        | 53                        | 20                         | 47                         |                           |                             |                             |
| A0606009           |                                   | <10                         | <10                        | 35                        | 20                         | 40                         |                           |                             |                             |
| A0606011           |                                   | <10                         | <10                        | 58                        | 20                         | 42                         |                           |                             |                             |
| A0606012           |                                   | <10                         | <10                        | 53                        | 10                         | 1365                       |                           |                             |                             |
| A0606013           |                                   | <10                         | <10                        | 50                        | 10                         | 48                         |                           |                             |                             |
| A0606014           |                                   | <10                         | <10                        | 46                        | 10                         | 30                         |                           |                             |                             |
| A0606015           |                                   | <10                         | <10                        | 56                        | <10                        | 105                        | 15                        | 0.389                       | 0.035                       |
| A0606016           |                                   | <10                         | <10                        | 57                        | 10                         | 48                         |                           |                             |                             |
| A0606017           |                                   | <10                         | <10                        | 49                        | <10                        | 44                         |                           |                             |                             |
| A0606018           |                                   | <10                         | <10                        | 50                        | <10                        | 39                         |                           |                             |                             |
| A0606019           |                                   | <10                         | <10                        | 48                        | <10                        | 34                         |                           |                             |                             |
| A0613454           |                                   | <10                         | <10                        | 48                        | <10                        | 53                         |                           |                             |                             |
| A0613455           |                                   | <10                         | <10                        | 89                        | <10                        | 98                         | 15                        | 0.177                       |                             |
| A0613456           |                                   | <10                         | <10                        | 52                        | <10                        | 29                         |                           |                             |                             |
| A0613457           |                                   | <10                         | <10                        | 50                        | <10                        | 41                         |                           |                             |                             |
| A0613458           |                                   | <10                         | <10                        | 51                        | 10                         | 38                         |                           |                             |                             |
| A0613459           |                                   | <10                         | <10                        | 49                        | 10                         | 35                         |                           |                             |                             |
| A0613460           |                                   | <10                         | <10                        | 50                        | 10                         | 52                         |                           |                             |                             |
| A0613461           |                                   | <10                         | <10                        | 61                        | 10                         | 32                         |                           |                             |                             |
| A0613462           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0613463           |                                   | 10                          | <10                        | 74                        | 10                         | 41                         | 12                        |                             |                             |
| A0613464           |                                   | <10                         | <10                        | 52                        | <10                        | 26                         |                           |                             |                             |
| A0613465           |                                   | <10                         | <10                        | 52                        | <10                        | 36                         |                           |                             |                             |
| A0613466           |                                   | <10                         | <10                        | 53                        | <10                        | 48                         |                           |                             |                             |
| A0613467           |                                   | <10                         | <10                        | 55                        | 10                         | 66                         |                           | 0.107                       |                             |
| A0613468           |                                   | <10                         | <10                        | 46                        | 10                         | 73                         |                           | 0.122                       |                             |
| A0613469           |                                   | <10                         | <10                        | 54                        | 10                         | 87                         |                           |                             |                             |
| A0613471           |                                   | <10                         | <10                        | 48                        | <10                        | 55                         |                           |                             |                             |
| A0613472           |                                   | <10                         | <10                        | 47                        | <10                        | 48                         |                           |                             |                             |
| A0613473           |                                   | <10                         | <10                        | 50                        | <10                        | 77                         |                           |                             |                             |
| A0613474           |                                   | <10                         | <10                        | 46                        | <10                        | 60                         |                           |                             |                             |
| A0613475           |                                   | <10                         | <10                        | 87                        | 10                         | 98                         | 15                        | 0.187                       |                             |
| A0613476           |                                   | <10                         | <10                        | 49                        | <10                        | 77                         |                           |                             |                             |
| A0613477           |                                   | <10                         | <10                        | 54                        | <10                        | 53                         |                           |                             |                             |
| A0613478           |                                   | <10                         | <10                        | 53                        | <10                        | 45                         |                           |                             |                             |
| A0613479           |                                   | <10                         | <10                        | 45                        | <10                        | 90                         |                           |                             |                             |
| A0613480           |                                   | <10                         | <10                        | 51                        | <10                        | 92                         |                           | 0.232                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613481           |                                   | 3.07                              | 0.050                         | <0.5                         | 9.86                        | 7                          | 2490                        | 1.5                          | <2                         | 3.49                        | <0.5                         | 12                         | 6                          | 714                        | 2.29                        | 20                          |
| A0613482           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | 4                          | 32.3                        | <0.5                         | <1                         | 1                          | 6                          | 0.11                        | <10                         |
| A0613483           |                                   | 3.02                              | 0.039                         | <0.5                         | 10.35                       | 6                          | 2700                        | 1.6                          | 2                          | 3.98                        | <0.5                         | 8                          | 6                          | 433                        | 2.15                        | 20                          |
| A0613484           |                                   | 2.22                              | 0.063                         | <0.5                         | 9.48                        | 6                          | 2410                        | 1.5                          | <2                         | 4.22                        | <0.5                         | 12                         | 6                          | 520                        | 2.11                        | 20                          |
| A0613485           |                                   | 3.99                              | 0.057                         | <0.5                         | 9.78                        | 6                          | 2470                        | 1.5                          | <2                         | 4.20                        | 1.0                          | 15                         | 7                          | 930                        | 2.40                        | 20                          |
| A0613486           |                                   | 3.15                              | 0.101                         | 1.4                          | 10.10                       | 7                          | 2250                        | 1.6                          | <2                         | 3.43                        | 2.3                          | 21                         | 5                          | 1300                       | 2.04                        | 20                          |
| A0613487           |                                   | 5.31                              | 0.089                         | 0.7                          | 9.85                        | 6                          | 1940                        | 1.6                          | <2                         | 3.08                        | 3.3                          | 20                         | 6                          | 1615                       | 2.17                        | 20                          |
| A0613488           |                                   | 5.33                              | 0.119                         | 0.8                          | 10.50                       | <5                         | 2020                        | 1.7                          | <2                         | 2.19                        | 1.5                          | 31                         | 6                          | 2240                       | 2.30                        | 20                          |
| A0613489           |                                   | 3.08                              | 0.086                         | 0.5                          | 10.25                       | 7                          | 2340                        | 1.6                          | <2                         | 2.61                        | <0.5                         | 26                         | 6                          | 1580                       | 2.61                        | 20                          |
| A0613491           |                                   | 6.51                              | 0.084                         | 0.6                          | 10.45                       | 10                         | 1990                        | 1.7                          | 2                          | 2.87                        | 1.0                          | 21                         | 8                          | 1690                       | 2.57                        | 20                          |
| A0613492           |                                   | 5.98                              | 0.080                         | 0.6                          | 7.89                        | 6                          | 820                         | 1.2                          | 2                          | 1.50                        | 0.7                          | 12                         | 9                          | 1010                       | 2.00                        | 20                          |
| A0613493           |                                   | 6.27                              | 0.070                         | 0.5                          | 8.71                        | 6                          | 690                         | 1.1                          | <2                         | 1.73                        | 0.9                          | 18                         | 8                          | 1180                       | 2.31                        | 20                          |
| A0613494           |                                   | 6.37                              | 0.083                         | <0.5                         | 9.75                        | 6                          | 2160                        | 1.4                          | <2                         | 3.49                        | 0.9                          | 17                         | 7                          | 883                        | 2.31                        | 20                          |
| A0613495           |                                   | 0.10                              | 0.396                         | 15.2                         | 6.79                        | 522                        | 710                         | 0.7                          | 15                         | 5.78                        | 0.6                          | 28                         | 30                         | 1850                       | 5.16                        | 10                          |
| A0613496           |                                   | 6.02                              | 0.086                         | <0.5                         | 9.77                        | 12                         | 2170                        | 1.3                          | <2                         | 1.58                        | 0.9                          | 23                         | 6                          | 1650                       | 2.30                        | 20                          |
| A0613497           |                                   | 5.65                              | 0.034                         | <0.5                         | 9.67                        | 13                         | 2270                        | 1.4                          | <2                         | 3.86                        | 0.6                          | 11                         | 8                          | 643                        | 1.87                        | 20                          |
| A0613498           |                                   | 5.69                              | 0.071                         | <0.5                         | 10.05                       | 15                         | 2260                        | 1.4                          | <2                         | 3.48                        | <0.5                         | 15                         | 7                          | 1180                       | 2.13                        | 20                          |
| A0613499           |                                   | 6.80                              | 0.031                         | <0.5                         | 10.10                       | 15                         | 2490                        | 1.3                          | <2                         | 3.88                        | 0.8                          | 12                         | 8                          | 655                        | 2.44                        | 20                          |
| A0613500           |                                   | 5.23                              | 0.070                         | <0.5                         | 10.25                       | 14                         | 2220                        | 1.5                          | 3                          | 3.57                        | 0.5                          | 14                         | 8                          | 1010                       | 1.89                        | 20                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613481           |                                   | 2.25               | 10                    | 0.52                | 64                    | 94                    | 2.47                | 2                     | 490                  | 15                    | 1.04               | <5                    | 8                     | 590                   | <20                   | 0.18                |
| A0613482           |                                   | 0.03               | <10                   | 1.46                | 83                    | <1                    | 0.04                | <1                    | 60                   | <2                    | 0.01               | <5                    | <1                    | 75                    | <20                   | <0.01               |
| A0613483           |                                   | 2.34               | 10                    | 0.53                | 69                    | 49                    | 2.52                | 3                     | 510                  | 13                    | 0.81               | <5                    | 8                     | 628                   | <20                   | 0.21                |
| A0613484           |                                   | 2.07               | 10                    | 0.44                | 70                    | 6                     | 2.74                | 4                     | 420                  | 18                    | 0.95               | <5                    | 6                     | 659                   | <20                   | 0.18                |
| A0613485           |                                   | 2.07               | 10                    | 0.48                | 85                    | 7                     | 2.69                | 4                     | 450                  | 12                    | 1.15               | <5                    | 7                     | 646                   | <20                   | 0.20                |
| A0613486           |                                   | 2.37               | 10                    | 0.48                | 95                    | 4                     | 2.48                | 4                     | 420                  | 65                    | 1.44               | <5                    | 7                     | 555                   | <20                   | 0.15                |
| A0613487           |                                   | 2.42               | 10                    | 0.56                | 123                   | 25                    | 2.21                | 2                     | 480                  | 14                    | 1.60               | <5                    | 8                     | 486                   | <20                   | 0.14                |
| A0613488           |                                   | 3.23               | 10                    | 0.51                | 88                    | 16                    | 1.83                | 4                     | 450                  | 16                    | 1.74               | <5                    | 8                     | 388                   | <20                   | 0.13                |
| A0613489           |                                   | 2.80               | 10                    | 0.58                | 87                    | 8                     | 2.47                | 2                     | 480                  | 14                    | 1.64               | <5                    | 8                     | 518                   | <20                   | 0.17                |
| A0613491           |                                   | 2.91               | 10                    | 0.56                | 82                    | 6                     | 2.57                | 3                     | 490                  | 13                    | 1.88               | <5                    | 8                     | 535                   | <20                   | 0.17                |
| A0613492           |                                   | 3.94               | 40                    | 0.31                | 103                   | 7                     | 1.62                | 2                     | 320                  | 11                    | 1.63               | <5                    | 5                     | 272                   | 20                    | 0.10                |
| A0613493           |                                   | 3.96               | 30                    | 0.37                | 75                    | 10                    | 1.55                | 3                     | 370                  | 13                    | 1.90               | <5                    | 6                     | 293                   | 20                    | 0.12                |
| A0613494           |                                   | 2.42               | 10                    | 0.65                | 96                    | 18                    | 2.40                | 3                     | 480                  | 11                    | 1.37               | <5                    | 9                     | 548                   | <20                   | 0.20                |
| A0613495           |                                   | 1.75               | 10                    | 1.15                | 1410                  | 171                   | 1.90                | 25                    | 630                  | 24                    | 0.35               | 38                    | 10                    | 431                   | <20                   | 0.21                |
| A0613496           |                                   | 3.61               | 10                    | 0.51                | 103                   | 11                    | 1.91                | 2                     | 430                  | 18                    | 1.93               | <5                    | 8                     | 369                   | <20                   | 0.11                |
| A0613497           |                                   | 2.07               | 10                    | 0.45                | 95                    | 8                     | 2.60                | 2                     | 430                  | 14                    | 1.19               | <5                    | 7                     | 693                   | <20                   | 0.16                |
| A0613498           |                                   | 2.23               | 10                    | 0.50                | 94                    | 5                     | 2.45                | 3                     | 470                  | 14                    | 1.25               | <5                    | 8                     | 652                   | <20                   | 0.17                |
| A0613499           |                                   | 2.30               | 10                    | 0.48                | 82                    | 21                    | 2.35                | 3                     | 450                  | 12                    | 1.22               | <5                    | 8                     | 688                   | <20                   | 0.20                |
| A0613500           |                                   | 2.30               | 10                    | 0.50                | 70                    | 26                    | 2.40                | 3                     | 460                  | 14                    | 1.30               | <5                    | 8                     | 666                   | <20                   | 0.16                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0613481           |                                   | <10       | <10       | 47       | <10       | 52       |          |            |            |
| A0613482           |                                   | <10       | <10       | 2        | <10       | 3        |          |            |            |
| A0613483           |                                   | <10       | <10       | 50       | <10       | 47       |          |            |            |
| A0613484           |                                   | <10       | <10       | 43       | <10       | 44       |          |            |            |
| A0613485           |                                   | <10       | <10       | 48       | <10       | 79       |          |            |            |
| A0613486           |                                   | <10       | <10       | 43       | 10        | 107      |          | 0.132      |            |
| A0613487           |                                   | <10       | <10       | 47       | <10       | 94       |          | 0.157      |            |
| A0613488           |                                   | <10       | <10       | 47       | 10        | 76       |          | 0.227      |            |
| A0613489           |                                   | <10       | <10       | 47       | 10        | 58       |          | 0.165      |            |
| A0613491           |                                   | <10       | <10       | 50       | 10        | 67       |          | 0.169      |            |
| A0613492           |                                   | <10       | <10       | 26       | 10        | 40       |          | 0.106      |            |
| A0613493           |                                   | <10       | <10       | 36       | 10        | 39       |          | 0.121      |            |
| A0613494           |                                   | <10       | <10       | 49       | <10       | 62       |          |            |            |
| A0613495           |                                   | <10       | <10       | 88       | <10       | 100      | 15       | 0.177      |            |
| A0613496           |                                   | <10       | <10       | 40       | 10        | 69       |          | 0.174      |            |
| A0613497           |                                   | <10       | <10       | 40       | <10       | 38       |          |            |            |
| A0613498           |                                   | <10       | <10       | 46       | 10        | 39       |          | 0.160      |            |
| A0613499           |                                   | <10       | <10       | 47       | 10        | 27       |          |            |            |
| A0613500           |                                   | <10       | <10       | 43       | 10        | 30       |          | 0.103      |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182653**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19182656**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 25-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 2 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605959           |                                   | 9.35                              | 0.061                         | 1.1                          | 7.47                        | 31                         | 1170                        | 1.1                          | 3                          | 0.02                        | <0.5                         | 2                          | 28                         | 91                         | 4.88                        | 20                          |
| A0605960           |                                   | 8.16                              | 0.073                         | 1.6                          | 7.34                        | 34                         | 440                         | 1.2                          | 8                          | 0.01                        | <0.5                         | 10                         | 25                         | 198                        | 4.88                        | 20                          |
| A0613350           |                                   | 4.85                              | 0.069                         | <0.5                         | 8.59                        | 11                         | 2090                        | 1.4                          | <2                         | 4.19                        | <0.5                         | 14                         | 8                          | 630                        | 2.42                        | 20                          |
| A0613370           |                                   | 3.35                              | 0.043                         | <0.5                         | 10.50                       | 19                         | 2680                        | 1.0                          | <2                         | 1.19                        | <0.5                         | 4                          | 5                          | 310                        | 3.69                        | 20                          |
| A0613390           |                                   | 5.45                              | 0.147                         | <0.5                         | 10.10                       | 11                         | 2060                        | 1.5                          | <2                         | 3.11                        | <0.5                         | 10                         | 5                          | 561                        | 2.29                        | 20                          |
| A0613410           |                                   | 3.47                              | 0.060                         | <0.5                         | 9.83                        | 10                         | 500                         | 1.9                          | <2                         | 5.34                        | <0.5                         | 8                          | 6                          | 377                        | 2.40                        | 30                          |
| A0613430           |                                   | 4.04                              | 0.103                         | 0.9                          | 8.43                        | 22                         | 2440                        | 1.3                          | <2                         | 4.17                        | <0.5                         | 15                         | 7                          | 683                        | 2.00                        | 20                          |
| A0613450           |                                   | 4.22                              | 0.152                         | 0.7                          | 8.99                        | 11                         | 2650                        | 1.2                          | <2                         | 4.65                        | <0.5                         | 13                         | 7                          | 1390                       | 2.16                        | 20                          |
| A0605832           |                                   | 4.44                              | 0.102                         | 1.5                          | 8.32                        | 45                         | 1660                        | 1.2                          | 11                         | 0.06                        | <0.5                         | <1                         | 20                         | 43                         | 2.31                        | 20                          |
| A0605853           |                                   | 3.54                              | 0.043                         | 0.8                          | 8.38                        | 17                         | 140                         | 1.5                          | 4                          | 0.21                        | 2.6                          | 10                         | 26                         | 451                        | 3.76                        | 20                          |
| A0605870           |                                   | 3.39                              | 0.068                         | 1.4                          | 8.34                        | 30                         | 230                         | 1.5                          | 9                          | 0.25                        | 2.4                          | 10                         | 21                         | 469                        | 3.84                        | 20                          |
| A0605892           |                                   | 3.59                              | 0.026                         | 0.5                          | 8.04                        | 7                          | 230                         | 1.6                          | 2                          | 0.53                        | <0.5                         | 13                         | 20                         | 195                        | 3.77                        | 20                          |
| A0605915           |                                   | 3.12                              | 0.023                         | 0.6                          | 7.68                        | 13                         | 430                         | 1.6                          | 4                          | 2.41                        | <0.5                         | 7                          | 15                         | 260                        | 3.00                        | 20                          |
| A0605931           |                                   | 3.03                              | 0.030                         | <0.5                         | 7.53                        | 11                         | 260                         | 1.5                          | 4                          | 0.52                        | <0.5                         | 8                          | 17                         | 101                        | 4.94                        | 20                          |
| A0605948           |                                   | 1.21                              | 0.197                         | 7.1                          | 8.72                        | 15                         | 2740                        | 1.3                          | 76                         | 0.02                        | <0.5                         | 1                          | 30                         | 65                         | 2.75                        | 30                          |
| A0613195           |                                   | 3.12                              | 0.041                         | <0.5                         | 9.44                        | 8                          | 2280                        | 1.2                          | <2                         | 3.81                        | <0.5                         | 6                          | 6                          | 509                        | 2.02                        | 20                          |
| A0605961           |                                   | 8.53                              | 0.058                         | 1.3                          | 7.74                        | 20                         | 540                         | 1.2                          | 5                          | 0.02                        | <0.5                         | 8                          | 27                         | 213                        | 4.25                        | 20                          |
| A0605962           |                                   | 7.39                              | 0.211                         | 2.6                          | 7.38                        | 61                         | 1730                        | 1.1                          | 14                         | 0.02                        | <0.5                         | <1                         | 25                         | 33                         | 3.02                        | 20                          |
| A0605963           |                                   | 8.60                              | 0.072                         | 2.0                          | 7.02                        | 27                         | 1040                        | 1.0                          | 6                          | 0.02                        | <0.5                         | 2                          | 25                         | 71                         | 4.48                        | 20                          |
| A0605964           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 1                          | <1                         | 0.09                        | <10                         |
| A0605965           |                                   | 7.82                              | 0.050                         | 1.3                          | 7.98                        | 13                         | 1490                        | 1.1                          | <2                         | 0.05                        | <0.5                         | 5                          | 44                         | 141                        | 3.75                        | 20                          |
| A0605966           |                                   | 8.82                              | 0.067                         | 0.9                          | 7.67                        | 27                         | 940                         | 1.2                          | <2                         | 0.03                        | <0.5                         | 3                          | 28                         | 176                        | 4.47                        | 20                          |
| A0605967           |                                   | 8.11                              | 0.095                         | 2.0                          | 7.55                        | 36                         | 1100                        | 1.2                          | <2                         | 0.04                        | <0.5                         | 1                          | 26                         | 92                         | 3.95                        | 20                          |
| A0605968           |                                   | 3.58                              | 0.064                         | 1.0                          | 7.54                        | 51                         | 1590                        | 1.1                          | <2                         | 0.03                        | <0.5                         | <1                         | 26                         | 132                        | 4.08                        | 20                          |
| A0605970           |                                   | 7.71                              | 0.068                         | 1.6                          | 7.96                        | 42                         | 1790                        | 1.0                          | 3                          | 0.03                        | <0.5                         | 3                          | 26                         | 133                        | 4.28                        | 20                          |
| A0605971           |                                   | 8.61                              | 0.124                         | 1.8                          | 7.78                        | 39                         | 1080                        | 1.0                          | 3                          | 0.03                        | <0.5                         | 14                         | 25                         | 73                         | 4.23                        | 20                          |
| A0605972           |                                   | 7.50                              | 0.106                         | 1.5                          | 7.91                        | 48                         | 1060                        | 1.1                          | 5                          | 0.04                        | <0.5                         | 10                         | 24                         | 55                         | 4.81                        | 20                          |
| A0605973           |                                   | 7.88                              | 0.109                         | 2.4                          | 7.70                        | 29                         | 1650                        | 1.0                          | 5                          | 0.05                        | <0.5                         | 11                         | 23                         | 179                        | 3.20                        | 20                          |
| A0605974           |                                   | 9.34                              | 0.129                         | 1.4                          | 8.09                        | 12                         | 1150                        | 1.4                          | <2                         | 0.08                        | <0.5                         | 17                         | 29                         | 1110                       | 2.93                        | 20                          |
| A0605975           |                                   | 0.10                              | 0.614                         | 15.1                         | 5.73                        | 2370                       | 720                         | 0.7                          | 15                         | 6.01                        | 1.2                          | 67                         | 31                         | 4050                       | 4.73                        | 10                          |
| A0605976           |                                   | 9.39                              | 0.107                         | 1.1                          | 8.24                        | 19                         | 1700                        | 1.6                          | 4                          | 0.11                        | <0.5                         | 11                         | 33                         | 837                        | 3.18                        | 20                          |
| A0605977           |                                   | 8.39                              | 0.133                         | 1.9                          | 8.11                        | 14                         | 480                         | 1.3                          | 4                          | 0.05                        | <0.5                         | 16                         | 22                         | 1400                       | 3.76                        | 20                          |
| A0605978           |                                   | 8.85                              | 0.142                         | 2.0                          | 8.02                        | 14                         | 480                         | 1.1                          | 4                          | 0.04                        | <0.5                         | 23                         | 24                         | 1410                       | 3.83                        | 20                          |
| A0605979           |                                   | 8.01                              | 0.135                         | 3.1                          | 7.59                        | 14                         | 360                         | 1.1                          | 14                         | 0.05                        | <0.5                         | 26                         | 23                         | 2100                       | 4.55                        | 20                          |
| A0605980           |                                   | 9.76                              | 0.146                         | 4.0                          | 7.72                        | 20                         | 200                         | 1.2                          | 13                         | 0.07                        | <0.5                         | 27                         | 25                         | 3390                       | 5.49                        | 20                          |
| A0605981           |                                   | 5.28                              | 0.119                         | 3.3                          | 7.23                        | 33                         | 150                         | 1.2                          | 10                         | 0.05                        | 0.6                          | 11                         | 20                         | 2410                       | 6.26                        | 20                          |
| A0605982           |                                   | 5.98                              | 0.453                         | 6.2                          | 7.51                        | 222                        | 70                          | 0.9                          | 12                         | 0.07                        | <0.5                         | 14                         | 16                         | 1260                       | 8.08                        | 20                          |
| A0605983           |                                   | 6.22                              | 0.174                         | 2.9                          | 6.77                        | 38                         | 210                         | 1.1                          | 5                          | 0.11                        | 1.0                          | 18                         | 20                         | 1010                       | 5.20                        | 20                          |
| A0605984           |                                   | 11.00                             | 0.162                         | 2.6                          | 7.66                        | 24                         | 160                         | 1.2                          | 5                          | 0.13                        | 0.6                          | 35                         | 22                         | 1160                       | 5.78                        | 20                          |
| A0605985           |                                   | 7.37                              | 3.55                          | 3.5                          | 7.66                        | 25                         | 100                         | 1.2                          | 19                         | 0.06                        | <0.5                         | 40                         | 20                         | 3530                       | 7.55                        | 20                          |



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Page: 2 - B  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605959           |                                   | 4.38               | 40                    | 0.38                | 38                    | 52                    | 0.11                | 3                     | 720                  | 16                    | 1.85               | <5                    | 8                     | 205                   | 20                    | 0.13                |
| A0605960           |                                   | 3.86               | 40                    | 0.38                | 43                    | 53                    | 0.13                | 3                     | 760                  | 15                    | 2.19               | <5                    | 8                     | 262                   | <20                   | 0.12                |
| A0613350           |                                   | 2.29               | 10                    | 0.40                | 108                   | 4                     | 2.33                | 1                     | 430                  | 10                    | 1.75               | <5                    | 11                    | 621                   | <20                   | 0.18                |
| A0613370           |                                   | 1.93               | 20                    | 0.46                | 26                    | 1                     | 1.15                | 2                     | 410                  | 12                    | 0.26               | <5                    | 9                     | 421                   | <20                   | 0.12                |
| A0613390           |                                   | 2.39               | 10                    | 0.52                | 48                    | 3                     | 2.34                | 2                     | 540                  | 19                    | 2.21               | 5                     | 8                     | 565                   | <20                   | 0.13                |
| A0613410           |                                   | 0.95               | 10                    | 0.52                | 110                   | 3                     | 3.22                | 2                     | 560                  | 11                    | 1.99               | <5                    | 9                     | 774                   | <20                   | 0.17                |
| A0613430           |                                   | 2.37               | 10                    | 0.46                | 122                   | 4                     | 2.47                | 2                     | 430                  | 36                    | 1.04               | <5                    | 8                     | 675                   | <20                   | 0.18                |
| A0613450           |                                   | 2.03               | 10                    | 0.56                | 102                   | 13                    | 2.52                | 2                     | 570                  | 10                    | 1.29               | <5                    | 11                    | 691                   | <20                   | 0.19                |
| A0605832           |                                   | 3.70               | 20                    | 0.48                | 88                    | 35                    | 0.09                | 1                     | 460                  | 21                    | 0.29               | 13                    | 11                    | 103                   | <20                   | 0.21                |
| A0605853           |                                   | 2.89               | 20                    | 0.79                | 355                   | 22                    | 0.59                | 15                    | 710                  | 13                    | 3.49               | 6                     | 8                     | 213                   | <20                   | 0.20                |
| A0605870           |                                   | 3.00               | 20                    | 0.79                | 170                   | 27                    | 0.26                | 12                    | 720                  | 27                    | 3.81               | 8                     | 8                     | 186                   | <20                   | 0.15                |
| A0605892           |                                   | 3.22               | 30                    | 0.93                | 369                   | 26                    | 0.29                | 10                    | 730                  | <2                    | 3.23               | 8                     | 8                     | 202                   | <20                   | 0.15                |
| A0605915           |                                   | 2.39               | 20                    | 0.93                | 182                   | 2                     | 1.30                | 6                     | 990                  | 7                     | 3.00               | <5                    | 6                     | 504                   | <20                   | 0.21                |
| A0605931           |                                   | 3.87               | 30                    | 0.72                | 137                   | 34                    | 0.09                | 10                    | 720                  | 5                     | 5.20               | 9                     | 6                     | 30                    | <20                   | 0.12                |
| A0605948           |                                   | 3.24               | 50                    | 0.47                | 44                    | 53                    | 0.06                | 1                     | 410                  | 68                    | 0.84               | <5                    | 9                     | 61                    | <20                   | 0.23                |
| A0613195           |                                   | 2.44               | 10                    | 0.68                | 131                   | 28                    | 2.94                | <1                    | 520                  | 11                    | 1.15               | <5                    | 12                    | 572                   | <20                   | 0.18                |
| A0605961           |                                   | 4.75               | 40                    | 0.43                | 57                    | 39                    | 0.13                | 4                     | 510                  | 20                    | 1.99               | 6                     | 8                     | 277                   | <20                   | 0.15                |
| A0605962           |                                   | 3.65               | 30                    | 0.47                | 52                    | 58                    | 0.09                | 1                     | 690                  | 77                    | 0.76               | 26                    | 7                     | 245                   | <20                   | 0.16                |
| A0605963           |                                   | 4.06               | 40                    | 0.40                | 45                    | 24                    | 0.08                | 1                     | 730                  | 33                    | 1.70               | 9                     | 7                     | 185                   | <20                   | 0.14                |
| A0605964           |                                   | 0.03               | <10                   | 0.92                | 81                    | <1                    | 0.02                | 1                     | 50                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0605965           |                                   | 4.09               | 70                    | 0.49                | 47                    | 40                    | 0.19                | 3                     | 630                  | 17                    | 1.43               | 6                     | 9                     | 234                   | <20                   | 0.13                |
| A0605966           |                                   | 4.05               | 50                    | 0.49                | 54                    | 29                    | 0.26                | 3                     | 680                  | 11                    | 1.24               | 6                     | 8                     | 304                   | <20                   | 0.14                |
| A0605967           |                                   | 3.76               | 30                    | 0.44                | 36                    | 37                    | 0.11                | 1                     | 810                  | 16                    | 1.32               | <5                    | 8                     | 132                   | <20                   | 0.13                |
| A0605968           |                                   | 4.33               | 30                    | 0.37                | 42                    | 57                    | 0.12                | 1                     | 1070                 | 17                    | 1.25               | 10                    | 7                     | 283                   | <20                   | 0.15                |
| A0605970           |                                   | 4.72               | 50                    | 0.45                | 53                    | 50                    | 0.15                | 5                     | 1130                 | 19                    | 1.46               | <5                    | 9                     | 325                   | <20                   | 0.17                |
| A0605971           |                                   | 4.45               | 50                    | 0.45                | 65                    | 46                    | 0.12                | 5                     | 1170                 | 25                    | 2.15               | 6                     | 8                     | 370                   | 20                    | 0.17                |
| A0605972           |                                   | 4.50               | 60                    | 0.48                | 83                    | 51                    | 0.10                | 4                     | 1500                 | 17                    | 2.30               | <5                    | 9                     | 537                   | 30                    | 0.17                |
| A0605973           |                                   | 4.91               | 60                    | 0.42                | 76                    | 72                    | 0.13                | 5                     | 1290                 | 18                    | 1.78               | 5                     | 9                     | 687                   | 30                    | 0.16                |
| A0605974           |                                   | 4.24               | 20                    | 0.76                | 167                   | 38                    | 0.65                | 11                    | 690                  | 16                    | 1.84               | 7                     | 9                     | 290                   | <20                   | 0.18                |
| A0605975           |                                   | 1.64               | 10                    | 0.77                | 1375                  | 325                   | 1.67                | 25                    | 650                  | 27                    | 0.69               | 43                    | 6                     | 469                   | <20                   | 0.14                |
| A0605976           |                                   | 4.43               | 30                    | 0.99                | 261                   | 565                   | 0.71                | 12                    | 1030                 | 21                    | 1.97               | <5                    | 11                    | 459                   | <20                   | 0.19                |
| A0605977           |                                   | 4.65               | 20                    | 0.52                | 83                    | 65                    | 0.23                | 15                    | 1070                 | 29                    | 3.71               | <5                    | 8                     | 449                   | <20                   | 0.12                |
| A0605978           |                                   | 4.30               | 30                    | 0.52                | 91                    | 40                    | 0.17                | 12                    | 730                  | 21                    | 3.57               | <5                    | 9                     | 374                   | <20                   | 0.15                |
| A0605979           |                                   | 4.73               | 40                    | 0.46                | 69                    | 87                    | 0.12                | 11                    | 1020                 | 26                    | 4.71               | 5                     | 8                     | 552                   | <20                   | 0.13                |
| A0605980           |                                   | 4.66               | 40                    | 0.41                | 62                    | 69                    | 0.12                | 14                    | 980                  | 40                    | 5.81               | 6                     | 9                     | 504                   | <20                   | 0.13                |
| A0605981           |                                   | 3.64               | 40                    | 0.43                | 93                    | 159                   | 0.06                | 7                     | 790                  | 61                    | 6.33               | 11                    | 9                     | 376                   | <20                   | 0.14                |
| A0605982           |                                   | 3.71               | 20                    | 0.54                | 147                   | 42                    | 0.07                | 6                     | 620                  | 36                    | 7.88               | 8                     | 9                     | 77                    | <20                   | 0.14                |
| A0605983           |                                   | 4.20               | 20                    | 0.35                | 395                   | 52                    | 0.10                | 7                     | 550                  | 28                    | 4.24               | <5                    | 6                     | 116                   | <20                   | 0.13                |
| A0605984           |                                   | 4.27               | 30                    | 0.55                | 227                   | 67                    | 0.13                | 12                    | 790                  | 25                    | 5.08               | <5                    | 7                     | 190                   | <20                   | 0.14                |
| A0605985           |                                   | 3.18               | 30                    | 0.36                | 62                    | 40                    | 0.06                | 12                    | 770                  | 25                    | 7.82               | <5                    | 6                     | 397                   | <20                   | 0.12                |





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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605959           |                                   | <10                         | <10                        | 65                        | 40                         | 9                          |                           |                             |                             |
| A0605960           |                                   | <10                         | <10                        | 62                        | 40                         | 15                         |                           |                             |                             |
| A0613350           |                                   | <10                         | <10                        | 47                        | 10                         | 19                         |                           |                             |                             |
| A0613370           |                                   | <10                         | <10                        | 42                        | 10                         | 13                         |                           |                             |                             |
| A0613390           |                                   | <10                         | <10                        | 44                        | 10                         | 26                         |                           |                             |                             |
| A0613410           |                                   | <10                         | <10                        | 58                        | 10                         | 25                         |                           |                             |                             |
| A0613430           |                                   | <10                         | <10                        | 50                        | 10                         | 43                         |                           |                             |                             |
| A0613450           |                                   | 10                          | <10                        | 56                        | <10                        | 21                         |                           | 0.142                       |                             |
| A0605832           |                                   | <10                         | <10                        | 88                        | 20                         | 19                         |                           |                             |                             |
| A0605853           |                                   | <10                         | <10                        | 64                        | 10                         | 204                        |                           |                             |                             |
| A0605870           |                                   | <10                         | <10                        | 63                        | 10                         | 155                        |                           |                             |                             |
| A0605892           |                                   | <10                         | <10                        | 62                        | 10                         | 69                         |                           |                             |                             |
| A0605915           |                                   | <10                         | <10                        | 54                        | 10                         | 32                         |                           |                             |                             |
| A0605931           |                                   | 10                          | <10                        | 51                        | 10                         | 17                         |                           |                             |                             |
| A0605948           |                                   | 10                          | <10                        | 81                        | 50                         | 16                         |                           |                             |                             |
| A0613195           |                                   | <10                         | <10                        | 56                        | <10                        | 30                         |                           |                             |                             |
| A0605961           |                                   | <10                         | <10                        | 65                        | 30                         | 17                         |                           |                             |                             |
| A0605962           |                                   | <10                         | <10                        | 62                        | 40                         | 18                         |                           |                             |                             |
| A0605963           |                                   | <10                         | <10                        | 60                        | 30                         | 14                         |                           |                             |                             |
| A0605964           |                                   | <10                         | <10                        | 2                         | <10                        | <2                         |                           |                             |                             |
| A0605965           |                                   | <10                         | <10                        | 67                        | 20                         | 22                         |                           |                             |                             |
| A0605966           |                                   | <10                         | <10                        | 71                        | 30                         | 29                         |                           |                             |                             |
| A0605967           |                                   | <10                         | <10                        | 54                        | 40                         | 11                         |                           |                             |                             |
| A0605968           |                                   | 10                          | <10                        | 55                        | 40                         | 12                         |                           |                             |                             |
| A0605970           |                                   | <10                         | <10                        | 61                        | 30                         | 22                         |                           |                             |                             |
| A0605971           |                                   | <10                         | <10                        | 62                        | 40                         | 21                         |                           |                             |                             |
| A0605972           |                                   | 10                          | <10                        | 68                        | 40                         | 26                         |                           |                             |                             |
| A0605973           |                                   | <10                         | <10                        | 53                        | 30                         | 20                         |                           |                             |                             |
| A0605974           |                                   | <10                         | <10                        | 67                        | 20                         | 52                         |                           | 0.110                       |                             |
| A0605975           |                                   | <10                         | <10                        | 56                        | <10                        | 108                        | 15                        | 0.399                       | 0.034                       |
| A0605976           |                                   | <10                         | <10                        | 83                        | 20                         | 71                         |                           |                             | 0.059                       |
| A0605977           |                                   | 10                          | 10                         | 54                        | 30                         | 45                         |                           | 0.144                       |                             |
| A0605978           |                                   | 10                          | <10                        | 57                        | 30                         | 36                         |                           | 0.149                       |                             |
| A0605979           |                                   | <10                         | <10                        | 49                        | 30                         | 31                         |                           | 0.206                       |                             |
| A0605980           |                                   | <10                         | 10                         | 46                        | 30                         | 42                         |                           | 0.336                       |                             |
| A0605981           |                                   | <10                         | <10                        | 61                        | 30                         | 59                         |                           | 0.263                       |                             |
| A0605982           |                                   | <10                         | <10                        | 71                        | 30                         | 44                         |                           | 0.126                       |                             |
| A0605983           |                                   | <10                         | <10                        | 49                        | 30                         | 114                        |                           | 0.110                       |                             |
| A0605984           |                                   | <10                         | 10                         | 52                        | 30                         | 53                         |                           | 0.119                       |                             |
| A0605985           |                                   | <10                         | 10                         | 50                        | 30                         | 37                         |                           | 0.351                       |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0605986           |                                   | 0.20                              | 0.006                         | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 34.0                        | <0.5                         | <1                         | 1                          | 15                         | 0.08                        | <10                         |
| A0605987           |                                   | 4.68                              | 0.308                         | 4.0                          | 7.01                        | 37                         | 130                         | 1.2                          | 5                          | 0.13                        | <0.5                         | 30                         | 19                         | 2480                       | 5.55                        | 20                          |
| A0605988           |                                   | 4.67                              | 0.232                         | 3.0                          | 7.31                        | 17                         | 230                         | 1.1                          | 4                          | 0.20                        | <0.5                         | 34                         | 25                         | 1610                       | 6.27                        | 20                          |
| A0605989           |                                   | 3.43                              | 0.202                         | 2.3                          | 7.41                        | 32                         | 190                         | 1.2                          | 4                          | 0.14                        | <0.5                         | 38                         | 23                         | 1280                       | 7.61                        | 20                          |
| A0605991           |                                   | 6.60                              | 0.220                         | 3.1                          | 7.33                        | 9                          | 230                         | 1.1                          | 5                          | 0.15                        | <0.5                         | 47                         | 22                         | 1380                       | 6.68                        | 20                          |
| A0605992           |                                   | 6.71                              | 0.154                         | 2.5                          | 6.98                        | 26                         | 190                         | 1.1                          | 3                          | 0.17                        | <0.5                         | 48                         | 20                         | 1090                       | 7.12                        | 20                          |
| A0605993           |                                   | 9.58                              | 0.161                         | 2.6                          | 7.08                        | 13                         | 160                         | 1.1                          | 4                          | 0.15                        | <0.5                         | 37                         | 19                         | 1180                       | 6.46                        | 10                          |
| A0605994           |                                   | 6.29                              | 0.207                         | 2.4                          | 7.01                        | 47                         | 120                         | 1.3                          | <2                         | 0.15                        | <0.5                         | 40                         | 17                         | 1000                       | 6.59                        | 20                          |
| A0605995           |                                   | 5.85                              | 0.236                         | 1.7                          | 6.68                        | 100                        | 90                          | 1.2                          | 4                          | 0.08                        | <0.5                         | 36                         | 18                         | 1170                       | 9.39                        | 10                          |
| A0605996           |                                   | 0.10                              | 0.638                         | 15.5                         | 5.89                        | 2440                       | 740                         | 0.8                          | 14                         | 6.22                        | 0.7                          | 69                         | 33                         | 3990                       | 4.83                        | 20                          |
| A0605997           |                                   | 9.60                              | 0.119                         | 1.9                          | 7.35                        | 23                         | 160                         | 1.3                          | 2                          | 0.18                        | <0.5                         | 27                         | 22                         | 835                        | 6.16                        | 20                          |
| A0605998           |                                   | 9.54                              | 0.113                         | 1.8                          | 7.86                        | 25                         | 180                         | 1.5                          | 4                          | 0.17                        | <0.5                         | 25                         | 28                         | 769                        | 6.01                        | 20                          |
| A0605999           |                                   | 10.10                             | 0.135                         | 1.5                          | 7.42                        | 22                         | 190                         | 1.6                          | 5                          | 0.15                        | <0.5                         | 19                         | 23                         | 541                        | 5.70                        | 20                          |
| A0606000           |                                   | 10.13                             | 0.202                         | 1.5                          | 7.32                        | 125                        | 200                         | 1.4                          | 4                          | 0.18                        | <0.5                         | 43                         | 24                         | 656                        | 5.97                        | 20                          |
| A0606001           |                                   | 7.31                              | 0.489                         | 4.4                          | 7.06                        | 122                        | 100                         | 1.2                          | 11                         | 0.15                        | 0.5                          | 38                         | 21                         | 1355                       | 8.22                        | 20                          |
| A0606002           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.09                        | 6                          | 20                          | <0.5                         | 4                          | 33.9                        | <0.5                         | <1                         | 1                          | 9                          | 0.10                        | <10                         |
| A0606003           |                                   | 6.81                              | 1.375                         | 8.3                          | 7.94                        | 118                        | 150                         | 1.3                          | 84                         | 0.22                        | 0.8                          | 56                         | 25                         | 2010                       | 7.80                        | 20                          |
| A0606004           |                                   | 6.70                              | 0.308                         | 3.8                          | 6.38                        | 55                         | 70                          | 1.2                          | 18                         | 0.18                        | 0.5                          | 26                         | 20                         | 1080                       | 9.27                        | 20                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0605986           |                                   | 0.03               | <10                   | 0.73                | 63                    | <1                    | 0.02                | 3                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0605987           |                                   | 4.02               | 20                    | 0.50                | 189                   | 82                    | 0.09                | 10                    | 630                  | 10                    | 4.88               | 7                     | 5                     | 211                   | <20                   | 0.12                |
| A0605988           |                                   | 4.09               | 20                    | 0.64                | 351                   | 132                   | 0.10                | 11                    | 790                  | 12                    | 4.97               | <5                    | 7                     | 125                   | <20                   | 0.15                |
| A0605989           |                                   | 4.24               | 40                    | 0.73                | 257                   | 78                    | 0.08                | 13                    | 710                  | 11                    | 6.34               | 6                     | 7                     | 68                    | <20                   | 0.16                |
| A0605991           |                                   | 4.78               | 20                    | 0.71                | 356                   | 43                    | 0.14                | 13                    | 650                  | 16                    | 5.35               | <5                    | 6                     | 123                   | <20                   | 0.14                |
| A0605992           |                                   | 4.71               | 20                    | 0.65                | 364                   | 71                    | 0.12                | 9                     | 680                  | 14                    | 5.84               | <5                    | 5                     | 95                    | <20                   | 0.12                |
| A0605993           |                                   | 4.47               | 20                    | 0.43                | 424                   | 31                    | 0.12                | 9                     | 560                  | 12                    | 5.00               | <5                    | 5                     | 92                    | <20                   | 0.10                |
| A0605994           |                                   | 4.53               | 20                    | 0.39                | 284                   | 61                    | 0.11                | 12                    | 580                  | 14                    | 5.81               | <5                    | 5                     | 103                   | <20                   | 0.11                |
| A0605995           |                                   | 3.11               | 20                    | 0.34                | 71                    | 44                    | 0.06                | 12                    | 600                  | 10                    | 9.41               | <5                    | 5                     | 251                   | <20                   | 0.10                |
| A0605996           |                                   | 1.65               | 10                    | 0.77                | 1400                  | 328                   | 1.69                | 31                    | 650                  | 30                    | 0.70               | 47                    | 6                     | 476                   | <20                   | 0.15                |
| A0605997           |                                   | 4.00               | 30                    | 0.40                | 396                   | 51                    | 0.09                | 12                    | 770                  | 11                    | 5.05               | <5                    | 6                     | 106                   | <20                   | 0.12                |
| A0605998           |                                   | 4.49               | 40                    | 0.47                | 405                   | 1300                  | 0.09                | 11                    | 690                  | 16                    | 5.08               | <5                    | 7                     | 108                   | <20                   | 0.12                |
| A0605999           |                                   | 3.66               | 40                    | 0.49                | 130                   | 71                    | 0.06                | 11                    | 650                  | 11                    | 5.57               | <5                    | 6                     | 51                    | <20                   | 0.13                |
| A0606000           |                                   | 3.48               | 70                    | 0.44                | 390                   | 71                    | 0.07                | 12                    | 750                  | 10                    | 5.09               | <5                    | 6                     | 35                    | <20                   | 0.12                |
| A0606001           |                                   | 3.27               | 160                   | 0.36                | 328                   | 425                   | 0.06                | 13                    | 680                  | 7                     | 7.78               | <5                    | 5                     | 27                    | <20                   | 0.11                |
| A0606002           |                                   | 0.04               | <10                   | 1.62                | 97                    | 1                     | 0.02                | <1                    | 70                   | <2                    | 0.02               | <5                    | <1                    | 80                    | <20                   | <0.01               |
| A0606003           |                                   | 3.67               | 130                   | 0.46                | 376                   | 657                   | 0.07                | 15                    | 860                  | 53                    | 7.17               | <5                    | 8                     | 39                    | <20                   | 0.13                |
| A0606004           |                                   | 2.96               | 40                    | 0.29                | 189                   | 72                    | 0.05                | 12                    | 580                  | 18                    | 9.35               | <5                    | 5                     | 55                    | <20                   | 0.11                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0605986           |                                   | <10                         | <10                        | 1                         | <10                        | <2                         |                           |                             |                             |
| A0605987           |                                   | <10                         | 10                         | 45                        | 30                         | 44                         |                           | 0.262                       |                             |
| A0605988           |                                   | <10                         | 10                         | 56                        | 40                         | 51                         |                           | 0.169                       |                             |
| A0605989           |                                   | <10                         | <10                        | 59                        | 40                         | 51                         |                           | 0.123                       |                             |
| A0605991           |                                   | <10                         | <10                        | 48                        | 50                         | 61                         |                           | 0.136                       |                             |
| A0605992           |                                   | <10                         | <10                        | 51                        | 30                         | 55                         |                           | 0.112                       |                             |
| A0605993           |                                   | <10                         | <10                        | 45                        | 30                         | 52                         |                           | 0.125                       |                             |
| A0605994           |                                   | <10                         | <10                        | 44                        | 30                         | 45                         |                           | 0.105                       |                             |
| A0605995           |                                   | <10                         | <10                        | 50                        | 30                         | 26                         |                           | 0.118                       |                             |
| A0605996           |                                   | <10                         | <10                        | 59                        | <10                        | 116                        | 15                        | 0.385                       | 0.033                       |
| A0605997           |                                   | 10                          | <10                        | 52                        | 30                         | 52                         |                           |                             |                             |
| A0605998           |                                   | <10                         | 10                         | 56                        | 30                         | 58                         |                           |                             | 0.134                       |
| A0605999           |                                   | <10                         | <10                        | 53                        | 20                         | 31                         |                           |                             |                             |
| A0606000           |                                   | <10                         | <10                        | 49                        | 40                         | 44                         |                           |                             |                             |
| A0606001           |                                   | <10                         | <10                        | 46                        | 30                         | 32                         |                           | 0.145                       | 0.042                       |
| A0606002           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606003           |                                   | <10                         | <10                        | 65                        | 50                         | 43                         |                           | 0.202                       | 0.069                       |
| A0606004           |                                   | <10                         | <10                        | 47                        | 30                         | 35                         |                           | 0.114                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19182656**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19185883

Project: Casino

This report is for 61 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613501           |                                   | 6.77                              | 0.041                         | <0.5                         | 8.95                        | 9                          | 2290                        | 1.4                          | <2                         | 3.55                        | <0.5                         | 13                         | 7                          | 817                        | 2.12                        | 20                          |
| A0613502           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | 2                          | 32.8                        | <0.5                         | 1                          | 1                          | 4                          | 0.11                        | <10                         |
| A0613503           |                                   | 3.69                              | 0.038                         | <0.5                         | 8.78                        | 9                          | 2330                        | 1.4                          | <2                         | 3.67                        | 0.6                          | 14                         | 7                          | 724                        | 1.79                        | 20                          |
| A0613504           |                                   | 5.64                              | 0.071                         | <0.5                         | 8.56                        | 8                          | 2350                        | 1.5                          | <2                         | 3.27                        | 0.7                          | 19                         | 6                          | 1315                       | 1.87                        | 20                          |
| A0613505           |                                   | 6.60                              | 0.050                         | <0.5                         | 9.10                        | 6                          | 2350                        | 1.5                          | <2                         | 3.41                        | 1.0                          | 18                         | 7                          | 1375                       | 1.86                        | 20                          |
| A0613506           |                                   | 6.20                              | 0.054                         | <0.5                         | 9.14                        | 5                          | 2160                        | 1.5                          | <2                         | 3.78                        | 2.0                          | 18                         | 6                          | 918                        | 1.81                        | 20                          |
| A0613507           |                                   | 7.11                              | 0.045                         | <0.5                         | 8.85                        | 6                          | 2650                        | 1.4                          | <2                         | 3.82                        | 1.2                          | 13                         | 7                          | 945                        | 1.87                        | 20                          |
| A0613508           |                                   | 5.49                              | 0.073                         | <0.5                         | 8.92                        | 10                         | 1860                        | 1.5                          | <2                         | 3.07                        | 1.4                          | 22                         | 14                         | 1440                       | 3.14                        | 20                          |
| A0613509           |                                   | 3.66                              | 0.037                         | <0.5                         | 9.05                        | 7                          | 2470                        | 1.5                          | 2                          | 4.06                        | 1.0                          | 15                         | 7                          | 765                        | 2.19                        | 20                          |
| A0613511           |                                   | 6.16                              | 0.032                         | <0.5                         | 8.68                        | <5                         | 2100                        | 1.5                          | 2                          | 4.13                        | 0.8                          | 15                         | 9                          | 782                        | 2.33                        | 20                          |
| A0613512           |                                   | 3.28                              | 0.024                         | <0.5                         | 8.78                        | <5                         | 2370                        | 1.5                          | <2                         | 3.88                        | <0.5                         | 15                         | 6                          | 877                        | 1.85                        | 20                          |
| A0613513           |                                   | 6.95                              | 0.057                         | <0.5                         | 8.78                        | 7                          | 2050                        | 1.5                          | <2                         | 3.66                        | 1.5                          | 18                         | 6                          | 1170                       | 2.04                        | 20                          |
| A0613514           |                                   | 5.83                              | 0.045                         | <0.5                         | 8.65                        | 9                          | 2360                        | 1.4                          | <2                         | 3.71                        | 0.8                          | 12                         | 8                          | 911                        | 2.02                        | 20                          |
| A0613515           |                                   | 0.10                              | 0.418                         | 14.1                         | 6.59                        | 510                        | 680                         | 0.6                          | 11                         | 5.54                        | 0.5                          | 29                         | 30                         | 1785                       | 4.82                        | 20                          |
| A0613516           |                                   | 7.10                              | 0.050                         | <0.5                         | 8.91                        | 6                          | 2600                        | 1.5                          | <2                         | 3.71                        | 1.1                          | 15                         | 8                          | 904                        | 1.93                        | 20                          |
| A0613517           |                                   | 6.44                              | 0.029                         | <0.5                         | 9.04                        | 5                          | 2430                        | 1.4                          | <2                         | 4.48                        | 0.8                          | 12                         | 8                          | 481                        | 2.15                        | 20                          |
| A0613518           |                                   | 6.22                              | 0.048                         | <0.5                         | 8.91                        | 6                          | 2210                        | 1.4                          | <2                         | 4.16                        | 0.8                          | 15                         | 6                          | 605                        | 2.17                        | 20                          |
| A0613519           |                                   | 5.63                              | 0.224                         | 0.7                          | 9.07                        | 16                         | 480                         | 1.4                          | <2                         | 2.36                        | 1.7                          | 32                         | 5                          | 1925                       | 2.89                        | 20                          |
| A0613520           |                                   | 6.08                              | 0.045                         | <0.5                         | 9.15                        | 9                          | 2410                        | 1.6                          | <2                         | 3.48                        | 1.2                          | 18                         | 7                          | 576                        | 2.13                        | 20                          |
| A0613521           |                                   | 5.77                              | 0.203                         | <0.5                         | 9.11                        | 16                         | 540                         | 1.4                          | <2                         | 2.56                        | 0.5                          | 31                         | 7                          | 950                        | 3.12                        | 20                          |
| A0613522           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 33.3                        | <0.5                         | 2                          | 1                          | 5                          | 0.08                        | <10                         |
| A0613523           |                                   | 5.63                              | 0.030                         | <0.5                         | 9.20                        | 8                          | 2440                        | 1.6                          | 2                          | 4.06                        | 0.8                          | 18                         | 8                          | 402                        | 2.23                        | 20                          |
| A0613524           |                                   | 6.53                              | 0.030                         | <0.5                         | 8.67                        | 6                          | 1810                        | 1.5                          | <2                         | 3.54                        | 1.4                          | 18                         | 7                          | 672                        | 2.32                        | 20                          |
| A0613525           |                                   | 6.39                              | 0.074                         | <0.5                         | 8.85                        | <5                         | 2330                        | 1.6                          | <2                         | 3.62                        | 0.9                          | 16                         | 7                          | 680                        | 1.98                        | 20                          |
| A0613526           |                                   | 6.86                              | 0.066                         | <0.5                         | 9.15                        | <5                         | 2220                        | 1.5                          | <2                         | 2.48                        | 1.2                          | 20                         | 7                          | 918                        | 2.11                        | 20                          |
| A0613527           |                                   | 8.86                              | 0.078                         | 0.5                          | 6.62                        | 10                         | 900                         | 1.0                          | <2                         | 0.78                        | 1.0                          | 21                         | 8                          | 1080                       | 1.80                        | 10                          |
| A0613528           |                                   | 5.94                              | 0.157                         | 0.6                          | 8.06                        | 11                         | 1280                        | 1.5                          | 2                          | 3.10                        | 2.5                          | 51                         | 23                         | 1180                       | 4.19                        | 20                          |
| A0613529           |                                   | 3.30                              | 0.050                         | <0.5                         | 8.04                        | 15                         | 1340                        | 1.1                          | 3                          | 3.64                        | 2.2                          | 28                         | 20                         | 667                        | 5.33                        | 20                          |
| A0613531           |                                   | 4.20                              | 0.127                         | 2.0                          | 8.48                        | 27                         | 640                         | 1.4                          | 17                         | 2.65                        | 4.0                          | 24                         | 6                          | 595                        | 2.72                        | 20                          |
| A0613532           |                                   | 6.83                              | 0.026                         | <0.5                         | 10.40                       | 9                          | 2520                        | 1.5                          | <2                         | 4.42                        | 1.1                          | 17                         | 7                          | 487                        | 2.35                        | 20                          |
| A0613533           |                                   | 6.85                              | 0.035                         | <0.5                         | 10.20                       | 14                         | 2470                        | 1.5                          | 2                          | 3.88                        | 1.4                          | 23                         | 6                          | 669                        | 2.68                        | 20                          |
| A0613534           |                                   | 6.45                              | 0.069                         | 0.5                          | 10.35                       | 9                          | 2490                        | 1.4                          | 7                          | 3.92                        | 1.2                          | 24                         | 7                          | 889                        | 2.61                        | 20                          |
| A0613535           |                                   | 0.10                              | 0.421                         | 14.8                         | 6.66                        | 513                        | 690                         | 0.7                          | 14                         | 5.68                        | 0.6                          | 29                         | 28                         | 1800                       | 4.94                        | 20                          |
| A0613536           |                                   | 6.49                              | 0.051                         | <0.5                         | 9.99                        | 12                         | 2850                        | 1.5                          | <2                         | 3.79                        | 1.2                          | 19                         | 7                          | 779                        | 2.46                        | 20                          |
| A0613537           |                                   | 6.95                              | 0.026                         | <0.5                         | 9.99                        | 12                         | 3480                        | 1.4                          | 3                          | 4.05                        | <0.5                         | 11                         | 7                          | 372                        | 2.47                        | 20                          |
| A0613538           |                                   | 4.80                              | 0.037                         | <0.5                         | 9.98                        | 12                         | 3170                        | 1.4                          | 2                          | 4.48                        | <0.5                         | 13                         | 7                          | 476                        | 2.44                        | 20                          |
| A0613539           |                                   | 6.49                              | 0.035                         | 0.5                          | 9.50                        | 9                          | 3150                        | 1.4                          | 2                          | 4.37                        | <0.5                         | 12                         | 7                          | 397                        | 2.36                        | 20                          |
| A0613540           |                                   | 4.94                              | 0.036                         | 0.6                          | 8.52                        | 15                         | 2540                        | 1.3                          | 2                          | 4.62                        | 1.0                          | 13                         | 7                          | 516                        | 2.31                        | 20                          |
| A0613541           |                                   | 3.28                              | 0.042                         | <0.5                         | 10.45                       | 8                          | 2970                        | 1.5                          | 2                          | 3.85                        | 1.2                          | 15                         | 7                          | 793                        | 2.20                        | 20                          |
| A0613542           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 34.4                        | <0.5                         | <1                         | 1                          | 4                          | 0.12                        | <10                         |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613501           |                                   | 2.34               | 10                    | 0.51                | 80                    | 4                     | 2.46                | 3                     | 460                  | 13                    | 1.30               | <5                    | 7                     | 618                   | <20                   | 0.17                |
| A0613502           |                                   | 0.01               | <10                   | 1.77                | 91                    | <1                    | 0.04                | 4                     | 70                   | 3                     | <0.01              | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0613503           |                                   | 2.19               | 10                    | 0.49                | 89                    | 1                     | 2.47                | 2                     | 420                  | 14                    | 1.04               | <5                    | 7                     | 617                   | <20                   | 0.16                |
| A0613504           |                                   | 2.41               | 10                    | 0.47                | 112                   | 7                     | 2.41                | 3                     | 430                  | 13                    | 1.14               | <5                    | 7                     | 557                   | <20                   | 0.16                |
| A0613505           |                                   | 2.10               | 10                    | 0.50                | 101                   | 6                     | 2.38                | 3                     | 480                  | 14                    | 1.06               | <5                    | 8                     | 600                   | <20                   | 0.17                |
| A0613506           |                                   | 2.06               | 10                    | 0.53                | 138                   | 4                     | 2.08                | 2                     | 470                  | 10                    | 1.15               | <5                    | 8                     | 501                   | <20                   | 0.15                |
| A0613507           |                                   | 2.26               | 10                    | 0.46                | 102                   | 2                     | 2.49                | 4                     | 460                  | 11                    | 1.26               | <5                    | 7                     | 620                   | <20                   | 0.16                |
| A0613508           |                                   | 2.13               | 10                    | 1.08                | 122                   | 3                     | 2.02                | 4                     | 660                  | 13                    | 1.86               | <5                    | 18                    | 511                   | <20                   | 0.23                |
| A0613509           |                                   | 2.10               | 10                    | 0.46                | 91                    | 3                     | 2.55                | 2                     | 460                  | 18                    | 1.37               | <5                    | 8                     | 656                   | <20                   | 0.18                |
| A0613511           |                                   | 2.10               | 10                    | 0.54                | 80                    | 5                     | 2.40                | 3                     | 530                  | 16                    | 1.70               | <5                    | 9                     | 638                   | <20                   | 0.21                |
| A0613512           |                                   | 2.13               | 10                    | 0.43                | 80                    | 3                     | 2.39                | 4                     | 450                  | 14                    | 1.28               | <5                    | 7                     | 637                   | <20                   | 0.16                |
| A0613513           |                                   | 2.41               | 10                    | 0.43                | 99                    | 3                     | 2.46                | 4                     | 460                  | 20                    | 1.72               | <5                    | 8                     | 593                   | <20                   | 0.16                |
| A0613514           |                                   | 2.38               | 10                    | 0.51                | 77                    | 5                     | 2.39                | 3                     | 500                  | 17                    | 1.47               | <5                    | 9                     | 613                   | <20                   | 0.18                |
| A0613515           |                                   | 1.63               | 10                    | 1.08                | 1365                  | 162                   | 1.79                | 24                    | 620                  | 27                    | 0.35               | 33                    | 10                    | 424                   | <20                   | 0.20                |
| A0613516           |                                   | 2.32               | 10                    | 0.55                | 83                    | 4                     | 2.48                | 3                     | 470                  | 13                    | 1.05               | <5                    | 9                     | 627                   | <20                   | 0.19                |
| A0613517           |                                   | 1.96               | 10                    | 0.56                | 108                   | 1                     | 2.53                | 2                     | 480                  | 9                     | 0.70               | <5                    | 10                    | 695                   | <20                   | 0.23                |
| A0613518           |                                   | 2.54               | 10                    | 0.50                | 168                   | 2                     | 2.06                | 3                     | 460                  | 9                     | 1.66               | <5                    | 10                    | 507                   | <20                   | 0.16                |
| A0613519           |                                   | 3.92               | 10                    | 0.35                | 144                   | 4                     | 1.36                | 4                     | 430                  | 12                    | 2.62               | 6                     | 10                    | 219                   | <20                   | 0.12                |
| A0613520           |                                   | 2.41               | 10                    | 0.56                | 140                   | 3                     | 2.64                | 3                     | 510                  | 14                    | 1.51               | <5                    | 12                    | 578                   | <20                   | 0.19                |
| A0613521           |                                   | 3.63               | 10                    | 0.52                | 101                   | 3                     | 2.34                | 4                     | 440                  | 14                    | 2.64               | <5                    | 12                    | 436                   | <20                   | 0.18                |
| A0613522           |                                   | 0.01               | <10                   | 1.68                | 78                    | <1                    | 0.03                | 4                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0613523           |                                   | 2.04               | 10                    | 0.64                | 114                   | 2                     | 2.41                | 3                     | 520                  | 13                    | 1.09               | <5                    | 14                    | 632                   | <20                   | 0.22                |
| A0613524           |                                   | 2.25               | 10                    | 0.58                | 91                    | 1                     | 2.35                | 4                     | 480                  | 13                    | 1.80               | <5                    | 13                    | 542                   | <20                   | 0.18                |
| A0613525           |                                   | 2.28               | 10                    | 0.55                | 148                   | 4                     | 2.42                | 3                     | 480                  | 15                    | 1.43               | <5                    | 13                    | 535                   | <20                   | 0.16                |
| A0613526           |                                   | 2.99               | 10                    | 0.49                | 159                   | 5                     | 1.58                | 3                     | 480                  | 9                     | 1.53               | <5                    | 15                    | 338                   | <20                   | 0.12                |
| A0613527           |                                   | 3.95               | 60                    | 0.25                | 200                   | 32                    | 0.87                | 3                     | 260                  | 10                    | 1.32               | <5                    | 3                     | 169                   | 30                    | 0.07                |
| A0613528           |                                   | 2.61               | 20                    | 1.07                | 1080                  | 7                     | 0.50                | 10                    | 1040                 | 14                    | 1.39               | <5                    | 20                    | 131                   | <20                   | 0.36                |
| A0613529           |                                   | 1.74               | 10                    | 2.42                | 505                   | 9                     | 1.46                | 11                    | 1050                 | 10                    | 0.67               | <5                    | 20                    | 442                   | <20                   | 0.56                |
| A0613531           |                                   | 2.91               | 30                    | 0.56                | 412                   | 10                    | 1.28                | 4                     | 490                  | 100                   | 1.86               | 14                    | 10                    | 320                   | 20                    | 0.16                |
| A0613532           |                                   | 1.98               | 10                    | 0.62                | 139                   | 5                     | 2.33                | 3                     | 510                  | 15                    | 1.50               | <5                    | 13                    | 660                   | <20                   | 0.20                |
| A0613533           |                                   | 2.31               | 10                    | 0.62                | 121                   | 31                    | 2.31                | 2                     | 530                  | 10                    | 1.82               | <5                    | 12                    | 608                   | <20                   | 0.19                |
| A0613534           |                                   | 2.15               | 10                    | 0.69                | 111                   | 8                     | 2.33                | 3                     | 560                  | 11                    | 1.42               | <5                    | 14                    | 630                   | <20                   | 0.20                |
| A0613535           |                                   | 1.68               | 10                    | 1.10                | 1385                  | 168                   | 1.83                | 24                    | 630                  | 25                    | 0.35               | 36                    | 10                    | 431                   | <20                   | 0.20                |
| A0613536           |                                   | 2.52               | 10                    | 0.65                | 100                   | 8                     | 2.45                | 2                     | 560                  | 10                    | 1.41               | <5                    | 13                    | 640                   | <20                   | 0.19                |
| A0613537           |                                   | 2.62               | 10                    | 0.68                | 116                   | 5                     | 2.59                | 2                     | 510                  | 13                    | 1.10               | <5                    | 13                    | 675                   | <20                   | 0.21                |
| A0613538           |                                   | 2.44               | 10                    | 0.57                | 100                   | 4                     | 2.64                | 2                     | 510                  | 16                    | 1.49               | <5                    | 12                    | 702                   | <20                   | 0.19                |
| A0613539           |                                   | 2.66               | 10                    | 0.64                | 179                   | 2                     | 2.61                | 2                     | 540                  | 13                    | 1.31               | <5                    | 12                    | 639                   | <20                   | 0.21                |
| A0613540           |                                   | 2.52               | 10                    | 0.57                | 200                   | 10                    | 2.38                | 1                     | 530                  | 17                    | 1.41               | <5                    | 11                    | 570                   | <20                   | 0.21                |
| A0613541           |                                   | 2.62               | 10                    | 0.64                | 103                   | 7                     | 2.44                | 2                     | 540                  | 10                    | 1.07               | <5                    | 12                    | 647                   | <20                   | 0.19                |
| A0613542           |                                   | 0.02               | <10                   | 1.84                | 103                   | <1                    | 0.02                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 90                    | <20                   | <0.01               |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613501           |                                   | <10                         | <10                        | 45                        | <10                        | 37                         |                           |                             |
| A0613502           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613503           |                                   | 10                          | <10                        | 40                        | <10                        | 48                         |                           |                             |
| A0613504           |                                   | 10                          | <10                        | 44                        | 10                         | 70                         |                           | 0.136                       |
| A0613505           |                                   | 10                          | <10                        | 46                        | 10                         | 67                         |                           | 0.145                       |
| A0613506           |                                   | <10                         | <10                        | 44                        | 10                         | 80                         |                           |                             |
| A0613507           |                                   | <10                         | <10                        | 44                        | <10                        | 54                         |                           |                             |
| A0613508           |                                   | <10                         | <10                        | 72                        | 10                         | 80                         |                           | 0.148                       |
| A0613509           |                                   | 10                          | <10                        | 47                        | 10                         | 50                         |                           |                             |
| A0613511           |                                   | <10                         | <10                        | 54                        | <10                        | 53                         |                           |                             |
| A0613512           |                                   | <10                         | <10                        | 41                        | <10                        | 48                         |                           |                             |
| A0613513           |                                   | <10                         | <10                        | 44                        | <10                        | 63                         |                           | 0.118                       |
| A0613514           |                                   | <10                         | <10                        | 49                        | 10                         | 51                         |                           |                             |
| A0613515           |                                   | <10                         | <10                        | 85                        | 10                         | 96                         | 15                        | 0.185                       |
| A0613516           |                                   | <10                         | <10                        | 48                        | <10                        | 50                         |                           |                             |
| A0613517           |                                   | 10                          | <10                        | 54                        | <10                        | 45                         |                           |                             |
| A0613518           |                                   | <10                         | <10                        | 49                        | 10                         | 47                         |                           |                             |
| A0613519           |                                   | <10                         | <10                        | 50                        | 10                         | 72                         |                           | 0.200                       |
| A0613520           |                                   | <10                         | <10                        | 54                        | 10                         | 68                         |                           |                             |
| A0613521           |                                   | 10                          | <10                        | 51                        | 10                         | 45                         |                           |                             |
| A0613522           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613523           |                                   | <10                         | <10                        | 57                        | 10                         | 59                         |                           |                             |
| A0613524           |                                   | <10                         | <10                        | 52                        | 10                         | 64                         |                           |                             |
| A0613525           |                                   | 10                          | <10                        | 50                        | 10                         | 60                         |                           |                             |
| A0613526           |                                   | <10                         | <10                        | 51                        | 10                         | 63                         |                           |                             |
| A0613527           |                                   | <10                         | <10                        | 25                        | 10                         | 63                         |                           | 0.116                       |
| A0613528           |                                   | <10                         | <10                        | 177                       | 10                         | 254                        |                           | 0.118                       |
| A0613529           |                                   | <10                         | <10                        | 195                       | <10                        | 119                        |                           |                             |
| A0613531           |                                   | <10                         | <10                        | 51                        | <10                        | 364                        |                           |                             |
| A0613532           |                                   | <10                         | <10                        | 54                        | <10                        | 59                         |                           |                             |
| A0613533           |                                   | <10                         | <10                        | 54                        | <10                        | 64                         |                           |                             |
| A0613534           |                                   | <10                         | <10                        | 58                        | 10                         | 58                         |                           |                             |
| A0613535           |                                   | <10                         | <10                        | 86                        | 10                         | 97                         | 14                        | 0.177                       |
| A0613536           |                                   | <10                         | <10                        | 58                        | 10                         | 53                         |                           |                             |
| A0613537           |                                   | <10                         | <10                        | 58                        | <10                        | 41                         |                           |                             |
| A0613538           |                                   | <10                         | <10                        | 52                        | <10                        | 32                         |                           |                             |
| A0613539           |                                   | <10                         | <10                        | 59                        | <10                        | 49                         |                           |                             |
| A0613540           |                                   | 10                          | <10                        | 60                        | <10                        | 54                         |                           |                             |
| A0613541           |                                   | <10                         | <10                        | 56                        | <10                        | 54                         |                           |                             |
| A0613542           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613543           |                                   | 4.38                              | 0.031                         | <0.5                         | 9.56                        | 12                         | 3190                        | 1.4                          | <2                         | 3.82                        | 1.2                          | 11                         | 7                          | 453                        | 2.70                        | 20                          |
| A0613544           |                                   | 2.72                              | 0.111                         | 1.2                          | 10.60                       | 21                         | 2560                        | 1.4                          | <2                         | 2.84                        | <0.5                         | 5                          | 4                          | 474                        | 1.48                        | 20                          |
| A0613545           |                                   | 6.28                              | 0.099                         | 1.0                          | 10.30                       | 9                          | 2590                        | 1.4                          | 2                          | 3.72                        | <0.5                         | 6                          | 7                          | 318                        | 1.91                        | 20                          |
| A0613546           |                                   | 4.97                              | 0.149                         | 1.6                          | 9.76                        | 16                         | 2840                        | 1.3                          | <2                         | 2.95                        | 0.6                          | 6                          | 10                         | 430                        | 2.44                        | 20                          |
| A0613547           |                                   | 7.41                              | 0.119                         | 0.8                          | 9.47                        | 5                          | 2620                        | 1.4                          | <2                         | 4.08                        | <0.5                         | 5                          | 6                          | 256                        | 1.51                        | 20                          |
| A0613548           |                                   | 7.29                              | 0.119                         | 0.6                          | 9.66                        | 6                          | 2580                        | 1.4                          | 2                          | 3.69                        | <0.5                         | 4                          | 5                          | 338                        | 1.51                        | 20                          |
| A0613549           |                                   | 2.64                              | 0.107                         | 0.6                          | 10.50                       | 11                         | 2640                        | 1.6                          | <2                         | 3.53                        | <0.5                         | 4                          | 5                          | 409                        | 1.49                        | 20                          |
| A0613551           |                                   | 7.64                              | 0.098                         | 0.5                          | 10.30                       | 18                         | 2560                        | 1.7                          | 2                          | 3.43                        | <0.5                         | 5                          | 5                          | 409                        | 1.94                        | 20                          |
| A0613552           |                                   | 9.37                              | 0.167                         | 0.8                          | 10.50                       | 7                          | 2600                        | 1.5                          | <2                         | 3.95                        | <0.5                         | 8                          | 6                          | 571                        | 1.77                        | 20                          |
| A0613553           |                                   | 8.10                              | 0.129                         | 0.9                          | 10.55                       | 16                         | 2300                        | 1.5                          | <2                         | 3.49                        | <0.5                         | 11                         | 6                          | 365                        | 1.72                        | 20                          |
| A0613554           |                                   | 8.98                              | 0.250                         | 1.2                          | 10.05                       | 7                          | 2300                        | 1.5                          | 2                          | 2.85                        | 0.5                          | 9                          | 10                         | 438                        | 2.14                        | 20                          |
| A0613555           |                                   | 0.10                              | 0.404                         | 14.4                         | 6.59                        | 502                        | 680                         | 0.7                          | 12                         | 5.59                        | 0.7                          | 30                         | 29                         | 1770                       | 4.84                        | 20                          |
| A0613556           |                                   | 8.56                              | 0.523                         | 1.9                          | 8.76                        | 11                         | 1640                        | 1.6                          | 3                          | 1.41                        | 0.8                          | 8                          | 18                         | 663                        | 2.83                        | 20                          |
| A0613557           |                                   | 7.72                              | 0.390                         | 1.7                          | 8.74                        | 17                         | 1730                        | 1.3                          | <2                         | 1.45                        | <0.5                         | 10                         | 19                         | 984                        | 3.07                        | 20                          |
| A0613558           |                                   | 9.90                              | 0.329                         | 1.4                          | 8.77                        | 7                          | 1980                        | 1.2                          | 5                          | 2.61                        | <0.5                         | 14                         | 21                         | 2340                       | 3.85                        | 20                          |
| A0613559           |                                   | 6.76                              | 0.301                         | 1.6                          | 8.70                        | 11                         | 1620                        | 1.1                          | 3                          | 3.32                        | 0.7                          | 19                         | 23                         | 3640                       | 4.77                        | 20                          |
| A0613560           |                                   | 5.94                              | 0.322                         | 1.2                          | 9.25                        | 6                          | 1880                        | 1.2                          | <2                         | 3.49                        | 0.8                          | 16                         | 16                         | 2380                       | 3.22                        | 20                          |
| A0613561           |                                   | 11.60                             | 0.203                         | 2.4                          | 10.75                       | 13                         | 2460                        | 1.5                          | 5                          | 2.92                        | <0.5                         | 8                          | 6                          | 316                        | 1.97                        | 20                          |
| A0613562           |                                   | 0.68                              | 0.005                         | <0.5                         | 0.14                        | <5                         | 60                          | <0.5                         | <2                         | 35.0                        | <0.5                         | 3                          | 1                          | 10                         | 0.12                        | <10                         |
| A0613563           |                                   | 7.06                              | 0.150                         | 1.4                          | 10.45                       | 5                          | 2770                        | 1.4                          | <2                         | 3.69                        | 0.5                          | 11                         | 6                          | 1140                       | 1.98                        | 20                          |
| A0613564           |                                   | 9.70                              | 0.238                         | 1.1                          | 10.45                       | 5                          | 3070                        | 1.3                          | 2                          | 3.49                        | 0.5                          | 14                         | 7                          | 2400                       | 2.07                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| A0613543           |                                   | 2.40               | 10                    | 0.64                | 133                   | 8                     | 2.88                | 2                     | 540                  | 13                    | 0.53               | <5                    | 12                    | 666                   | <20                   | 0.21                |
| A0613544           |                                   | 2.39               | 10                    | 0.30                | 56                    | 15                    | 2.29                | 1                     | 430                  | 63                    | 0.05               | <5                    | 8                     | 540                   | <20                   | 0.14                |
| A0613545           |                                   | 2.01               | 10                    | 0.55                | 80                    | 5                     | 2.64                | 2                     | 570                  | 22                    | 0.01               | <5                    | 9                     | 651                   | <20                   | 0.24                |
| A0613546           |                                   | 2.41               | 20                    | 0.65                | 90                    | 13                    | 2.09                | 1                     | 630                  | 35                    | 0.01               | <5                    | 11                    | 534                   | 40                    | 0.28                |
| A0613547           |                                   | 2.02               | 10                    | 0.45                | 83                    | 5                     | 2.74                | 2                     | 500                  | 12                    | 0.01               | <5                    | 6                     | 680                   | <20                   | 0.20                |
| A0613548           |                                   | 2.10               | 10                    | 0.42                | 66                    | 6                     | 2.55                | 2                     | 470                  | 13                    | 0.01               | 5                     | 6                     | 629                   | <20                   | 0.20                |
| A0613549           |                                   | 2.22               | 10                    | 0.36                | 80                    | 7                     | 2.63                | 1                     | 460                  | 53                    | 0.01               | <5                    | 6                     | 639                   | <20                   | 0.16                |
| A0613551           |                                   | 2.34               | 10                    | 0.53                | 98                    | 17                    | 2.49                | <1                    | 480                  | 49                    | 0.03               | <5                    | 6                     | 613                   | <20                   | 0.16                |
| A0613552           |                                   | 2.12               | 10                    | 0.52                | 115                   | 21                    | 2.77                | 1                     | 450                  | 18                    | 0.27               | <5                    | 4                     | 698                   | <20                   | 0.18                |
| A0613553           |                                   | 2.23               | 10                    | 0.44                | 138                   | 28                    | 2.57                | 1                     | 460                  | 37                    | 0.41               | <5                    | 4                     | 654                   | <20                   | 0.20                |
| A0613554           |                                   | 2.52               | 10                    | 0.87                | 98                    | 46                    | 2.48                | 2                     | 490                  | 34                    | 0.33               | <5                    | 8                     | 590                   | <20                   | 0.21                |
| A0613555           |                                   | 1.64               | 10                    | 1.09                | 1365                  | 162                   | 1.78                | 22                    | 630                  | 30                    | 0.35               | 30                    | 10                    | 420                   | <20                   | 0.20                |
| A0613556           |                                   | 3.02               | 20                    | 1.25                | 95                    | 54                    | 1.52                | 3                     | 600                  | 37                    | 0.28               | <5                    | 18                    | 334                   | <20                   | 0.24                |
| A0613557           |                                   | 3.03               | 20                    | 1.31                | 104                   | 50                    | 1.40                | 4                     | 580                  | 29                    | 0.17               | 7                     | 17                    | 318                   | <20                   | 0.24                |
| A0613558           |                                   | 2.44               | 20                    | 1.68                | 133                   | 18                    | 2.05                | 5                     | 740                  | 23                    | 0.35               | <5                    | 19                    | 497                   | <20                   | 0.34                |
| A0613559           |                                   | 1.81               | 20                    | 1.84                | 175                   | 36                    | 2.05                | 6                     | 830                  | 14                    | 0.53               | <5                    | 23                    | 544                   | <20                   | 0.37                |
| A0613560           |                                   | 2.13               | 10                    | 1.24                | 110                   | 33                    | 2.25                | 3                     | 670                  | 18                    | 0.64               | <5                    | 23                    | 589                   | <20                   | 0.30                |
| A0613561           |                                   | 2.75               | 10                    | 0.54                | 84                    | 17                    | 2.55                | <1                    | 460                  | 27                    | 0.30               | <5                    | 12                    | 597                   | <20                   | 0.19                |
| A0613562           |                                   | 0.05               | <10                   | 1.45                | 100                   | <1                    | 0.05                | 1                     | 90                   | <2                    | 0.01               | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0613563           |                                   | 2.34               | 10                    | 0.58                | 85                    | 13                    | 2.75                | 2                     | 490                  | 32                    | 0.35               | <5                    | 13                    | 682                   | <20                   | 0.21                |
| A0613564           |                                   | 2.82               | 10                    | 0.63                | 84                    | 22                    | 2.88                | 2                     | 490                  | 25                    | 0.71               | <5                    | 15                    | 646                   | <20                   | 0.19                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0613543           |                                   | <10       | <10       | 60       | 10        | 50       |          |            |
| A0613544           |                                   | <10       | <10       | 40       | <10       | 68       |          |            |
| A0613545           |                                   | <10       | <10       | 61       | <10       | 51       |          |            |
| A0613546           |                                   | <10       | <10       | 78       | <10       | 69       |          |            |
| A0613547           |                                   | <10       | <10       | 51       | <10       | 41       |          |            |
| A0613548           |                                   | <10       | <10       | 59       | <10       | 47       |          |            |
| A0613549           |                                   | <10       | <10       | 48       | <10       | 61       |          |            |
| A0613551           |                                   | <10       | <10       | 48       | <10       | 64       |          |            |
| A0613552           |                                   | <10       | <10       | 49       | <10       | 45       |          |            |
| A0613553           |                                   | <10       | <10       | 58       | <10       | 75       |          |            |
| A0613554           |                                   | <10       | <10       | 86       | <10       | 72       |          |            |
| A0613555           |                                   | <10       | <10       | 85       | 10        | 97       | 14       | 0.181      |
| A0613556           |                                   | <10       | <10       | 115      | 10        | 75       |          |            |
| A0613557           |                                   | <10       | <10       | 118      | 10        | 62       |          |            |
| A0613558           |                                   | <10       | <10       | 138      | <10       | 67       |          | 0.231      |
| A0613559           |                                   | 10        | <10       | 113      | <10       | 71       |          | 0.362      |
| A0613560           |                                   | <10       | <10       | 89       | <10       | 54       |          | 0.242      |
| A0613561           |                                   | <10       | <10       | 54       | <10       | 52       |          |            |
| A0613562           |                                   | <10       | <10       | 2        | <10       | 4        |          |            |
| A0613563           |                                   | <10       | <10       | 55       | <10       | 61       |          | 0.119      |
| A0613564           |                                   | <10       | <10       | 59       | <10       | 69       |          | 0.236      |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185883**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19185887

Project: Casino

This report is for 61 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 29-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613565           |                                   | 8.76                              | 0.222                         | 1.3                          | 9.86                        | <5                         | 2800                        | 1.3                          | 3                          | 3.78                        | 0.6                          | 10                         | 8                          | 2460                       | 1.74                        | 20                          |
| A0613566           |                                   | 4.45                              | 0.130                         | 1.0                          | 9.31                        | 5                          | 2710                        | 1.3                          | <2                         | 3.18                        | <0.5                         | 10                         | 7                          | 2080                       | 1.75                        | 20                          |
| A0613567           |                                   | 4.89                              | 0.153                         | 1.1                          | 9.34                        | <5                         | 2440                        | 1.4                          | <2                         | 3.27                        | <0.5                         | 10                         | 7                          | 1950                       | 1.72                        | 20                          |
| A0613568           |                                   | 6.08                              | 0.274                         | 1.5                          | 9.02                        | <5                         | 3230                        | 1.2                          | 2                          | 2.52                        | <0.5                         | 11                         | 8                          | 3410                       | 1.83                        | 20                          |
| A0613569           |                                   | 3.15                              | 0.219                         | 1.4                          | 9.26                        | <5                         | 2790                        | 1.4                          | <2                         | 3.63                        | 1.0                          | 12                         | 8                          | 2520                       | 1.95                        | 20                          |
| A0613571           |                                   | 7.05                              | 0.132                         | 0.5                          | 9.17                        | 6                          | 2680                        | 1.4                          | <2                         | 3.90                        | 0.5                          | 9                          | 8                          | 1690                       | 2.02                        | 20                          |
| A0613572           |                                   | 5.78                              | 0.147                         | 1.1                          | 9.45                        | 7                          | 2710                        | 1.4                          | <2                         | 3.91                        | 0.6                          | 10                         | 8                          | 1810                       | 1.79                        | 20                          |
| A0613573           |                                   | 6.29                              | 0.150                         | 1.0                          | 9.43                        | <5                         | 3150                        | 1.3                          | <2                         | 3.50                        | 0.5                          | 11                         | 9                          | 1800                       | 2.28                        | 20                          |
| A0613574           |                                   | 8.57                              | 0.160                         | 0.8                          | 8.98                        | 5                          | 2860                        | 1.4                          | <2                         | 3.98                        | 0.7                          | 8                          | 8                          | 1480                       | 2.03                        | 20                          |
| A0613575           |                                   | 0.11                              | 0.421                         | 14.7                         | 6.60                        | 497                        | 690                         | 0.7                          | 12                         | 5.59                        | <0.5                         | 28                         | 29                         | 1770                       | 4.80                        | 10                          |
| A0613576           |                                   | 7.01                              | 0.201                         | 1.2                          | 8.69                        | <5                         | 2790                        | 1.4                          | <2                         | 4.29                        | <0.5                         | 8                          | 9                          | 1660                       | 1.96                        | 20                          |
| A0613577           |                                   | 9.70                              | 0.105                         | 0.6                          | 8.50                        | <5                         | 2910                        | 1.3                          | <2                         | 4.26                        | <0.5                         | 8                          | 8                          | 1170                       | 2.14                        | 20                          |
| A0613578           |                                   | 7.82                              | 0.128                         | 0.8                          | 9.42                        | 5                          | 2970                        | 1.5                          | <2                         | 3.22                        | 1.7                          | 14                         | 8                          | 1560                       | 2.04                        | 20                          |
| A0613579           |                                   | 5.23                              | 0.112                         | 0.7                          | 9.66                        | 5                          | 2670                        | 1.5                          | <2                         | 2.77                        | 1.4                          | 14                         | 9                          | 1290                       | 2.03                        | 20                          |
| A0613580           |                                   | 7.63                              | 0.219                         | 1.2                          | 9.66                        | <5                         | 2880                        | 1.4                          | <2                         | 2.38                        | 1.9                          | 14                         | 8                          | 2450                       | 1.97                        | 20                          |
| A0613581           |                                   | 8.94                              | 0.184                         | 1.7                          | 9.48                        | 24                         | 2490                        | 1.5                          | 4                          | 2.47                        | 1.1                          | 13                         | 9                          | 2160                       | 2.24                        | 20                          |
| A0613582           |                                   | 0.46                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 32.6                        | <0.5                         | <1                         | 1                          | 12                         | 0.09                        | <10                         |
| A0613583           |                                   | 6.50                              | 0.130                         | 0.9                          | 9.37                        | <5                         | 2940                        | 1.4                          | <2                         | 3.62                        | <0.5                         | 14                         | 9                          | 1200                       | 2.34                        | 20                          |
| A0613584           |                                   | 6.08                              | 0.145                         | 0.5                          | 9.34                        | 6                          | 3170                        | 1.4                          | <2                         | 3.72                        | <0.5                         | 12                         | 8                          | 1340                       | 2.14                        | 20                          |
| A0613585           |                                   | 3.89                              | 0.149                         | 0.7                          | 9.06                        | 6                          | 3170                        | 1.4                          | <2                         | 4.27                        | <0.5                         | 10                         | 10                         | 1590                       | 2.13                        | 20                          |
| A0613586           |                                   | 5.42                              | 0.134                         | 0.7                          | 9.74                        | 7                          | 2970                        | 1.5                          | <2                         | 3.78                        | 0.5                          | 11                         | 10                         | 1460                       | 2.02                        | 20                          |
| A0613587           |                                   | 8.75                              | 0.153                         | 0.8                          | 9.67                        | 5                          | 3000                        | 1.5                          | <2                         | 3.57                        | <0.5                         | 12                         | 9                          | 1440                       | 2.00                        | 20                          |
| A0613588           |                                   | 8.96                              | 0.123                         | 0.6                          | 9.73                        | 5                          | 3010                        | 1.5                          | <2                         | 3.32                        | 0.5                          | 10                         | 8                          | 1150                       | 2.04                        | 20                          |
| A0613589           |                                   | 4.61                              | 0.167                         | 0.6                          | 8.99                        | 8                          | 2660                        | 1.6                          | <2                         | 3.39                        | <0.5                         | 10                         | 7                          | 1300                       | 1.74                        | 20                          |
| A0613591           |                                   | 9.12                              | 0.193                         | 0.6                          | 9.78                        | <5                         | 2840                        | 1.5                          | <2                         | 3.34                        | <0.5                         | 10                         | 8                          | 1660                       | 1.89                        | 20                          |
| A0613592           |                                   | 6.08                              | 0.287                         | 1.5                          | 9.74                        | <5                         | 2980                        | 1.6                          | <2                         | 2.44                        | 0.9                          | 10                         | 8                          | 2960                       | 1.65                        | 20                          |
| A0613593           |                                   | 5.90                              | 0.357                         | 1.9                          | 9.70                        | 5                          | 3740                        | 1.5                          | 3                          | 2.47                        | 0.9                          | 10                         | 7                          | 3520                       | 1.75                        | 20                          |
| A0613594           |                                   | 5.85                              | 0.297                         | 1.2                          | 9.75                        | <5                         | 4220                        | 1.5                          | 2                          | 2.41                        | 0.6                          | 15                         | 7                          | 3050                       | 1.93                        | 20                          |
| A0613595           |                                   | 0.10                              | 0.410                         | 14.7                         | 6.63                        | 514                        | 690                         | 0.7                          | 14                         | 5.60                        | <0.5                         | 29                         | 29                         | 1790                       | 4.82                        | 10                          |
| A0613596           |                                   | 3.64                              | 0.425                         | 1.9                          | 9.68                        | 8                          | 3740                        | 1.4                          | <2                         | 2.09                        | 0.7                          | 13                         | 6                          | 4390                       | 2.57                        | 20                          |
| A0613597           |                                   | 7.15                              | 0.182                         | 1.0                          | 9.70                        | 5                          | 3320                        | 1.6                          | 2                          | 2.62                        | 0.8                          | 11                         | 6                          | 1860                       | 1.69                        | 20                          |
| A0613598           |                                   | 8.89                              | 0.138                         | 0.8                          | 9.56                        | <5                         | 2780                        | 1.6                          | <2                         | 3.21                        | 0.6                          | 15                         | 8                          | 1470                       | 1.84                        | 20                          |
| A0613599           |                                   | 6.80                              | 0.120                         | 0.7                          | 9.12                        | <5                         | 2760                        | 1.6                          | <2                         | 3.58                        | 0.6                          | 9                          | 7                          | 1300                       | 1.61                        | 20                          |
| A0613600           |                                   | 7.92                              | 0.194                         | 3.1                          | 9.44                        | 39                         | 2450                        | 1.6                          | 2                          | 3.10                        | 1.7                          | 12                         | 7                          | 2090                       | 2.38                        | 20                          |
| A0613601           |                                   | 5.51                              | 0.096                         | <0.5                         | 7.62                        | <5                         | 5190                        | 1.1                          | <2                         | 1.38                        | <0.5                         | 6                          | 11                         | 1040                       | 1.49                        | 10                          |
| A0613602           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 32.6                        | <0.5                         | <1                         | 2                          | 6                          | 0.11                        | <10                         |
| A0613603           |                                   | 9.03                              | 0.141                         | 1.1                          | 7.44                        | 7                          | 4840                        | 1.0                          | <2                         | 1.17                        | 0.8                          | 10                         | 10                         | 1680                       | 1.36                        | 10                          |
| A0613604           |                                   | 10.61                             | 0.153                         | 0.8                          | 8.56                        | 10                         | 2470                        | 1.4                          | <2                         | 3.84                        | 1.0                          | 14                         | 10                         | 1760                       | 1.89                        | 20                          |
| A0613605           |                                   | 9.58                              | 0.350                         | 1.8                          | 8.34                        | 12                         | 1650                        | 1.3                          | <2                         | 3.10                        | 1.0                          | 17                         | 12                         | 4160                       | 2.68                        | 20                          |
| A0613606           |                                   | 5.52                              | 0.345                         | 1.7                          | 8.28                        | 7                          | 2310                        | 1.2                          | 2                          | 2.65                        | 2.1                          | 15                         | 15                         | 3460                       | 3.63                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613565           |                                   | 2.24               | 10                    | 0.58                | 79                    | 29                    | 2.64                | 2                     | 470                  | 23                    | 0.54               | <5                    | 13                    | 674                   | <20                   | 0.19                |
| A0613566           |                                   | 2.39               | 10                    | 0.57                | 73                    | 40                    | 2.62                | 3                     | 450                  | 24                    | 0.63               | <5                    | 12                    | 579                   | <20                   | 0.19                |
| A0613567           |                                   | 2.31               | 10                    | 0.54                | 77                    | 22                    | 2.99                | 3                     | 480                  | 18                    | 0.68               | <5                    | 11                    | 601                   | <20                   | 0.19                |
| A0613568           |                                   | 3.12               | 10                    | 0.53                | 76                    | 81                    | 2.64                | 1                     | 450                  | 18                    | 0.85               | <5                    | 11                    | 520                   | <20                   | 0.18                |
| A0613569           |                                   | 2.66               | 10                    | 0.58                | 83                    | 37                    | 2.71                | 2                     | 480                  | 15                    | 0.72               | <5                    | 10                    | 623                   | <20                   | 0.19                |
| A0613571           |                                   | 2.22               | 10                    | 0.59                | 82                    | 18                    | 2.73                | 1                     | 470                  | 15                    | 0.60               | <5                    | 10                    | 645                   | <20                   | 0.21                |
| A0613572           |                                   | 2.25               | 10                    | 0.56                | 79                    | 27                    | 2.70                | <1                    | 460                  | 9                     | 0.58               | <5                    | 10                    | 640                   | <20                   | 0.20                |
| A0613573           |                                   | 3.04               | 10                    | 0.63                | 78                    | 50                    | 2.47                | <1                    | 500                  | 11                    | 0.64               | <5                    | 11                    | 590                   | <20                   | 0.23                |
| A0613574           |                                   | 2.22               | 10                    | 0.55                | 88                    | 25                    | 2.54                | <1                    | 490                  | 15                    | 0.28               | <5                    | 10                    | 622                   | <20                   | 0.23                |
| A0613575           |                                   | 1.64               | 20                    | 1.08                | 1395                  | 166                   | 1.80                | 19                    | 610                  | 24                    | 0.34               | 34                    | 10                    | 416                   | <20                   | 0.20                |
| A0613576           |                                   | 2.16               | 10                    | 0.56                | 95                    | 15                    | 2.54                | <1                    | 500                  | 11                    | 0.37               | <5                    | 11                    | 615                   | <20                   | 0.23                |
| A0613577           |                                   | 2.10               | 10                    | 0.57                | 101                   | 15                    | 2.51                | <1                    | 510                  | 10                    | 0.30               | <5                    | 10                    | 615                   | <20                   | 0.24                |
| A0613578           |                                   | 2.47               | 10                    | 0.65                | 80                    | 11                    | 2.64                | 1                     | 550                  | 21                    | 0.70               | <5                    | 12                    | 566                   | <20                   | 0.22                |
| A0613579           |                                   | 2.79               | 10                    | 0.64                | 100                   | 36                    | 2.48                | <1                    | 530                  | 15                    | 0.73               | <5                    | 11                    | 481                   | <20                   | 0.20                |
| A0613580           |                                   | 2.94               | 20                    | 0.66                | 110                   | 63                    | 2.42                | 2                     | 580                  | 19                    | 0.87               | <5                    | 11                    | 482                   | <20                   | 0.19                |
| A0613581           |                                   | 3.21               | 20                    | 0.58                | 118                   | 69                    | 1.84                | 4                     | 590                  | 20                    | 1.46               | <5                    | 11                    | 385                   | <20                   | 0.20                |
| A0613582           |                                   | 0.02               | <10                   | 1.42                | 92                    | 1                     | 0.03                | 5                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0613583           |                                   | 2.62               | 10                    | 0.73                | 93                    | 20                    | 2.73                | 2                     | 580                  | 10                    | 0.58               | <5                    | 11                    | 605                   | <20                   | 0.23                |
| A0613584           |                                   | 2.37               | 10                    | 0.75                | 91                    | 10                    | 2.66                | <1                    | 560                  | 10                    | 0.55               | <5                    | 11                    | 618                   | <20                   | 0.23                |
| A0613585           |                                   | 2.05               | 10                    | 0.71                | 85                    | 48                    | 2.65                | <1                    | 570                  | 9                     | 0.47               | <5                    | 11                    | 658                   | <20                   | 0.26                |
| A0613586           |                                   | 2.63               | 10                    | 0.66                | 74                    | 120                   | 2.64                | 1                     | 560                  | 9                     | 0.56               | <5                    | 10                    | 613                   | <20                   | 0.21                |
| A0613587           |                                   | 2.71               | 10                    | 0.69                | 76                    | 26                    | 2.70                | 1                     | 550                  | 10                    | 0.70               | <5                    | 11                    | 582                   | <20                   | 0.22                |
| A0613588           |                                   | 2.70               | 10                    | 0.68                | 90                    | 28                    | 2.89                | 1                     | 510                  | 11                    | 0.62               | <5                    | 11                    | 570                   | <20                   | 0.20                |
| A0613589           |                                   | 2.52               | 10                    | 0.54                | 103                   | 25                    | 2.75                | 1                     | 460                  | 14                    | 0.67               | <5                    | 8                     | 525                   | <20                   | 0.18                |
| A0613591           |                                   | 2.71               | 10                    | 0.61                | 84                    | 18                    | 2.96                | 2                     | 460                  | 13                    | 0.60               | <5                    | 9                     | 604                   | <20                   | 0.18                |
| A0613592           |                                   | 3.15               | 10                    | 0.62                | 78                    | 114                   | 2.98                | 2                     | 480                  | 15                    | 0.66               | <5                    | 10                    | 504                   | <20                   | 0.16                |
| A0613593           |                                   | 3.40               | 20                    | 0.57                | 99                    | 155                   | 3.08                | 2                     | 450                  | 18                    | 0.93               | <5                    | 9                     | 494                   | <20                   | 0.17                |
| A0613594           |                                   | 3.78               | 10                    | 0.45                | 89                    | 130                   | 3.06                | 1                     | 460                  | 18                    | 1.15               | <5                    | 9                     | 474                   | <20                   | 0.18                |
| A0613595           |                                   | 1.65               | 20                    | 1.08                | 1395                  | 165                   | 1.79                | 21                    | 610                  | 24                    | 0.34               | 36                    | 10                    | 415                   | <20                   | 0.20                |
| A0613596           |                                   | 4.11               | 10                    | 0.59                | 109                   | 86                    | 3.15                | 2                     | 480                  | 18                    | 1.31               | <5                    | 10                    | 495                   | <20                   | 0.18                |
| A0613597           |                                   | 3.10               | 10                    | 0.56                | 101                   | 64                    | 2.93                | 1                     | 430                  | 16                    | 0.89               | <5                    | 9                     | 515                   | <20                   | 0.15                |
| A0613598           |                                   | 2.95               | 20                    | 0.61                | 85                    | 67                    | 2.49                | 2                     | 470                  | 11                    | 0.71               | <5                    | 9                     | 558                   | <20                   | 0.18                |
| A0613599           |                                   | 2.60               | 10                    | 0.55                | 109                   | 121                   | 2.82                | 1                     | 450                  | 18                    | 0.44               | <5                    | 9                     | 616                   | <20                   | 0.17                |
| A0613600           |                                   | 3.16               | 10                    | 0.55                | 224                   | 64                    | 2.34                | 1                     | 470                  | 92                    | 1.48               | <5                    | 9                     | 437                   | <20                   | 0.15                |
| A0613601           |                                   | 4.11               | 70                    | 0.47                | 93                    | 45                    | 2.01                | 2                     | 350                  | 17                    | 0.41               | <5                    | 4                     | 372                   | 30                    | 0.15                |
| A0613602           |                                   | 0.02               | <10                   | 1.70                | 86                    | <1                    | 0.04                | 7                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0613603           |                                   | 4.23               | 70                    | 0.44                | 76                    | 28                    | 1.68                | 1                     | 350                  | 31                    | 0.72               | <5                    | 5                     | 311                   | 30                    | 0.12                |
| A0613604           |                                   | 2.28               | 10                    | 0.66                | 93                    | 48                    | 2.55                | 3                     | 680                  | 16                    | 0.86               | <5                    | 10                    | 571                   | <20                   | 0.22                |
| A0613605           |                                   | 2.88               | 10                    | 0.75                | 156                   | 274                   | 1.69                | 4                     | 610                  | 11                    | 0.98               | <5                    | 15                    | 373                   | <20                   | 0.20                |
| A0613606           |                                   | 3.29               | 20                    | 1.25                | 145                   | 145                   | 2.08                | 5                     | 720                  | 16                    | 0.90               | <5                    | 25                    | 429                   | <20                   | 0.34                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613565           |                                   | <10                         | <10                        | 54                        | <10                        | 46                         |                           | 0.256                       |                             |
| A0613566           |                                   | <10                         | 10                         | 52                        | <10                        | 57                         |                           | 0.209                       |                             |
| A0613567           |                                   | <10                         | 10                         | 56                        | <10                        | 57                         |                           | 0.197                       |                             |
| A0613568           |                                   | <10                         | 10                         | 54                        | 10                         | 40                         |                           | 0.343                       |                             |
| A0613569           |                                   | <10                         | <10                        | 56                        | <10                        | 40                         |                           | 0.248                       |                             |
| A0613571           |                                   | <10                         | 10                         | 58                        | <10                        | 34                         |                           | 0.174                       |                             |
| A0613572           |                                   | <10                         | <10                        | 55                        | <10                        | 32                         |                           | 0.182                       |                             |
| A0613573           |                                   | <10                         | 10                         | 64                        | <10                        | 29                         |                           | 0.177                       |                             |
| A0613574           |                                   | <10                         | 10                         | 59                        | <10                        | 51                         |                           | 0.147                       |                             |
| A0613575           |                                   | <10                         | <10                        | 85                        | 10                         | 97                         | 15                        | 0.182                       |                             |
| A0613576           |                                   | <10                         | 10                         | 59                        | <10                        | 32                         |                           | 0.169                       |                             |
| A0613577           |                                   | <10                         | 10                         | 61                        | <10                        | 33                         |                           | 0.121                       |                             |
| A0613578           |                                   | <10                         | <10                        | 61                        | <10                        | 47                         |                           | 0.156                       |                             |
| A0613579           |                                   | <10                         | <10                        | 67                        | 10                         | 54                         |                           | 0.124                       |                             |
| A0613580           |                                   | <10                         | 10                         | 63                        | 10                         | 68                         |                           | 0.240                       |                             |
| A0613581           |                                   | <10                         | <10                        | 63                        | 10                         | 75                         |                           | 0.207                       |                             |
| A0613582           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0613583           |                                   | <10                         | 10                         | 66                        | <10                        | 37                         |                           | 0.120                       |                             |
| A0613584           |                                   | <10                         | <10                        | 65                        | <10                        | 38                         |                           | 0.134                       |                             |
| A0613585           |                                   | <10                         | 10                         | 68                        | <10                        | 30                         |                           | 0.163                       |                             |
| A0613586           |                                   | <10                         | 10                         | 61                        | <10                        | 31                         |                           | 0.146                       |                             |
| A0613587           |                                   | <10                         | 10                         | 63                        | <10                        | 35                         |                           | 0.144                       |                             |
| A0613588           |                                   | <10                         | <10                        | 65                        | <10                        | 43                         |                           | 0.116                       |                             |
| A0613589           |                                   | <10                         | 10                         | 57                        | 10                         | 53                         |                           | 0.133                       |                             |
| A0613591           |                                   | <10                         | 10                         | 56                        | <10                        | 36                         |                           | 0.171                       |                             |
| A0613592           |                                   | <10                         | <10                        | 60                        | 10                         | 39                         |                           | 0.298                       |                             |
| A0613593           |                                   | <10                         | 10                         | 55                        | 10                         | 53                         |                           | 0.356                       |                             |
| A0613594           |                                   | <10                         | <10                        | 56                        | 10                         | 47                         |                           | 0.304                       |                             |
| A0613595           |                                   | <10                         | <10                        | 85                        | 10                         | 99                         | 15                        | 0.179                       |                             |
| A0613596           |                                   | <10                         | <10                        | 59                        | 10                         | 48                         |                           | 0.449                       |                             |
| A0613597           |                                   | <10                         | <10                        | 53                        | 10                         | 54                         |                           | 0.201                       |                             |
| A0613598           |                                   | <10                         | <10                        | 62                        | 10                         | 38                         |                           | 0.150                       |                             |
| A0613599           |                                   | <10                         | <10                        | 67                        | 10                         | 49                         |                           | 0.132                       |                             |
| A0613600           |                                   | <10                         | 10                         | 68                        | 10                         | 141                        |                           | 0.213                       |                             |
| A0613601           |                                   | <10                         | <10                        | 38                        | <10                        | 36                         |                           | 0.102                       |                             |
| A0613602           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0613603           |                                   | <10                         | <10                        | 37                        | 10                         | 57                         |                           | 0.166                       |                             |
| A0613604           |                                   | <10                         | <10                        | 82                        | 10                         | 58                         |                           | 0.176                       |                             |
| A0613605           |                                   | <10                         | <10                        | 76                        | 10                         | 60                         |                           | 0.412                       | 0.028                       |
| A0613606           |                                   | <10                         | <10                        | 111                       | 10                         | 58                         |                           | 0.341                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 22-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613607           |                                   | 9.24                              | 0.300                         | 1.9                          | 8.77                        | 12                         | 2250                        | 1.4                          | <2                         | 3.51                        | 1.8                          | 16                         | 11                         | 2810                       | 2.55                        | 20                          |
| A0613608           |                                   | 6.50                              | 0.242                         | 2.8                          | 8.49                        | 49                         | 1200                        | 1.4                          | <2                         | 3.09                        | 1.6                          | 15                         | 7                          | 1805                       | 2.82                        | 20                          |
| A0613609           |                                   | 5.14                              | 0.106                         | 0.7                          | 9.04                        | 7                          | 3070                        | 1.5                          | <2                         | 4.10                        | 1.0                          | 12                         | 7                          | 1280                       | 2.07                        | 20                          |
| A0613611           |                                   | 10.43                             | 0.184                         | 0.9                          | 9.07                        | 10                         | 2940                        | 1.4                          | <2                         | 3.76                        | 0.9                          | 13                         | 8                          | 1710                       | 1.91                        | 20                          |
| A0613612           |                                   | 5.49                              | 0.144                         | 0.9                          | 9.64                        | 8                          | 3410                        | 1.5                          | <2                         | 3.20                        | 0.7                          | 11                         | 6                          | 1495                       | 1.64                        | 20                          |
| A0613613           |                                   | 6.61                              | 0.101                         | 0.7                          | 9.13                        | 12                         | 3160                        | 1.3                          | <2                         | 3.68                        | 0.6                          | 8                          | 9                          | 1205                       | 2.22                        | 20                          |
| A0613614           |                                   | 6.13                              | 0.119                         | 0.7                          | 8.74                        | 9                          | 2790                        | 1.3                          | <2                         | 3.84                        | <0.5                         | 9                          | 10                         | 1375                       | 1.96                        | 20                          |
| A0613615           |                                   | 0.10                              | 0.406                         | 14.9                         | 6.67                        | 503                        | 690                         | 0.6                          | 14                         | 5.63                        | 0.6                          | 30                         | 29                         | 1800                       | 4.95                        | 10                          |
| A0613616           |                                   | 6.37                              | 0.135                         | 0.7                          | 9.43                        | 12                         | 2690                        | 1.3                          | <2                         | 3.10                        | <0.5                         | 9                          | 9                          | 1300                       | 2.27                        | 20                          |
| A0613617           |                                   | 7.16                              | 0.158                         | 0.7                          | 8.99                        | 14                         | 3740                        | 1.3                          | <2                         | 3.12                        | <0.5                         | 11                         | 8                          | 1505                       | 2.06                        | 20                          |
| A0613618           |                                   | 9.79                              | 0.177                         | 1.0                          | 8.61                        | 11                         | 3170                        | 1.3                          | <2                         | 3.77                        | <0.5                         | 10                         | 8                          | 1795                       | 1.92                        | 20                          |
| A0613619           |                                   | 5.53                              | 0.153                         | 0.7                          | 9.58                        | 9                          | 3230                        | 1.4                          | 3                          | 4.60                        | <0.5                         | 9                          | 10                         | 1540                       | 1.99                        | 20                          |
| A0613620           |                                   | 8.04                              | 0.134                         | 0.9                          | 9.47                        | 7                          | 3280                        | 1.4                          | <2                         | 3.88                        | <0.5                         | 10                         | 8                          | 1515                       | 1.77                        | 20                          |
| A0613621           |                                   | 8.43                              | 0.127                         | 0.5                          | 8.70                        | 6                          | 3070                        | 1.3                          | <2                         | 4.05                        | <0.5                         | 9                          | 8                          | 1255                       | 1.91                        | 20                          |
| A0613622           |                                   | 0.39                              | <0.005                        | <0.5                         | 0.06                        | 5                          | 20                          | <0.5                         | <2                         | 34.7                        | <0.5                         | 1                          | 1                          | 6                          | 0.09                        | <10                         |
| A0613623           |                                   | 6.43                              | 0.225                         | 1.3                          | 8.70                        | 9                          | 3070                        | 1.3                          | <2                         | 4.08                        | <0.5                         | 11                         | 9                          | 2870                       | 2.41                        | 20                          |
| A0613624           |                                   | 5.98                              | 0.132                         | 0.6                          | 8.24                        | 7                          | 2820                        | 1.4                          | <2                         | 3.67                        | <0.5                         | 11                         | 8                          | 1510                       | 1.46                        | 20                          |
| A0613625           |                                   | 9.37                              | 0.125                         | 0.6                          | 8.38                        | 7                          | 2660                        | 1.4                          | <2                         | 3.85                        | <0.5                         | 9                          | 8                          | 1275                       | 1.39                        | 20                          |
| A0613626           |                                   | 7.62                              | 0.123                         | 0.5                          | 9.08                        | 7                          | 2720                        | 1.4                          | 3                          | 4.43                        | <0.5                         | 8                          | 9                          | 1280                       | 1.70                        | 20                          |
| A0613627           |                                   | 7.21                              | 0.105                         | 0.6                          | 8.92                        | 10                         | 2780                        | 1.4                          | <2                         | 4.19                        | <0.5                         | 8                          | 8                          | 898                        | 1.80                        | 20                          |
| A0613628           |                                   | 9.79                              | 0.095                         | 0.6                          | 8.66                        | 5                          | 2780                        | 1.4                          | <2                         | 4.44                        | <0.5                         | 9                          | 7                          | 999                        | 1.64                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0613607           |                                   | 2.67      | 10        | 0.75      | 142      | 55       | 2.18      | 4        | 580       | 23       | 1.05      | <5       | 14       | 493      | <20       |
| A0613608           |                                   | 3.25      | 10        | 0.39      | 258      | 71       | 1.61      | 2        | 450       | 27       | 2.24      | <5       | 9        | 370      | <20       |
| A0613609           |                                   | 2.61      | 10        | 0.37      | 126      | 23       | 2.49      | 1        | 560       | 19       | 0.65      | <5       | 9        | 598      | <20       |
| A0613611           |                                   | 2.80      | 10        | 0.59      | 104      | 58       | 2.71      | 1        | 570       | 17       | 0.66      | <5       | 9        | 591      | <20       |
| A0613612           |                                   | 3.29      | 10        | 0.75      | 101      | 65       | 3.00      | 2        | 620       | 13       | 0.59      | <5       | 10       | 572      | <20       |
| A0613613           |                                   | 2.71      | 10        | 0.64      | 116      | 31       | 3.08      | 3        | 590       | 14       | 0.33      | <5       | 9        | 691      | <20       |
| A0613614           |                                   | 2.50      | 10        | 0.59      | 111      | 45       | 2.96      | 2        | 630       | 11       | 0.53      | <5       | 9        | 668      | <20       |
| A0613615           |                                   | 1.67      | 10        | 1.11      | 1380     | 168      | 1.83      | 23       | 620       | 28       | 0.36      | 38       | 10       | 426      | <20       |
| A0613616           |                                   | 2.97      | 10        | 0.80      | 144      | 39       | 3.34      | 2        | 750       | 14       | 0.54      | <5       | 15       | 546      | <20       |
| A0613617           |                                   | 3.20      | 10        | 0.72      | 117      | 27       | 3.04      | 3        | 740       | 16       | 0.61      | <5       | 12       | 555      | <20       |
| A0613618           |                                   | 2.62      | 10        | 0.67      | 106      | 75       | 2.96      | 2        | 690       | 13       | 0.45      | <5       | 10       | 635      | <20       |
| A0613619           |                                   | 2.48      | 10        | 0.69      | 114      | 45       | 2.85      | 1        | 660       | 15       | 0.40      | <5       | 11       | 725      | <20       |
| A0613620           |                                   | 2.73      | 10        | 0.61      | 104      | 36       | 2.94      | 1        | 670       | 17       | 0.49      | <5       | 11       | 625      | <20       |
| A0613621           |                                   | 2.46      | 10        | 0.63      | 105      | 51       | 2.62      | 2        | 640       | 14       | 0.54      | <5       | 10       | 632      | <20       |
| A0613622           |                                   | 0.02      | <10       | 1.48      | 93       | <1       | 0.03      | <1       | 80        | <2       | <0.01     | <5       | <1       | 94       | <20       |
| A0613623           |                                   | 2.46      | 10        | 0.63      | 110      | 70       | 2.48      | 2        | 610       | 9        | 0.57      | <5       | 10       | 623      | <20       |
| A0613624           |                                   | 2.50      | 10        | 0.52      | 84       | 78       | 2.75      | 1        | 600       | 10       | 0.77      | <5       | 9        | 562      | <20       |
| A0613625           |                                   | 2.57      | 10        | 0.49      | 90       | 106      | 2.45      | 2        | 500       | 12       | 0.45      | <5       | 7        | 589      | <20       |
| A0613626           |                                   | 2.30      | 10        | 0.56      | 97       | 35       | 2.93      | 3        | 530       | 14       | 0.41      | <5       | 8        | 705      | <20       |
| A0613627           |                                   | 2.26      | 10        | 0.52      | 121      | 34       | 3.16      | <1       | 510       | 14       | 0.24      | <5       | 7        | 720      | <20       |
| A0613628           |                                   | 2.13      | 10        | 0.58      | 95       | 35       | 2.82      | 2        | 560       | 22       | 0.40      | <5       | 7        | 716      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0613607           |                                   | <10       | <10       | 75       | 10        | 66       |          | 0.270      |            |
| A0613608           |                                   | <10       | <10       | 53       | 10        | 78       |          | 0.182      |            |
| A0613609           |                                   | <10       | <10       | 56       | 10        | 51       |          | 0.123      |            |
| A0613611           |                                   | <10       | <10       | 59       | 10        | 39       |          | 0.167      |            |
| A0613612           |                                   | <10       | <10       | 62       | 10        | 31       |          | 0.145      |            |
| A0613613           |                                   | <10       | <10       | 64       | <10       | 32       |          | 0.117      |            |
| A0613614           |                                   | <10       | <10       | 62       | 10        | 28       |          | 0.139      |            |
| A0613615           |                                   | <10       | <10       | 86       | 10        | 97       | 15       | 0.178      |            |
| A0613616           |                                   | <10       | <10       | 70       | 10        | 32       |          | 0.130      |            |
| A0613617           |                                   | <10       | <10       | 63       | 10        | 27       |          | 0.150      |            |
| A0613618           |                                   | <10       | <10       | 63       | 10        | 25       |          | 0.177      |            |
| A0613619           |                                   | <10       | <10       | 67       | <10       | 30       |          | 0.141      |            |
| A0613620           |                                   | <10       | <10       | 66       | 10        | 28       |          | 0.144      |            |
| A0613621           |                                   | <10       | <10       | 64       | 10        | 25       |          | 0.128      |            |
| A0613622           |                                   | <10       | <10       | 2        | <10       | 3        |          |            |            |
| A0613623           |                                   | <10       | <10       | 68       | 10        | 26       |          | 0.293      |            |
| A0613624           |                                   | <10       | <10       | 54       | 10        | 25       |          | 0.151      |            |
| A0613625           |                                   | <10       | <10       | 52       | 10        | 23       |          | 0.127      |            |
| A0613626           |                                   | <10       | <10       | 55       | <10       | 23       |          | 0.126      |            |
| A0613627           |                                   | <10       | <10       | 56       | 10        | 26       |          |            |            |
| A0613628           |                                   | 10        | <10       | 59       | <10       | 30       |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19185887**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19187849**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606074           |                                   | 10.07                             | 0.144                         | 1.8                          | 8.30                        | 23                         | 330                         | 1.6                          | 14                         | 0.13                        | 1.5                          | 8                          | 22                         | 455                        | 4.25                        | 20                          |
| A0606075           |                                   | 0.10                              | 0.633                         | 15.5                         | 5.87                        | 2380                       | 730                         | 0.8                          | 15                         | 6.03                        | 0.8                          | 68                         | 33                         | 3950                       | 4.73                        | 10                          |
| A0606076           |                                   | 8.70                              | 0.038                         | 0.9                          | 8.00                        | 18                         | 180                         | 1.9                          | 4                          | 1.50                        | <0.5                         | 10                         | 23                         | 253                        | 4.15                        | 20                          |
| A0606070           |                                   | 4.23                              | 0.091                         | 1.0                          | 8.13                        | 38                         | 190                         | 1.3                          | 7                          | 0.07                        | 2.3                          | 10                         | 27                         | 360                        | 4.96                        | 20                          |
| A0613490           |                                   | 3.43                              | 0.098                         | <0.5                         | 10.20                       | 8                          | 2080                        | 1.6                          | <2                         | 2.50                        | <0.5                         | 27                         | 7                          | 1695                       | 2.74                        | 20                          |
| A0613570           |                                   | 2.57                              | 0.170                         | 0.8                          | 9.74                        | 6                          | 2750                        | 1.4                          | <2                         | 3.77                        | 0.7                          | 11                         | 9                          | 1975                       | 1.87                        | 20                          |
| A0613630           |                                   | 3.03                              | 0.184                         | 1.0                          | 9.14                        | 13                         | 2260                        | 1.5                          | <2                         | 4.14                        | <0.5                         | 9                          | 9                          | 2130                       | 1.74                        | 20                          |
| A0613590           |                                   | 4.87                              | 0.125                         | 0.7                          | 9.57                        | 11                         | 2660                        | 1.6                          | <2                         | 3.26                        | <0.5                         | 11                         | 9                          | 1260                       | 1.80                        | 20                          |
| A0606049           |                                   | 2.80                              | 0.114                         | 4.2                          | 8.08                        | 68                         | 370                         | 1.6                          | 7                          | 0.04                        | <0.5                         | 9                          | 43                         | 54                         | 3.73                        | 20                          |
| A0613510           |                                   | 3.45                              | 0.040                         | <0.5                         | 9.04                        | <5                         | 2520                        | 1.6                          | <2                         | 4.17                        | 0.7                          | 13                         | 8                          | 756                        | 2.17                        | 20                          |
| A0613470           |                                   | 2.40                              | 0.066                         | 0.5                          | 10.10                       | 15                         | 2460                        | 1.7                          | <2                         | 1.76                        | 0.6                          | 16                         | 6                          | 449                        | 2.70                        | 20                          |
| A0605990           |                                   | 3.30                              | 0.195                         | 2.3                          | 7.59                        | 19                         | 130                         | 1.3                          | <2                         | 0.16                        | 0.6                          | 37                         | 24                         | 1250                       | 7.08                        | 20                          |
| A0606030           |                                   | 5.08                              | 0.066                         | 2.2                          | 7.06                        | 31                         | 1050                        | 1.2                          | 9                          | 0.02                        | <0.5                         | <1                         | 36                         | 15                         | 3.80                        | 20                          |
| A0605969           |                                   | 4.16                              | 0.142                         | 1.2                          | 8.08                        | 50                         | 1460                        | 1.2                          | <2                         | 0.03                        | <0.5                         | 1                          | 33                         | 132                        | 4.29                        | 20                          |
| A0613550           |                                   | 3.08                              | 0.118                         | 0.5                          | 10.10                       | 10                         | 2740                        | 1.7                          | <2                         | 3.54                        | <0.5                         | 3                          | 6                          | 390                        | 1.47                        | 20                          |
| A0613530           |                                   | 3.48                              | 0.050                         | <0.5                         | 8.15                        | 16                         | 1330                        | 1.2                          | <2                         | 3.59                        | 2.0                          | 30                         | 23                         | 821                        | 5.80                        | 20                          |
| A0606010           |                                   | 5.43                              | 0.046                         | 0.7                          | 8.47                        | 15                         | 510                         | 1.5                          | <2                         | 0.21                        | <0.5                         | 8                          | 8                          | 321                        | 4.01                        | 20                          |
| A0613610           |                                   | 5.16                              | 0.114                         | 0.8                          | 8.97                        | 5                          | 3080                        | 1.5                          | <2                         | 3.87                        | 1.0                          | 12                         | 8                          | 1490                       | 2.10                        | 20                          |
| A0606077           |                                   | 8.77                              | 0.035                         | 0.5                          | 8.38                        | 22                         | 200                         | 2.0                          | 11                         | 1.05                        | <0.5                         | 12                         | 27                         | 112                        | 4.39                        | 20                          |
| A0606078           |                                   | 11.50                             | 0.053                         | 2.1                          | 8.23                        | 27                         | 250                         | 1.5                          | 16                         | 0.19                        | <0.5                         | 9                          | 25                         | 727                        | 5.04                        | 20                          |
| A0606079           |                                   | 6.24                              | 0.189                         | 1.7                          | 8.10                        | 71                         | 320                         | 1.6                          | 9                          | 0.71                        | 0.7                          | 8                          | 21                         | 587                        | 4.08                        | 20                          |
| A0606080           |                                   | 4.66                              | 0.076                         | 1.0                          | 8.00                        | 22                         | 160                         | 1.6                          | 8                          | 1.04                        | <0.5                         | 9                          | 24                         | 389                        | 4.92                        | 20                          |
| A0613640           |                                   | 1.92                              | 0.104                         | 11.2                         | 10.70                       | 7                          | 2260                        | 1.5                          | <2                         | 2.26                        | <0.5                         | 12                         | 5                          | 499                        | 2.01                        | 20                          |
| A0613641           |                                   | 5.37                              | 0.210                         | 2.5                          | 10.70                       | 41                         | 2110                        | 1.6                          | 2                          | 0.90                        | <0.5                         | 23                         | 5                          | 853                        | 3.42                        | 20                          |
| A0613642           |                                   | 5.67                              | 0.097                         | <0.5                         | 10.35                       | <5                         | 1970                        | 1.4                          | <2                         | 2.20                        | <0.5                         | 24                         | 5                          | 522                        | 2.07                        | 20                          |
| A0613643           |                                   | 5.08                              | 0.066                         | <0.5                         | 10.05                       | 10                         | 2210                        | 1.4                          | <2                         | 2.60                        | <0.5                         | 6                          | 4                          | 389                        | 1.69                        | 20                          |
| A0613644           |                                   | 7.53                              | 0.131                         | 0.5                          | 9.95                        | 13                         | 2220                        | 1.4                          | <2                         | 2.20                        | <0.5                         | 2                          | 4                          | 273                        | 1.70                        | 20                          |
| A0613645           |                                   | 0.49                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 31.0                        | <0.5                         | <1                         | 6                          | 5                          | 0.08                        | <10                         |
| A0613646           |                                   | 4.31                              | 0.148                         | <0.5                         | 10.25                       | 5                          | 2410                        | 1.4                          | <2                         | 1.79                        | <0.5                         | 3                          | 4                          | 223                        | 1.55                        | 20                          |
| A0613647           |                                   | 3.68                              | 0.145                         | 0.5                          | 10.05                       | 6                          | 2150                        | 1.5                          | <2                         | 2.65                        | <0.5                         | 1                          | 4                          | 170                        | 1.51                        | 20                          |
| A0613648           |                                   | 6.17                              | 0.194                         | 0.6                          | 10.20                       | 5                          | 2350                        | 1.4                          | <2                         | 2.17                        | <0.5                         | 2                          | 4                          | 171                        | 1.54                        | 20                          |
| A0613649           |                                   | 5.49                              | 0.199                         | 1.0                          | 9.66                        | 7                          | 2760                        | 1.3                          | <2                         | 2.69                        | <0.5                         | 5                          | 10                         | 173                        | 2.51                        | 20                          |
| A0613650           |                                   | 6.65                              | 0.118                         | 0.5                          | 9.60                        | <5                         | 2300                        | 1.4                          | <2                         | 3.20                        | <0.5                         | 2                          | 6                          | 132                        | 1.62                        | 20                          |
| A0613651           |                                   | 3.94                              | 0.264                         | 0.9                          | 9.84                        | <5                         | 2550                        | 1.4                          | <2                         | 3.27                        | <0.5                         | 4                          | 6                          | 746                        | 1.55                        | 20                          |
| A0613653           |                                   | 7.20                              | 0.171                         | 1.1                          | 9.34                        | 5                          | 2400                        | 1.3                          | <2                         | 3.50                        | <0.5                         | 8                          | 6                          | 1255                       | 1.82                        | 20                          |
| A0613654           |                                   | 8.12                              | 0.124                         | 0.9                          | 9.70                        | 6                          | 2500                        | 1.4                          | <2                         | 3.64                        | <0.5                         | 8                          | 7                          | 1575                       | 2.11                        | 20                          |
| A0613655           |                                   | 0.10                              | 0.407                         | 14.3                         | 6.41                        | 488                        | 670                         | 0.7                          | 10                         | 5.31                        | <0.5                         | 28                         | 29                         | 1745                       | 4.70                        | 10                          |
| A0613656           |                                   | 9.01                              | 0.077                         | <0.5                         | 9.90                        | 8                          | 2510                        | 1.4                          | <2                         | 3.93                        | <0.5                         | 6                          | 7                          | 1275                       | 1.75                        | 20                          |
| A0613657           |                                   | 6.55                              | 0.122                         | <0.5                         | 9.54                        | 9                          | 2310                        | 1.4                          | 2                          | 3.66                        | <0.5                         | 6                          | 7                          | 1630                       | 1.57                        | 20                          |
| A0613658           |                                   | 8.15                              | 0.140                         | 3.1                          | 9.05                        | 184                        | 1630                        | 1.4                          | 5                          | 2.89                        | 5.2                          | 11                         | 6                          | 1665                       | 2.59                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19187849

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606074           |                                   | 4.04               | 30                    | 0.54                | 238                   | 19                    | 0.08                | 10                    | 810                  | 10                    | 3.91               | <5                    | 7                     | 44                    | <20                   | 0.19                |
| A0606075           |                                   | 1.63               | 10                    | 0.76                | 1435                  | 329                   | 1.64                | 25                    | 650                  | 27                    | 0.69               | 42                    | 6                     | 473                   | <20                   | 0.15                |
| A0606076           |                                   | 3.33               | 20                    | 0.66                | 911                   | 13                    | 0.57                | 14                    | 750                  | 12                    | 3.18               | <5                    | 7                     | 189                   | <20                   | 0.17                |
| A0606070           |                                   | 3.93               | 30                    | 0.54                | 73                    | 6                     | 0.08                | 11                    | 740                  | 17                    | 5.16               | 6                     | 10                    | 61                    | <20                   | 0.18                |
| A0613490           |                                   | 2.74               | 10                    | 0.60                | 97                    | 14                    | 2.32                | 3                     | 500                  | 11                    | 1.77               | <5                    | 9                     | 498                   | <20                   | 0.17                |
| A0613570           |                                   | 2.50               | 10                    | 0.57                | 83                    | 25                    | 2.77                | 3                     | 500                  | 16                    | 0.64               | <5                    | 10                    | 654                   | <20                   | 0.20                |
| A0613630           |                                   | 2.11               | 10                    | 0.62                | 109                   | 91                    | 2.94                | 2                     | 600                  | 13                    | 0.58               | <5                    | 9                     | 648                   | <20                   | 0.23                |
| A0613590           |                                   | 2.61               | 10                    | 0.61                | 96                    | 39                    | 2.79                | 2                     | 460                  | 15                    | 0.67               | <5                    | 9                     | 526                   | <20                   | 0.19                |
| A0606049           |                                   | 4.00               | 80                    | 0.60                | 75                    | 14                    | 0.08                | 15                    | 750                  | 228                   | 3.52               | 25                    | 10                    | 45                    | 20                    | 0.15                |
| A0613510           |                                   | 2.08               | 10                    | 0.46                | 104                   | 2                     | 2.64                | 5                     | 480                  | 15                    | 1.19               | <5                    | 8                     | 672                   | <20                   | 0.20                |
| A0613470           |                                   | 3.00               | 20                    | 0.54                | 59                    | 13                    | 1.84                | 4                     | 540                  | 13                    | 1.49               | <5                    | 10                    | 387                   | <20                   | 0.15                |
| A0605990           |                                   | 4.16               | 40                    | 0.73                | 272                   | 61                    | 0.08                | 12                    | 760                  | 9                     | 5.88               | <5                    | 7                     | 71                    | <20                   | 0.17                |
| A0606030           |                                   | 4.15               | 40                    | 0.42                | 63                    | 15                    | 0.06                | 2                     | 190                  | 38                    | 1.33               | 12                    | 10                    | 29                    | 50                    | 0.18                |
| A0605969           |                                   | 4.28               | 40                    | 0.48                | 66                    | 73                    | 0.11                | 3                     | 1110                 | 14                    | 1.25               | <5                    | 8                     | 288                   | <20                   | 0.17                |
| A0613550           |                                   | 2.28               | 10                    | 0.34                | 90                    | 5                     | 2.73                | 3                     | 460                  | 46                    | 0.02               | <5                    | 5                     | 637                   | <20                   | 0.17                |
| A0613530           |                                   | 1.78               | 10                    | 2.50                | 513                   | 16                    | 1.46                | 10                    | 1080                 | 7                     | 0.81               | <5                    | 20                    | 441                   | <20                   | 0.60                |
| A0606010           |                                   | 4.44               | 30                    | 0.32                | 376                   | 40                    | 0.11                | 5                     | 820                  | 22                    | 3.11               | <5                    | 4                     | 124                   | <20                   | 0.13                |
| A0613610           |                                   | 2.67               | 10                    | 0.38                | 134                   | 16                    | 2.43                | 3                     | 550                  | 12                    | 0.71               | <5                    | 9                     | 575                   | <20                   | 0.23                |
| A0606077           |                                   | 3.71               | 30                    | 0.72                | 795                   | 10                    | 0.23                | 13                    | 840                  | 9                     | 3.24               | <5                    | 8                     | 116                   | <20                   | 0.19                |
| A0606078           |                                   | 3.86               | 30                    | 0.52                | 401                   | 14                    | 0.08                | 9                     | 870                  | 14                    | 4.45               | 6                     | 7                     | 48                    | <20                   | 0.18                |
| A0606079           |                                   | 3.74               | 30                    | 0.74                | 500                   | 14                    | 0.08                | 9                     | 850                  | 21                    | 3.68               | 13                    | 7                     | 51                    | <20                   | 0.18                |
| A0606080           |                                   | 3.41               | 30                    | 0.84                | 524                   | 22                    | 0.19                | 12                    | 780                  | 11                    | 4.41               | 6                     | 7                     | 63                    | <20                   | 0.19                |
| A0613640           |                                   | 2.14               | 10                    | 0.39                | 104                   | 26                    | 1.95                | 4                     | 360                  | 21                    | 0.02               | <5                    | 9                     | 471                   | <20                   | 0.20                |
| A0613641           |                                   | 2.89               | 10                    | 0.38                | 218                   | 84                    | 1.22                | 3                     | 580                  | 64                    | 0.06               | <5                    | 9                     | 236                   | <20                   | 0.15                |
| A0613642           |                                   | 2.11               | 10                    | 0.41                | 195                   | 19                    | 2.17                | 3                     | 450                  | 13                    | 0.01               | <5                    | 9                     | 477                   | <20                   | 0.17                |
| A0613643           |                                   | 1.95               | 10                    | 0.37                | 78                    | 17                    | 2.39                | 3                     | 400                  | 22                    | 0.02               | <5                    | 8                     | 542                   | <20                   | 0.17                |
| A0613644           |                                   | 1.99               | 20                    | 0.41                | 44                    | 28                    | 2.12                | 3                     | 400                  | 44                    | 0.03               | <5                    | 9                     | 478                   | <20                   | 0.15                |
| A0613645           |                                   | 0.02               | <10                   | 0.88                | 73                    | <1                    | 0.03                | <1                    | 60                   | <2                    | <0.01              | <5                    | <1                    | 81                    | <20                   | <0.01               |
| A0613646           |                                   | 2.50               | 10                    | 0.39                | 38                    | 30                    | 2.35                | 1                     | 290                  | 32                    | 0.04               | <5                    | 8                     | 459                   | <20                   | 0.15                |
| A0613647           |                                   | 2.21               | 10                    | 0.37                | 46                    | 39                    | 2.42                | 2                     | 370                  | 29                    | 0.04               | <5                    | 7                     | 538                   | <20                   | 0.15                |
| A0613648           |                                   | 2.39               | 10                    | 0.41                | 45                    | 43                    | 2.20                | 2                     | 330                  | 30                    | 0.02               | <5                    | 8                     | 476                   | <20                   | 0.16                |
| A0613649           |                                   | 2.28               | 10                    | 0.92                | 94                    | 23                    | 2.28                | 1                     | 660                  | 27                    | 0.13               | <5                    | 14                    | 536                   | <20                   | 0.28                |
| A0613650           |                                   | 2.07               | 10                    | 0.52                | 67                    | 17                    | 2.59                | 3                     | 490                  | 20                    | 0.11               | <5                    | 9                     | 607                   | <20                   | 0.21                |
| A0613651           |                                   | 2.36               | 10                    | 0.50                | 64                    | 36                    | 2.56                | 2                     | 470                  | 24                    | 0.20               | <5                    | 9                     | 613                   | <20                   | 0.20                |
| A0613653           |                                   | 2.10               | 10                    | 0.49                | 78                    | 27                    | 2.50                | 2                     | 450                  | 32                    | 0.45               | <5                    | 8                     | 608                   | <20                   | 0.21                |
| A0613654           |                                   | 2.04               | 10                    | 0.53                | 91                    | 18                    | 2.50                | 3                     | 490                  | 30                    | 0.55               | <5                    | 9                     | 640                   | <20                   | 0.24                |
| A0613655           |                                   | 1.59               | 10                    | 1.03                | 1350                  | 157                   | 1.71                | 22                    | 610                  | 27                    | 0.33               | 34                    | 10                    | 408                   | <20                   | 0.20                |
| A0613656           |                                   | 2.21               | 10                    | 0.46                | 79                    | 29                    | 2.62                | 3                     | 470                  | 25                    | 0.40               | <5                    | 8                     | 671                   | <20                   | 0.21                |
| A0613657           |                                   | 2.12               | 10                    | 0.44                | 79                    | 43                    | 2.52                | 1                     | 480                  | 34                    | 0.40               | <5                    | 8                     | 638                   | <20                   | 0.20                |
| A0613658           |                                   | 3.20               | 10                    | 0.45                | 816                   | 40                    | 0.79                | 2                     | 470                  | 143                   | 2.16               | 68                    | 9                     | 243                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606074           |                                   | <10                         | <10                        | 63                        | 10                         | 160                        |                           |                             |                             |
| A0606075           |                                   | <10                         | <10                        | 59                        | <10                        | 112                        | 14                        | 0.391                       | 0.034                       |
| A0606076           |                                   | <10                         | <10                        | 59                        | 10                         | 133                        |                           |                             |                             |
| A0606070           |                                   | <10                         | 10                         | 80                        | 10                         | 224                        |                           |                             |                             |
| A0613490           |                                   | <10                         | <10                        | 51                        | 10                         | 66                         |                           | 0.180                       |                             |
| A0613570           |                                   | <10                         | <10                        | 56                        | 10                         | 37                         |                           | 0.206                       |                             |
| A0613630           |                                   | <10                         | <10                        | 65                        | 10                         | 28                         |                           | 0.222                       |                             |
| A0613590           |                                   | <10                         | <10                        | 61                        | 10                         | 50                         |                           | 0.127                       |                             |
| A0606049           |                                   | <10                         | <10                        | 71                        | 10                         | 25                         |                           |                             |                             |
| A0613510           |                                   | <10                         | <10                        | 51                        | 10                         | 56                         |                           |                             |                             |
| A0613470           |                                   | <10                         | <10                        | 53                        | 10                         | 82                         |                           |                             |                             |
| A0605990           |                                   | <10                         | <10                        | 62                        | 40                         | 52                         |                           | 0.129                       |                             |
| A0606030           |                                   | <10                         | <10                        | 72                        | 10                         | 17                         |                           |                             |                             |
| A0605969           |                                   | <10                         | <10                        | 65                        | 40                         | 18                         |                           |                             |                             |
| A0613550           |                                   | <10                         | <10                        | 48                        | 10                         | 63                         |                           |                             |                             |
| A0613530           |                                   | <10                         | <10                        | 208                       | <10                        | 128                        |                           |                             |                             |
| A0606010           |                                   | <10                         | 10                         | 37                        | 20                         | 47                         |                           | 0.152                       |                             |
| A0613610           |                                   | <10                         | <10                        | 59                        | 10                         | 51                         |                           |                             |                             |
| A0606077           |                                   | <10                         | <10                        | 70                        | 10                         | 108                        |                           |                             |                             |
| A0606078           |                                   | <10                         | <10                        | 64                        | 10                         | 84                         |                           |                             |                             |
| A0606079           |                                   | <10                         | <10                        | 59                        | 10                         | 94                         |                           |                             |                             |
| A0606080           |                                   | <10                         | <10                        | 63                        | 10                         | 80                         |                           |                             |                             |
| A0613640           |                                   | <10                         | <10                        | 49                        | 70                         | 49                         | 10                        |                             |                             |
| A0613641           |                                   | <10                         | <10                        | 51                        | 10                         | 66                         |                           |                             |                             |
| A0613642           |                                   | <10                         | <10                        | 47                        | 10                         | 49                         |                           |                             |                             |
| A0613643           |                                   | <10                         | <10                        | 43                        | <10                        | 44                         |                           |                             |                             |
| A0613644           |                                   | <10                         | <10                        | 46                        | <10                        | 40                         |                           |                             |                             |
| A0613645           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0613646           |                                   | <10                         | <10                        | 47                        | 10                         | 45                         |                           |                             |                             |
| A0613647           |                                   | <10                         | <10                        | 46                        | 10                         | 28                         |                           |                             |                             |
| A0613648           |                                   | <10                         | <10                        | 46                        | <10                        | 35                         |                           |                             |                             |
| A0613649           |                                   | <10                         | <10                        | 91                        | <10                        | 37                         |                           |                             |                             |
| A0613650           |                                   | <10                         | <10                        | 51                        | <10                        | 27                         |                           |                             |                             |
| A0613651           |                                   | <10                         | <10                        | 53                        | 10                         | 27                         |                           |                             |                             |
| A0613653           |                                   | <10                         | <10                        | 51                        | <10                        | 40                         |                           | 0.128                       |                             |
| A0613654           |                                   | <10                         | <10                        | 53                        | <10                        | 54                         |                           | 0.162                       |                             |
| A0613655           |                                   | <10                         | <10                        | 84                        | 10                         | 94                         | 14                        | 0.180                       |                             |
| A0613656           |                                   | <10                         | <10                        | 48                        | <10                        | 35                         |                           | 0.130                       |                             |
| A0613657           |                                   | <10                         | <10                        | 45                        | <10                        | 40                         |                           | 0.174                       |                             |
| A0613658           |                                   | <10                         | <10                        | 49                        | 10                         | 409                        |                           | 0.177                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613659           |                                   | 9.88                              | 0.135                         | 0.6                          | 8.65                        | 7                          | 2390                        | 1.3                          | <2                         | 4.50                        | <0.5                         | 11                         | 7                          | 1110                       | 1.65                        | 20                          |
| A0613660           |                                   | 9.19                              | 0.077                         | <0.5                         | 8.73                        | 8                          | 2450                        | 1.3                          | <2                         | 4.39                        | <0.5                         | 7                          | 8                          | 904                        | 1.75                        | 20                          |
| A0613661           |                                   | 9.22                              | 0.101                         | 0.8                          | 8.61                        | 7                          | 2280                        | 1.3                          | 2                          | 4.43                        | <0.5                         | 9                          | 8                          | 1170                       | 1.62                        | 20                          |
| A0613662           |                                   | 9.47                              | 0.166                         | 0.7                          | 8.50                        | 9                          | 2380                        | 1.3                          | <2                         | 4.17                        | 0.7                          | 11                         | 7                          | 1655                       | 1.55                        | 20                          |
| A0613663           |                                   | 9.40                              | 0.150                         | 1.3                          | 8.60                        | 21                         | 2370                        | 1.3                          | <2                         | 4.04                        | 1.4                          | 10                         | 7                          | 2120                       | 1.94                        | 20                          |
| A0613664           |                                   | 9.52                              | 0.174                         | 1.0                          | 8.01                        | 19                         | 2520                        | 1.2                          | <2                         | 4.41                        | <0.5                         | 8                          | 7                          | 1565                       | 1.75                        | 20                          |
| A0613665           |                                   | 0.45                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 31.7                        | <0.5                         | <1                         | 1                          | 10                         | 0.09                        | <10                         |
| A0613666           |                                   | 7.91                              | 0.243                         | 1.3                          | 8.67                        | 19                         | 2420                        | 1.2                          | <2                         | 3.57                        | 1.0                          | 12                         | 5                          | 2400                       | 1.68                        | 20                          |
| A0613667           |                                   | 8.86                              | 0.212                         | 0.8                          | 8.62                        | 6                          | 2480                        | 1.3                          | <2                         | 4.10                        | 0.9                          | 10                         | 8                          | 2010                       | 1.67                        | 20                          |
| A0613668           |                                   | 9.26                              | 0.235                         | 0.9                          | 8.81                        | 8                          | 2680                        | 1.4                          | 2                          | 4.05                        | 0.6                          | 9                          | 10                         | 2360                       | 1.60                        | 20                          |
| A0613669           |                                   | 9.22                              | 0.227                         | 0.7                          | 8.80                        | 10                         | 2620                        | 1.4                          | <2                         | 3.84                        | 0.7                          | 14                         | 8                          | 2310                       | 1.83                        | 20                          |
| A0613670           |                                   | 8.88                              | 0.355                         | 1.4                          | 9.26                        | 9                          | 2250                        | 1.4                          | <2                         | 3.20                        | 1.5                          | 14                         | 7                          | 4000                       | 1.72                        | 20                          |
| A0613671           |                                   | 4.57                              | 0.259                         | 2.2                          | 8.38                        | 15                         | 2040                        | 1.3                          | 2                          | 3.78                        | 2.8                          | 9                          | 6                          | 2190                       | 2.00                        | 20                          |
| A0613673           |                                   | 8.84                              | 0.215                         | 1.0                          | 8.37                        | 12                         | 2520                        | 1.4                          | <2                         | 4.57                        | 1.2                          | 10                         | 7                          | 2220                       | 1.58                        | 20                          |
| A0613674           |                                   | 9.41                              | 0.291                         | 4.0                          | 8.26                        | 209                        | 500                         | 1.4                          | 5                          | 3.60                        | 2.2                          | 14                         | 6                          | 3310                       | 2.58                        | 20                          |
| A0613675           |                                   | 0.10                              | 0.408                         | 14.9                         | 6.60                        | 496                        | 690                         | 0.7                          | 11                         | 5.47                        | <0.5                         | 28                         | 29                         | 1800                       | 4.82                        | 10                          |
| A0613676           |                                   | 6.60                              | 0.242                         | 8.1                          | 7.68                        | 416                        | 120                         | 1.4                          | 12                         | 3.05                        | 4.0                          | 28                         | 4                          | 2410                       | 3.91                        | 10                          |
| A0613677           |                                   | 9.59                              | 0.273                         | 5.5                          | 7.67                        | 27                         | 1560                        | 1.1                          | 6                          | 3.94                        | 0.6                          | 10                         | 13                         | 2430                       | 3.68                        | 20                          |
| A0613678           |                                   | 9.31                              | 0.200                         | 1.0                          | 8.51                        | 9                          | 2640                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 7                          | 9                          | 1670                       | 1.65                        | 20                          |
| A0613679           |                                   | 6.22                              | 0.287                         | 1.7                          | 8.21                        | 10                         | 2720                        | 1.2                          | <2                         | 4.00                        | <0.5                         | 7                          | 9                          | 1810                       | 1.59                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613659           |                                   | 2.20               | 10                    | 0.41                | 130                   | 42                    | 2.52                | 2                     | 430                  | 13                    | 0.57               | <5                    | 7                     | 638                   | <20                   | 0.20                |
| A0613660           |                                   | 2.17               | 10                    | 0.48                | 100                   | 49                    | 2.57                | 2                     | 440                  | 9                     | 0.30               | <5                    | 8                     | 658                   | <20                   | 0.22                |
| A0613661           |                                   | 2.19               | 10                    | 0.42                | 104                   | 76                    | 2.58                | 1                     | 430                  | 15                    | 0.50               | <5                    | 8                     | 634                   | <20                   | 0.20                |
| A0613662           |                                   | 2.45               | 10                    | 0.36                | 124                   | 75                    | 2.43                | 3                     | 430                  | 14                    | 0.63               | <5                    | 8                     | 598                   | <20                   | 0.19                |
| A0613663           |                                   | 2.61               | 10                    | 0.36                | 206                   | 43                    | 2.31                | 3                     | 440                  | 29                    | 0.86               | <5                    | 8                     | 570                   | <20                   | 0.19                |
| A0613664           |                                   | 2.56               | 10                    | 0.36                | 262                   | 37                    | 2.21                | 1                     | 430                  | 18                    | 0.54               | <5                    | 8                     | 567                   | <20                   | 0.19                |
| A0613665           |                                   | 0.03               | <10                   | 1.30                | 70                    | <1                    | 0.03                | <1                    | 60                   | <2                    | <0.01              | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0613666           |                                   | 2.72               | 10                    | 0.44                | 256                   | 79                    | 1.84                | 3                     | 390                  | 17                    | 0.99               | <5                    | 9                     | 427                   | <20                   | 0.16                |
| A0613667           |                                   | 2.44               | 10                    | 0.47                | 124                   | 77                    | 2.53                | 4                     | 440                  | 9                     | 0.53               | <5                    | 10                    | 624                   | <20                   | 0.22                |
| A0613668           |                                   | 2.54               | 10                    | 0.52                | 107                   | 57                    | 2.65                | 3                     | 450                  | 14                    | 0.60               | <5                    | 10                    | 619                   | <20                   | 0.21                |
| A0613669           |                                   | 2.50               | 10                    | 0.49                | 113                   | 73                    | 2.55                | 3                     | 440                  | 16                    | 0.91               | <5                    | 9                     | 593                   | <20                   | 0.20                |
| A0613670           |                                   | 2.94               | 10                    | 0.45                | 148                   | 61                    | 2.09                | <1                    | 430                  | 14                    | 1.14               | <5                    | 10                    | 466                   | <20                   | 0.16                |
| A0613671           |                                   | 3.03               | 10                    | 0.36                | 583                   | 43                    | 1.54                | 2                     | 390                  | 73                    | 1.49               | <5                    | 8                     | 374                   | <20                   | 0.17                |
| A0613673           |                                   | 2.36               | 10                    | 0.31                | 257                   | 26                    | 2.19                | 4                     | 430                  | 10                    | 0.86               | <5                    | 9                     | 557                   | <20                   | 0.20                |
| A0613674           |                                   | 2.77               | 10                    | 0.32                | 619                   | 100                   | 1.31                | 4                     | 410                  | 62                    | 2.49               | 5                     | 8                     | 338                   | <20                   | 0.17                |
| A0613675           |                                   | 1.65               | 10                    | 1.05                | 1375                  | 166                   | 1.78                | 22                    | 620                  | 22                    | 0.35               | 38                    | 10                    | 421                   | <20                   | 0.20                |
| A0613676           |                                   | 2.81               | 10                    | 0.43                | 902                   | 154                   | 0.18                | 4                     | 400                  | 105                   | 4.01               | 21                    | 8                     | 96                    | <20                   | 0.15                |
| A0613677           |                                   | 2.31               | 10                    | 0.78                | 513                   | 55                    | 1.27                | 4                     | 590                  | 38                    | 1.76               | <5                    | 18                    | 352                   | <20                   | 0.26                |
| A0613678           |                                   | 2.68               | 10                    | 0.42                | 262                   | 51                    | 2.19                | 2                     | 500                  | 20                    | 0.53               | <5                    | 10                    | 555                   | <20                   | 0.22                |
| A0613679           |                                   | 2.85               | 10                    | 0.35                | 171                   | 33                    | 2.28                | 4                     | 490                  | 13                    | 0.46               | 5                     | 9                     | 546                   | <20                   | 0.21                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613659           |                                   | <10                         | <10                        | 47                        | <10                        | 37                         |                           | 0.113                       |                             |
| A0613660           |                                   | <10                         | <10                        | 49                        | <10                        | 32                         |                           |                             |                             |
| A0613661           |                                   | <10                         | <10                        | 50                        | <10                        | 36                         |                           | 0.122                       |                             |
| A0613662           |                                   | <10                         | <10                        | 48                        | 10                         | 49                         |                           | 0.171                       |                             |
| A0613663           |                                   | <10                         | <10                        | 50                        | 10                         | 95                         |                           | 0.226                       |                             |
| A0613664           |                                   | <10                         | <10                        | 48                        | 10                         | 53                         |                           | 0.161                       |                             |
| A0613665           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0613666           |                                   | <10                         | <10                        | 47                        | 10                         | 83                         |                           | 0.247                       |                             |
| A0613667           |                                   | <10                         | <10                        | 55                        | <10                        | 44                         |                           | 0.212                       |                             |
| A0613668           |                                   | <10                         | <10                        | 57                        | 10                         | 47                         |                           | 0.234                       |                             |
| A0613669           |                                   | <10                         | <10                        | 54                        | <10                        | 54                         |                           | 0.230                       |                             |
| A0613670           |                                   | <10                         | <10                        | 53                        | 10                         | 62                         |                           | 0.389                       |                             |
| A0613671           |                                   | 10                          | <10                        | 49                        | 10                         | 330                        |                           | 0.216                       |                             |
| A0613673           |                                   | <10                         | <10                        | 55                        | 10                         | 55                         |                           | 0.220                       |                             |
| A0613674           |                                   | <10                         | <10                        | 53                        | 10                         | 125                        |                           | 0.317                       |                             |
| A0613675           |                                   | <10                         | <10                        | 87                        | 10                         | 99                         | 14                        | 0.179                       |                             |
| A0613676           |                                   | 10                          | <10                        | 51                        | 10                         | 329                        |                           | 0.240                       |                             |
| A0613677           |                                   | <10                         | <10                        | 82                        | <10                        | 68                         |                           | 0.242                       |                             |
| A0613678           |                                   | <10                         | <10                        | 64                        | <10                        | 39                         |                           | 0.163                       |                             |
| A0613679           |                                   | <10                         | <10                        | 62                        | <10                        | 32                         |                           | 0.189                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187849**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19187854**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613680           |                                   | 10.09                             | 0.127                         | 0.7                          | 8.08                        | 10                         | 2630                        | 1.3                          | 2                          | 3.68                        | <0.5                         | 7                          | 9                          | 1130                       | 1.97                        | 20                          |
| A0613681           |                                   | 9.81                              | 0.102                         | 0.5                          | 8.34                        | 9                          | 2560                        | 1.2                          | <2                         | 4.17                        | <0.5                         | 6                          | 9                          | 938                        | 1.83                        | 20                          |
| A0613682           |                                   | 10.68                             | 0.106                         | <0.5                         | 8.77                        | 10                         | 2550                        | 1.3                          | <2                         | 3.64                        | <0.5                         | 7                          | 8                          | 900                        | 1.70                        | 20                          |
| A0613683           |                                   | 9.60                              | 0.149                         | 0.6                          | 8.72                        | 5                          | 2160                        | 1.3                          | <2                         | 4.01                        | <0.5                         | 8                          | 9                          | 1160                       | 1.66                        | 20                          |
| A0613684           |                                   | 9.72                              | 0.234                         | 1.0                          | 8.61                        | 16                         | 2720                        | 1.3                          | <2                         | 2.83                        | <0.5                         | 13                         | 8                          | 2020                       | 1.74                        | 20                          |
| A0613685           |                                   | 0.45                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 30.7                        | <0.5                         | <1                         | <1                         | 9                          | 0.12                        | <10                         |
| A0613686           |                                   | 8.09                              | 0.138                         | 0.6                          | 8.70                        | 8                          | 2510                        | 1.3                          | <2                         | 3.84                        | <0.5                         | 7                          | 8                          | 1080                       | 1.71                        | 20                          |
| A0613687           |                                   | 8.52                              | 0.079                         | 0.5                          | 8.08                        | 10                         | 2390                        | 1.3                          | <2                         | 4.53                        | <0.5                         | 7                          | 8                          | 783                        | 1.92                        | 20                          |
| A0613688           |                                   | 8.87                              | 0.114                         | 0.6                          | 7.38                        | 7                          | 2280                        | 1.3                          | <2                         | 4.30                        | <0.5                         | 6                          | 7                          | 965                        | 1.27                        | 20                          |
| A0613689           |                                   | 6.08                              | 0.197                         | 1.0                          | 7.80                        | 18                         | 2010                        | 1.3                          | 2                          | 3.20                        | <0.5                         | 6                          | 6                          | 1350                       | 2.12                        | 20                          |
| A0613690           |                                   | 7.29                              | 0.109                         | 0.8                          | 7.82                        | 13                         | 2260                        | 1.4                          | <2                         | 4.07                        | <0.5                         | 7                          | 6                          | 978                        | 1.42                        | 20                          |
| A0613691           |                                   | 4.23                              | 0.143                         | 0.7                          | 7.77                        | <5                         | 2360                        | 1.4                          | <2                         | 3.70                        | <0.5                         | 8                          | 6                          | 1370                       | 1.24                        | 20                          |
| A0613693           |                                   | 7.37                              | 0.130                         | 0.7                          | 7.94                        | 9                          | 2280                        | 1.4                          | <2                         | 4.00                        | <0.5                         | 6                          | 5                          | 1240                       | 1.19                        | 20                          |
| A0613694           |                                   | 10.13                             | 0.176                         | 1.1                          | 7.98                        | 9                          | 3380                        | 1.2                          | <2                         | 2.47                        | <0.5                         | 8                          | 7                          | 1850                       | 1.14                        | 10                          |
| A0613695           |                                   | 0.10                              | 0.414                         | 14.3                         | 6.54                        | 491                        | 680                         | 0.7                          | 13                         | 5.39                        | <0.5                         | 28                         | 28                         | 1820                       | 4.74                        | 20                          |
| A0613696           |                                   | 8.88                              | 0.138                         | 0.8                          | 8.23                        | 7                          | 2640                        | 1.3                          | <2                         | 3.88                        | <0.5                         | 5                          | 9                          | 1280                       | 1.26                        | 20                          |
| A0613697           |                                   | 11.26                             | 0.258                         | 1.0                          | 7.40                        | 10                         | 2430                        | 1.3                          | <2                         | 3.86                        | <0.5                         | 8                          | 6                          | 1470                       | 1.17                        | 20                          |
| A0613698           |                                   | 8.90                              | 0.110                         | <0.5                         | 9.03                        | 7                          | 2890                        | 1.3                          | <2                         | 4.14                        | <0.5                         | 7                          | 8                          | 885                        | 1.63                        | 20                          |
| A0613699           |                                   | 8.91                              | 0.163                         | 0.6                          | 8.76                        | 6                          | 2790                        | 1.3                          | <2                         | 3.77                        | <0.5                         | 9                          | 9                          | 1490                       | 1.81                        | 20                          |
| A0613700           |                                   | 9.54                              | 0.139                         | 0.7                          | 8.44                        | 6                          | 2820                        | 1.3                          | <2                         | 4.14                        | <0.5                         | 8                          | 7                          | 1190                       | 1.77                        | 20                          |
| A0613701           |                                   | 9.37                              | 0.210                         | 1.1                          | 7.85                        | 9                          | 2510                        | 1.4                          | <2                         | 3.86                        | <0.5                         | 10                         | 6                          | 1920                       | 1.48                        | 20                          |
| A0613652           |                                   | 3.99                              | 0.217                         | 1.0                          | 10.50                       | 9                          | 2590                        | 1.4                          | <2                         | 3.04                        | <0.5                         | 5                          | 6                          | 601                        | 1.64                        | 20                          |
| A0613672           |                                   | 4.39                              | 0.275                         | 2.0                          | 7.82                        | 28                         | 1310                        | 1.3                          | 2                          | 3.73                        | 1.3                          | 10                         | 6                          | 2220                       | 2.36                        | 20                          |
| A0613692           |                                   | 5.33                              | 0.161                         | 0.7                          | 8.18                        | 7                          | 2300                        | 1.5                          | <2                         | 3.35                        | <0.5                         | 8                          | 6                          | 1440                       | 1.17                        | 20                          |
| A0613702           |                                   | 9.24                              | 0.173                         | 2.8                          | 7.40                        | 15                         | 2690                        | 1.4                          | <2                         | 4.60                        | 0.7                          | 9                          | 6                          | 1750                       | 1.57                        | 20                          |
| A0613703           |                                   | 10.07                             | 0.136                         | 0.5                          | 7.84                        | 6                          | 2770                        | 1.3                          | <2                         | 4.00                        | <0.5                         | 7                          | 7                          | 957                        | 1.53                        | 20                          |
| A0613704           |                                   | 9.43                              | 0.082                         | 0.6                          | 8.34                        | 7                          | 2940                        | 1.3                          | <2                         | 4.48                        | <0.5                         | 7                          | 9                          | 830                        | 1.95                        | 20                          |
| A0613705           |                                   | 0.44                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 150                         | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 11                         | 0.09                        | <10                         |
| A0613706           |                                   | 6.67                              | 0.175                         | 0.6                          | 7.94                        | 6                          | 2910                        | 1.3                          | <2                         | 4.37                        | <0.5                         | 8                          | 7                          | 1500                       | 1.89                        | 20                          |
| A0613707           |                                   | 6.31                              | 0.082                         | <0.5                         | 8.36                        | 6                          | 2970                        | 1.3                          | <2                         | 4.75                        | <0.5                         | 6                          | 9                          | 881                        | 2.26                        | 20                          |
| A0613708           |                                   | 5.09                              | 0.187                         | 1.2                          | 7.25                        | 13                         | 2650                        | 1.3                          | <2                         | 4.76                        | <0.5                         | 7                          | 6                          | 1660                       | 1.89                        | 20                          |
| A0613709           |                                   | 7.97                              | 0.206                         | 1.9                          | 6.73                        | 12                         | 2920                        | 1.2                          | <2                         | 4.85                        | <0.5                         | 8                          | 5                          | 1730                       | 1.86                        | 20                          |
| A0613710           |                                   | 9.99                              | 0.151                         | 2.0                          | 6.96                        | 27                         | 2790                        | 1.2                          | <2                         | 4.67                        | 3.5                          | 8                          | 5                          | 1370                       | 1.95                        | 20                          |
| A0613711           |                                   | 4.74                              | 0.100                         | 0.6                          | 8.50                        | 7                          | 3200                        | 1.4                          | <2                         | 4.32                        | <0.5                         | 6                          | 6                          | 1010                       | 1.85                        | 20                          |
| A0613713           |                                   | 9.70                              | 0.136                         | 0.6                          | 7.48                        | 8                          | 2620                        | 1.3                          | <2                         | 4.17                        | <0.5                         | 6                          | 5                          | 1230                       | 1.57                        | 20                          |
| A0613714           |                                   | 9.35                              | 0.125                         | 1.3                          | 7.70                        | 19                         | 2450                        | 1.3                          | <2                         | 4.70                        | 0.5                          | 8                          | 6                          | 1490                       | 1.64                        | 20                          |
| A0613715           |                                   | 0.10                              | 0.404                         | 14.9                         | 6.73                        | 521                        | 710                         | 0.7                          | 14                         | 5.57                        | 0.5                          | 29                         | 30                         | 1890                       | 4.96                        | 20                          |
| A0613716           |                                   | 9.32                              | 0.126                         | 0.7                          | 7.48                        | 9                          | 2800                        | 1.3                          | <2                         | 4.74                        | <0.5                         | 5                          | 6                          | 1060                       | 1.50                        | 20                          |
| A0613717           |                                   | 4.30                              | 0.172                         | 1.3                          | 7.52                        | 19                         | 2880                        | 1.3                          | <2                         | 4.51                        | <0.5                         | 7                          | 7                          | 1280                       | 1.58                        | 20                          |
| A0613718           |                                   | 6.98                              | 0.176                         | 0.9                          | 6.58                        | 23                         | 2310                        | 1.2                          | <2                         | 4.03                        | <0.5                         | 8                          | 10                         | 1640                       | 1.21                        | 10                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613680           |                                   | 2.62               | 10                    | 0.50                | 192                   | 43                    | 2.46                | 4                     | 500                  | 15                    | 0.47               | <5                    | 10                    | 535                   | <20                   | 0.23                |
| A0613681           |                                   | 2.12               | 10                    | 0.55                | 112                   | 48                    | 2.43                | 4                     | 520                  | 9                     | 0.34               | <5                    | 10                    | 605                   | <20                   | 0.23                |
| A0613682           |                                   | 2.41               | 10                    | 0.60                | 109                   | 68                    | 2.64                | 3                     | 510                  | 12                    | 0.36               | <5                    | 11                    | 559                   | <20                   | 0.22                |
| A0613683           |                                   | 2.19               | 10                    | 0.52                | 116                   | 89                    | 2.52                | 2                     | 510                  | 11                    | 0.72               | <5                    | 11                    | 592                   | <20                   | 0.20                |
| A0613684           |                                   | 3.71               | 10                    | 0.49                | 153                   | 157                   | 2.05                | 4                     | 460                  | 14                    | 0.82               | <5                    | 12                    | 382                   | <20                   | 0.17                |
| A0613685           |                                   | 0.02               | <10                   | 1.46                | 78                    | 1                     | 0.03                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 77                    | <20                   | <0.01               |
| A0613686           |                                   | 2.42               | 10                    | 0.59                | 112                   | 65                    | 2.48                | 4                     | 490                  | 11                    | 0.31               | <5                    | 11                    | 558                   | <20                   | 0.21                |
| A0613687           |                                   | 2.18               | 10                    | 0.48                | 146                   | 21                    | 2.37                | 2                     | 500                  | 14                    | 0.34               | <5                    | 10                    | 592                   | <20                   | 0.24                |
| A0613688           |                                   | 2.32               | 10                    | 0.30                | 145                   | 47                    | 2.24                | 2                     | 410                  | 13                    | 0.31               | <5                    | 8                     | 544                   | <20                   | 0.19                |
| A0613689           |                                   | 3.20               | 10                    | 0.47                | 324                   | 96                    | 1.48                | 3                     | 400                  | 20                    | 1.39               | <5                    | 9                     | 297                   | <20                   | 0.14                |
| A0613690           |                                   | 2.38               | 10                    | 0.45                | 235                   | 47                    | 1.70                | 2                     | 460                  | 13                    | 0.50               | 5                     | 9                     | 432                   | <20                   | 0.19                |
| A0613691           |                                   | 2.86               | 10                    | 0.45                | 227                   | 65                    | 2.02                | 3                     | 460                  | 13                    | 0.45               | <5                    | 9                     | 423                   | <20                   | 0.17                |
| A0613693           |                                   | 2.70               | 10                    | 0.52                | 275                   | 45                    | 1.77                | 3                     | 410                  | 14                    | 0.54               | <5                    | 8                     | 392                   | <20                   | 0.15                |
| A0613694           |                                   | 3.60               | 20                    | 0.37                | 143                   | 58                    | 1.93                | 3                     | 370                  | 16                    | 0.67               | 10                    | 7                     | 364                   | <20                   | 0.12                |
| A0613695           |                                   | 1.62               | 10                    | 1.05                | 1390                  | 160                   | 1.74                | 25                    | 600                  | 26                    | 0.34               | 36                    | 10                    | 409                   | <20                   | 0.20                |
| A0613696           |                                   | 2.61               | 10                    | 0.35                | 105                   | 51                    | 2.42                | 1                     | 390                  | 14                    | 0.42               | <5                    | 8                     | 560                   | <20                   | 0.17                |
| A0613697           |                                   | 2.79               | 10                    | 0.27                | 172                   | 176                   | 1.75                | 4                     | 380                  | 12                    | 0.51               | 5                     | 7                     | 411                   | <20                   | 0.15                |
| A0613698           |                                   | 2.30               | 10                    | 0.57                | 96                    | 21                    | 2.38                | 3                     | 430                  | 12                    | 0.25               | <5                    | 9                     | 601                   | <20                   | 0.21                |
| A0613699           |                                   | 2.54               | 10                    | 0.65                | 106                   | 96                    | 2.26                | 4                     | 470                  | 15                    | 0.47               | <5                    | 11                    | 549                   | <20                   | 0.20                |
| A0613700           |                                   | 2.23               | 10                    | 0.43                | 116                   | 18                    | 2.30                | 3                     | 450                  | 13                    | 0.53               | <5                    | 9                     | 583                   | <20                   | 0.21                |
| A0613701           |                                   | 2.82               | 10                    | 0.29                | 169                   | 45                    | 1.75                | 3                     | 420                  | 18                    | 0.75               | <5                    | 8                     | 444                   | <20                   | 0.17                |
| A0613652           |                                   | 2.55               | 10                    | 0.53                | 62                    | 67                    | 2.46                | 3                     | 450                  | 23                    | 0.20               | 6                     | 10                    | 583                   | <20                   | 0.20                |
| A0613672           |                                   | 2.96               | 10                    | 0.37                | 588                   | 62                    | 1.48                | 2                     | 390                  | 36                    | 1.95               | <5                    | 8                     | 359                   | <20                   | 0.16                |
| A0613692           |                                   | 2.87               | 10                    | 0.39                | 174                   | 61                    | 2.20                | 4                     | 470                  | 14                    | 0.47               | <5                    | 10                    | 443                   | <20                   | 0.17                |
| A0613702           |                                   | 2.51               | 10                    | 0.27                | 196                   | 126                   | 2.09                | 3                     | 460                  | 45                    | 0.80               | <5                    | 8                     | 531                   | <20                   | 0.19                |
| A0613703           |                                   | 2.36               | 10                    | 0.49                | 122                   | 26                    | 2.49                | 2                     | 470                  | 13                    | 0.74               | <5                    | 8                     | 576                   | <20                   | 0.20                |
| A0613704           |                                   | 2.31               | 10                    | 0.52                | 122                   | 19                    | 2.35                | 3                     | 510                  | 12                    | 0.60               | <5                    | 8                     | 628                   | <20                   | 0.24                |
| A0613705           |                                   | 0.06               | <10                   | 1.05                | 85                    | <1                    | 0.03                | <1                    | 90                   | <2                    | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0613706           |                                   | 2.45               | 10                    | 0.45                | 140                   | 48                    | 2.37                | 5                     | 490                  | 11                    | 0.66               | <5                    | 7                     | 649                   | <20                   | 0.21                |
| A0613707           |                                   | 2.19               | 10                    | 0.54                | 120                   | 24                    | 2.37                | 2                     | 530                  | 11                    | 0.56               | <5                    | 8                     | 637                   | <20                   | 0.26                |
| A0613708           |                                   | 2.58               | 10                    | 0.33                | 217                   | 46                    | 1.71                | 2                     | 530                  | 14                    | 0.63               | <5                    | 8                     | 442                   | <20                   | 0.21                |
| A0613709           |                                   | 2.46               | 10                    | 0.27                | 246                   | 329                   | 1.56                | 1                     | 460                  | 25                    | 0.56               | <5                    | 6                     | 448                   | <20                   | 0.19                |
| A0613710           |                                   | 2.42               | 10                    | 0.25                | 241                   | 28                    | 1.42                | 3                     | 530                  | 111                   | 0.67               | <5                    | 7                     | 376                   | <20                   | 0.20                |
| A0613711           |                                   | 2.28               | 10                    | 0.39                | 130                   | 18                    | 2.16                | 3                     | 650                  | 18                    | 0.30               | <5                    | 9                     | 565                   | <20                   | 0.28                |
| A0613713           |                                   | 2.29               | 10                    | 0.36                | 177                   | 93                    | 1.71                | 6                     | 650                  | 12                    | 0.45               | 5                     | 9                     | 454                   | <20                   | 0.23                |
| A0613714           |                                   | 2.39               | 10                    | 0.33                | 190                   | 53                    | 1.95                | 2                     | 620                  | 19                    | 0.61               | <5                    | 9                     | 510                   | <20                   | 0.23                |
| A0613715           |                                   | 1.68               | 10                    | 1.09                | 1455                  | 166                   | 1.81                | 27                    | 630                  | 29                    | 0.35               | 39                    | 10                    | 428                   | <20                   | 0.21                |
| A0613716           |                                   | 2.28               | 10                    | 0.33                | 145                   | 40                    | 2.16                | 3                     | 480                  | 14                    | 0.50               | <5                    | 7                     | 560                   | <20                   | 0.20                |
| A0613717           |                                   | 2.51               | 10                    | 0.39                | 105                   | 43                    | 2.12                | 3                     | 570                  | 20                    | 0.91               | <5                    | 8                     | 604                   | <20                   | 0.22                |
| A0613718           |                                   | 2.76               | 10                    | 0.41                | 186                   | 280                   | 1.24                | 4                     | 400                  | 26                    | 0.92               | 8                     | 6                     | 413                   | <20                   | 0.13                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613680           |                                   | <10                         | <10                        | 68                        | <10                        | 29                         |                           | 0.120                       |                             |
| A0613681           |                                   | <10                         | <10                        | 63                        | <10                        | 23                         |                           |                             |                             |
| A0613682           |                                   | <10                         | <10                        | 63                        | <10                        | 24                         |                           |                             |                             |
| A0613683           |                                   | <10                         | <10                        | 65                        | <10                        | 26                         |                           | 0.118                       |                             |
| A0613684           |                                   | <10                         | <10                        | 70                        | 10                         | 26                         |                           | 0.211                       |                             |
| A0613685           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0613686           |                                   | <10                         | <10                        | 57                        | <10                        | 26                         |                           | 0.109                       |                             |
| A0613687           |                                   | <10                         | <10                        | 58                        | <10                        | 26                         |                           |                             |                             |
| A0613688           |                                   | <10                         | <10                        | 52                        | <10                        | 21                         |                           |                             |                             |
| A0613689           |                                   | <10                         | <10                        | 53                        | 10                         | 42                         |                           | 0.141                       |                             |
| A0613690           |                                   | <10                         | <10                        | 58                        | 10                         | 37                         |                           |                             |                             |
| A0613691           |                                   | <10                         | <10                        | 56                        | 10                         | 26                         |                           | 0.142                       |                             |
| A0613693           |                                   | <10                         | <10                        | 50                        | 10                         | 29                         |                           | 0.127                       |                             |
| A0613694           |                                   | <10                         | <10                        | 40                        | 10                         | 32                         |                           | 0.181                       |                             |
| A0613695           |                                   | <10                         | <10                        | 85                        | 10                         | 98                         | 14                        | 0.175                       |                             |
| A0613696           |                                   | <10                         | <10                        | 50                        | <10                        | 25                         |                           | 0.128                       |                             |
| A0613697           |                                   | <10                         | <10                        | 50                        | 10                         | 24                         |                           | 0.145                       |                             |
| A0613698           |                                   | <10                         | <10                        | 52                        | <10                        | 25                         |                           |                             |                             |
| A0613699           |                                   | <10                         | <10                        | 53                        | <10                        | 29                         |                           | 0.152                       |                             |
| A0613700           |                                   | <10                         | <10                        | 54                        | <10                        | 33                         |                           | 0.122                       |                             |
| A0613701           |                                   | <10                         | <10                        | 58                        | 10                         | 37                         |                           | 0.193                       |                             |
| A0613652           |                                   | <10                         | <10                        | 55                        | <10                        | 27                         |                           |                             |                             |
| A0613672           |                                   | <10                         | <10                        | 50                        | <10                        | 146                        |                           | 0.219                       |                             |
| A0613692           |                                   | <10                         | <10                        | 57                        | 10                         | 25                         |                           | 0.146                       |                             |
| A0613702           |                                   | <10                         | <10                        | 56                        | 10                         | 62                         |                           | 0.169                       |                             |
| A0613703           |                                   | <10                         | <10                        | 51                        | <10                        | 22                         |                           |                             |                             |
| A0613704           |                                   | <10                         | <10                        | 56                        | <10                        | 23                         |                           |                             |                             |
| A0613705           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0613706           |                                   | <10                         | <10                        | 55                        | <10                        | 22                         |                           | 0.147                       |                             |
| A0613707           |                                   | <10                         | <10                        | 57                        | <10                        | 21                         |                           |                             |                             |
| A0613708           |                                   | <10                         | <10                        | 62                        | <10                        | 31                         |                           | 0.167                       |                             |
| A0613709           |                                   | <10                         | <10                        | 55                        | <10                        | 38                         |                           | 0.177                       | 0.033                       |
| A0613710           |                                   | <10                         | <10                        | 56                        | 10                         | 241                        |                           | 0.140                       |                             |
| A0613711           |                                   | <10                         | <10                        | 64                        | 10                         | 48                         |                           | 0.098                       |                             |
| A0613713           |                                   | <10                         | <10                        | 65                        | 10                         | 32                         |                           | 0.120                       |                             |
| A0613714           |                                   | <10                         | <10                        | 65                        | 10                         | 49                         |                           | 0.149                       |                             |
| A0613715           |                                   | <10                         | <10                        | 88                        | 10                         | 103                        | 14                        | 0.174                       |                             |
| A0613716           |                                   | <10                         | <10                        | 52                        | <10                        | 23                         |                           | 0.111                       |                             |
| A0613717           |                                   | <10                         | <10                        | 59                        | 10                         | 27                         |                           | 0.128                       |                             |
| A0613718           |                                   | <10                         | <10                        | 48                        | 10                         | 50                         |                           | 0.161                       | 0.030                       |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 23-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613719           |                                   | 7.11                              | 0.164                         | 0.9                          | 7.68                        | 11                         | 2840                        | 1.3                          | <2                         | 4.12                        | <0.5                         | 7                          | 6                          | 1190                       | 1.01                        | 20                          |
| A0613720           |                                   | 10.11                             | 0.223                         | 0.5                          | 8.33                        | 8                          | 1910                        | 1.5                          | <2                         | 4.21                        | <0.5                         | 7                          | 6                          | 1270                       | 1.13                        | 20                          |
| A0613721           |                                   | 7.48                              | 0.102                         | 0.7                          | 7.99                        | 8                          | 1720                        | 1.3                          | <2                         | 4.00                        | <0.5                         | 8                          | 5                          | 1080                       | 1.47                        | 20                          |
| A0613722           |                                   | 9.43                              | 0.144                         | 0.7                          | 8.57                        | 9                          | 2410                        | 1.4                          | <2                         | 3.39                        | <0.5                         | 9                          | 8                          | 1410                       | 1.69                        | 20                          |
| A0613723           |                                   | 9.50                              | 0.300                         | 0.8                          | 8.35                        | 14                         | 2210                        | 1.3                          | <2                         | 3.41                        | <0.5                         | 10                         | 9                          | 1550                       | 1.51                        | 20                          |
| A0613724           |                                   | 7.68                              | 0.206                         | 1.1                          | 6.40                        | 15                         | 2440                        | 1.3                          | <2                         | 4.91                        | <0.5                         | 11                         | 7                          | 2000                       | 1.42                        | 20                          |
| A0613725           |                                   | 0.57                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 31.4                        | <0.5                         | <1                         | 1                          | 10                         | 0.14                        | <10                         |
| A0613726           |                                   | 9.26                              | 0.189                         | 2.9                          | 7.33                        | 36                         | 2810                        | 1.3                          | 3                          | 5.36                        | 1.8                          | 6                          | 9                          | 1110                       | 1.87                        | 20                          |
| A0613727           |                                   | 9.58                              | 0.083                         | <0.5                         | 8.27                        | 5                          | 3060                        | 1.3                          | <2                         | 4.87                        | <0.5                         | 7                          | 14                         | 742                        | 2.05                        | 20                          |
| A0613728           |                                   | 8.73                              | 0.078                         | <0.5                         | 8.34                        | 6                          | 2600                        | 1.4                          | <2                         | 4.76                        | <0.5                         | 9                          | 13                         | 686                        | 1.70                        | 20                          |
| A0613729           |                                   | 4.72                              | 0.105                         | 1.0                          | 7.95                        | 14                         | 2370                        | 1.4                          | <2                         | 4.53                        | 0.5                          | 9                          | 8                          | 938                        | 1.67                        | 20                          |
| A0613731           |                                   | 9.34                              | 0.091                         | 0.5                          | 8.38                        | 10                         | 2100                        | 1.5                          | <2                         | 4.57                        | <0.5                         | 7                          | 10                         | 1060                       | 1.68                        | 20                          |
| A0613732           |                                   | 9.12                              | 0.176                         | 1.3                          | 7.82                        | 13                         | 1670                        | 1.2                          | <2                         | 4.26                        | <0.5                         | 14                         | 20                         | 1770                       | 3.38                        | 20                          |
| A0613733           |                                   | 7.85                              | 0.078                         | 0.7                          | 8.11                        | 8                          | 2140                        | 1.2                          | <2                         | 4.14                        | <0.5                         | 13                         | 17                         | 868                        | 3.05                        | 20                          |
| A0613734           |                                   | 9.44                              | 0.078                         | 1.0                          | 8.33                        | 6                          | 2410                        | 1.4                          | 2                          | 4.62                        | <0.5                         | 8                          | 13                         | 897                        | 1.68                        | 20                          |
| A0613735           |                                   | 0.10                              | 0.397                         | 15.1                         | 6.67                        | 524                        | 710                         | 0.7                          | 10                         | 5.78                        | 0.5                          | 30                         | 30                         | 1890                       | 4.97                        | 20                          |
| A0613736           |                                   | 9.08                              | 0.083                         | 0.8                          | 9.55                        | 14                         | 2400                        | 1.5                          | <2                         | 4.76                        | <0.5                         | 10                         | 10                         | 1160                       | 1.56                        | 20                          |
| A0613737           |                                   | 9.61                              | 0.134                         | 0.6                          | 7.39                        | 8                          | 2530                        | 1.5                          | <2                         | 4.91                        | <0.5                         | 9                          | 7                          | 1100                       | 1.51                        | 20                          |
| A0613738           |                                   | 9.28                              | 0.125                         | 4.5                          | 7.77                        | 80                         | 1770                        | 1.4                          | 15                         | 3.79                        | 1.0                          | 7                          | 8                          | 1570                       | 2.17                        | 20                          |
| A0613739           |                                   | 9.14                              | 0.110                         | 1.0                          | 8.01                        | 7                          | 2370                        | 1.4                          | <2                         | 4.53                        | <0.5                         | 8                          | 8                          | 926                        | 1.59                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613719           |                                   | 2.75               | 10                    | 0.32                | 105                   | 42                    | 2.30                | 2                     | 440                  | 48                    | 0.77               | 13                    | 6                     | 571                   | <20                   | 0.15                |
| A0613720           |                                   | 2.31               | 10                    | 0.44                | 100                   | 61                    | 3.12                | 4                     | 430                  | 14                    | 1.01               | <5                    | 6                     | 595                   | <20                   | 0.15                |
| A0613721           |                                   | 2.82               | 10                    | 0.52                | 100                   | 42                    | 2.62                | 4                     | 500                  | 12                    | 1.89               | 5                     | 8                     | 491                   | <20                   | 0.16                |
| A0613722           |                                   | 3.07               | 10                    | 0.56                | 100                   | 74                    | 2.86                | 2                     | 560                  | 17                    | 1.47               | <5                    | 9                     | 446                   | <20                   | 0.17                |
| A0613723           |                                   | 2.86               | 10                    | 0.43                | 108                   | 28                    | 2.93                | 2                     | 510                  | 17                    | 1.34               | <5                    | 7                     | 450                   | <20                   | 0.18                |
| A0613724           |                                   | 2.47               | 10                    | 0.20                | 233                   | 17                    | 2.01                | 5                     | 460                  | 16                    | 0.88               | <5                    | 5                     | 481                   | <20                   | 0.20                |
| A0613725           |                                   | 0.02               | <10                   | 1.61                | 130                   | <1                    | 0.03                | <1                    | 60                   | <2                    | <0.01              | <5                    | <1                    | 81                    | <20                   | <0.01               |
| A0613726           |                                   | 2.27               | 10                    | 0.46                | 321                   | 26                    | 1.74                | 1                     | 410                  | 120                   | 0.96               | 8                     | 5                     | 525                   | <20                   | 0.20                |
| A0613727           |                                   | 2.17               | 10                    | 0.55                | 113                   | 10                    | 2.48                | 3                     | 490                  | 18                    | 0.59               | <5                    | 6                     | 666                   | <20                   | 0.27                |
| A0613728           |                                   | 2.15               | 10                    | 0.43                | 110                   | 27                    | 2.57                | <1                    | 460                  | 15                    | 0.59               | <5                    | 5                     | 671                   | <20                   | 0.22                |
| A0613729           |                                   | 2.19               | 10                    | 0.44                | 155                   | 13                    | 2.30                | 3                     | 440                  | 29                    | 0.60               | 5                     | 5                     | 636                   | <20                   | 0.22                |
| A0613731           |                                   | 2.33               | 10                    | 0.40                | 155                   | 10                    | 2.43                | 3                     | 480                  | 26                    | 0.47               | <5                    | 5                     | 642                   | <20                   | 0.20                |
| A0613732           |                                   | 2.18               | 20                    | 1.04                | 287                   | 29                    | 1.33                | 7                     | 770                  | 16                    | 0.67               | <5                    | 19                    | 393                   | <20                   | 0.34                |
| A0613733           |                                   | 1.88               | 10                    | 0.87                | 241                   | 18                    | 1.72                | 4                     | 700                  | 12                    | 0.48               | 5                     | 14                    | 491                   | <20                   | 0.37                |
| A0613734           |                                   | 2.27               | 10                    | 0.46                | 116                   | 31                    | 2.51                | 3                     | 470                  | 16                    | 0.70               | <5                    | 6                     | 643                   | <20                   | 0.22                |
| A0613735           |                                   | 1.66               | 10                    | 1.11                | 1460                  | 170                   | 1.79                | 23                    | 630                  | 27                    | 0.35               | 35                    | 10                    | 426                   | <20                   | 0.21                |
| A0613736           |                                   | 2.51               | 10                    | 0.54                | 132                   | 29                    | 2.37                | 1                     | 440                  | 17                    | 0.80               | <5                    | 6                     | 606                   | <20                   | 0.18                |
| A0613737           |                                   | 2.49               | 10                    | 0.29                | 136                   | 26                    | 2.16                | 2                     | 420                  | 19                    | 0.76               | 6                     | 4                     | 614                   | <20                   | 0.18                |
| A0613738           |                                   | 2.75               | 10                    | 0.31                | 178                   | 36                    | 1.71                | 3                     | 400                  | 52                    | 1.79               | 37                    | 5                     | 448                   | <20                   | 0.16                |
| A0613739           |                                   | 2.29               | 10                    | 0.40                | 121                   | 16                    | 2.08                | 4                     | 420                  | 16                    | 0.54               | <5                    | 5                     | 582                   | <20                   | 0.20                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613719           |                                   | <10                         | <10                        | 47                        | 10                         | 35                         |                           | 0.117                       |                             |
| A0613720           |                                   | <10                         | <10                        | 43                        | 10                         | 24                         |                           | 0.126                       |                             |
| A0613721           |                                   | <10                         | <10                        | 62                        | 10                         | 23                         |                           | 0.111                       |                             |
| A0613722           |                                   | <10                         | <10                        | 64                        | 10                         | 33                         |                           | 0.142                       |                             |
| A0613723           |                                   | <10                         | <10                        | 59                        | <10                        | 28                         |                           | 0.153                       |                             |
| A0613724           |                                   | <10                         | <10                        | 61                        | 10                         | 28                         |                           | 0.194                       |                             |
| A0613725           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0613726           |                                   | <10                         | <10                        | 52                        | <10                        | 178                        |                           | 0.110                       |                             |
| A0613727           |                                   | <10                         | <10                        | 76                        | <10                        | 21                         |                           |                             |                             |
| A0613728           |                                   | <10                         | <10                        | 79                        | <10                        | 21                         |                           |                             |                             |
| A0613729           |                                   | <10                         | <10                        | 77                        | <10                        | 68                         |                           |                             |                             |
| A0613731           |                                   | <10                         | <10                        | 73                        | 10                         | 37                         |                           | 0.105                       |                             |
| A0613732           |                                   | <10                         | <10                        | 143                       | 10                         | 38                         |                           | 0.176                       |                             |
| A0613733           |                                   | <10                         | <10                        | 88                        | 50                         | 38                         |                           |                             |                             |
| A0613734           |                                   | <10                         | <10                        | 57                        | <10                        | 48                         |                           |                             |                             |
| A0613735           |                                   | <10                         | <10                        | 90                        | 10                         | 104                        | 15                        | 0.179                       |                             |
| A0613736           |                                   | <10                         | <10                        | 53                        | 10                         | 33                         |                           | 0.112                       |                             |
| A0613737           |                                   | <10                         | <10                        | 53                        | <10                        | 32                         |                           | 0.105                       |                             |
| A0613738           |                                   | <10                         | <10                        | 44                        | 10                         | 67                         |                           | 0.163                       |                             |
| A0613739           |                                   | <10                         | <10                        | 52                        | <10                        | 19                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19187854**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19189441

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 31-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613740           |                                   | 8.90                              | 0.058                         | <0.5                         | 7.67                        | 7                          | 2350                        | 1.4                          | <2                         | 4.18                        | <0.5                         | 7                          | 7                          | 592                        | 1.54                        | 20                          |
| A0613741           |                                   | 10.53                             | 0.078                         | 0.5                          | 8.75                        | 34                         | 1870                        | 1.4                          | <2                         | 4.33                        | <0.5                         | 7                          | 13                         | 1050                       | 1.83                        | 20                          |
| A0613742           |                                   | 9.92                              | 0.166                         | 0.7                          | 7.76                        | 10                         | 2310                        | 1.4                          | <2                         | 4.47                        | <0.5                         | 10                         | 6                          | 1860                       | 1.52                        | 20                          |
| A0613743           |                                   | 9.97                              | 0.071                         | 1.2                          | 7.04                        | 32                         | 1960                        | 1.4                          | 3                          | 5.03                        | 1.1                          | 7                          | 6                          | 1080                       | 1.45                        | 20                          |
| A0613744           |                                   | 9.59                              | 0.104                         | 1.0                          | 7.34                        | 25                         | 2310                        | 1.4                          | <2                         | 5.09                        | <0.5                         | 9                          | 7                          | 1040                       | 1.42                        | 20                          |
| A0613745           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | 3                          | 32.0                        | <0.5                         | <1                         | 1                          | 5                          | 0.09                        | <10                         |
| A0613746           |                                   | 9.01                              | 0.077                         | 0.9                          | 6.55                        | 23                         | 1440                        | 1.4                          | <2                         | 5.05                        | <0.5                         | 7                          | 9                          | 705                        | 1.23                        | 20                          |
| A0613747           |                                   | 9.09                              | 0.104                         | 0.6                          | 7.35                        | 7                          | 1270                        | 1.5                          | <2                         | 5.32                        | <0.5                         | 9                          | 12                         | 983                        | 1.46                        | 20                          |
| A0613748           |                                   | 9.96                              | 0.033                         | <0.5                         | 8.01                        | 9                          | 1650                        | 1.5                          | <2                         | 4.90                        | <0.5                         | 7                          | 11                         | 368                        | 1.68                        | 20                          |
| A0613749           |                                   | 4.69                              | 0.082                         | 0.8                          | 8.03                        | 8                          | 1570                        | 1.3                          | <2                         | 5.50                        | <0.5                         | 11                         | 18                         | 1160                       | 3.30                        | 20                          |
| A0613751           |                                   | 10.00                             | 0.076                         | <0.5                         | 8.13                        | 8                          | 1550                        | 1.4                          | <2                         | 5.00                        | <0.5                         | 13                         | 18                         | 785                        | 3.27                        | 20                          |
| A0613752           |                                   | 9.50                              | 0.046                         | <0.5                         | 8.32                        | 11                         | 1580                        | 1.5                          | <2                         | 4.45                        | <0.5                         | 12                         | 14                         | 570                        | 2.65                        | 20                          |
| A0613753           |                                   | 9.37                              | 0.055                         | <0.5                         | 8.69                        | 8                          | 1980                        | 1.5                          | <2                         | 4.38                        | <0.5                         | 10                         | 18                         | 315                        | 2.73                        | 20                          |
| A0613754           |                                   | 9.46                              | 0.026                         | <0.5                         | 8.29                        | 14                         | 1810                        | 1.5                          | <2                         | 4.53                        | <0.5                         | 10                         | 16                         | 342                        | 2.89                        | 20                          |
| A0613755           |                                   | 0.11                              | 0.406                         | 14.4                         | 6.52                        | 510                        | 690                         | 0.7                          | 12                         | 5.50                        | 0.5                          | 29                         | 29                         | 1820                       | 4.84                        | 10                          |
| A0613756           |                                   | 10.83                             | 0.085                         | 0.5                          | 7.99                        | 16                         | 1500                        | 1.4                          | <2                         | 4.32                        | <0.5                         | 16                         | 25                         | 743                        | 4.13                        | 20                          |
| A0613757           |                                   | 9.88                              | 0.104                         | <0.5                         | 7.52                        | 12                         | 1820                        | 1.3                          | <2                         | 4.05                        | <0.5                         | 19                         | 26                         | 872                        | 4.56                        | 20                          |
| A0613758           |                                   | 9.61                              | 0.091                         | 1.2                          | 7.23                        | 42                         | 2180                        | 1.2                          | <2                         | 3.54                        | 2.2                          | 14                         | 19                         | 777                        | 4.36                        | 20                          |
| A0606081           |                                   | 5.45                              | 0.089                         | 0.6                          | 7.52                        | 10                         | 1860                        | 1.0                          | <2                         | 0.04                        | <0.5                         | <1                         | 13                         | 78                         | 3.03                        | 20                          |
| A0606082           |                                   | 0.60                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 3                          | 0.09                        | <10                         |
| A0606083           |                                   | 6.82                              | 0.087                         | 1.0                          | 7.07                        | 10                         | 1650                        | 1.0                          | 2                          | 0.05                        | <0.5                         | <1                         | 12                         | 29                         | 2.98                        | 20                          |
| A0606084           |                                   | 8.73                              | 0.093                         | 0.8                          | 7.11                        | 9                          | 1780                        | 1.0                          | 3                          | 0.03                        | <0.5                         | 1                          | 12                         | 44                         | 3.04                        | 20                          |
| A0606085           |                                   | 7.46                              | 0.076                         | <0.5                         | 7.70                        | 13                         | 1670                        | 1.2                          | <2                         | 0.09                        | <0.5                         | <1                         | 14                         | 81                         | 2.56                        | 20                          |
| A0606086           |                                   | 9.59                              | 0.092                         | <0.5                         | 7.68                        | 29                         | 1670                        | 1.0                          | <2                         | 0.02                        | <0.5                         | <1                         | 18                         | 207                        | 3.33                        | 20                          |
| A0606087           |                                   | 15.59                             | 0.099                         | 0.8                          | 7.47                        | 10                         | 1710                        | 1.0                          | 3                          | 0.02                        | <0.5                         | <1                         | 13                         | 53                         | 2.79                        | 20                          |
| A0606088           |                                   | 8.29                              | 0.134                         | 0.9                          | 7.65                        | 14                         | 1650                        | 1.1                          | <2                         | 0.03                        | <0.5                         | 1                          | 11                         | 102                        | 2.90                        | 20                          |
| A0606089           |                                   | 4.45                              | 0.121                         | 0.7                          | 7.11                        | 11                         | 1630                        | 0.9                          | <2                         | 0.02                        | <0.5                         | 1                          | 12                         | 50                         | 3.02                        | 20                          |
| A0606091           |                                   | 9.17                              | 0.099                         | 0.7                          | 7.23                        | 9                          | 1610                        | 0.9                          | 2                          | 0.02                        | <0.5                         | 1                          | 11                         | 27                         | 2.91                        | 20                          |
| A0606092           |                                   | 8.53                              | 0.082                         | 0.5                          | 6.97                        | 7                          | 1450                        | 0.8                          | <2                         | 0.02                        | <0.5                         | <1                         | 14                         | 21                         | 2.52                        | 10                          |
| A0606093           |                                   | 9.09                              | 0.093                         | 0.6                          | 7.11                        | 8                          | 1660                        | 0.7                          | <2                         | 0.02                        | <0.5                         | <1                         | 13                         | 20                         | 2.43                        | 20                          |
| A0606094           |                                   | 9.82                              | 0.103                         | <0.5                         | 7.00                        | 12                         | 1560                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 1                          | 11                         | 18                         | 1.99                        | 10                          |
| A0606095           |                                   | 0.10                              | 0.597                         | 14.5                         | 5.73                        | 2340                       | 730                         | 0.7                          | 17                         | 6.06                        | 0.7                          | 67                         | 34                         | 4050                       | 4.70                        | 10                          |
| A0606096           |                                   | 9.44                              | 0.058                         | <0.5                         | 7.26                        | 10                         | 1670                        | 1.0                          | <2                         | 0.02                        | <0.5                         | <1                         | 11                         | 16                         | 1.71                        | 10                          |
| A0606097           |                                   | 9.60                              | 0.135                         | 0.9                          | 6.97                        | 7                          | 1410                        | 0.9                          | <2                         | 0.02                        | <0.5                         | <1                         | 10                         | 19                         | 1.96                        | 10                          |
| A0606098           |                                   | 8.76                              | 0.172                         | 0.6                          | 7.12                        | 11                         | 1240                        | 0.7                          | <2                         | 0.02                        | <0.5                         | <1                         | 11                         | 27                         | 2.35                        | 20                          |
| A0606099           |                                   | 9.47                              | 0.091                         | <0.5                         | 7.16                        | 11                         | 1490                        | 0.8                          | <2                         | 0.02                        | <0.5                         | 1                          | 10                         | 16                         | 1.95                        | 20                          |
| A0606100           |                                   | 9.02                              | 0.134                         | 0.7                          | 7.23                        | 13                         | 1560                        | 1.0                          | <2                         | 0.02                        | <0.5                         | <1                         | 11                         | 18                         | 1.22                        | 20                          |
| A0606101           |                                   | 9.80                              | 0.105                         | <0.5                         | 7.35                        | 10                         | 1640                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 3                          | 13                         | 29                         | 1.78                        | 10                          |
| A0606102           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.08                        | 5                          | 30                          | <0.5                         | <2                         | 31.6                        | <0.5                         | <1                         | 1                          | <1                         | 0.11                        | <10                         |
| A0606103           |                                   | 8.77                              | 0.104                         | <0.5                         | 7.10                        | 23                         | 400                         | 0.8                          | <2                         | 0.06                        | <0.5                         | 8                          | 12                         | 55                         | 3.27                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613740           |                                   | 2.17               | 10                    | 0.42                | 142                   | 18                    | 1.95                | 2                     | 440                  | 12                    | 0.52               | 5                     | 5                     | 519                   | <20                   | 0.20                |
| A0613741           |                                   | 2.23               | 10                    | 0.65                | 171                   | 43                    | 1.86                | 3                     | 530                  | 14                    | 0.36               | 12                    | 9                     | 482                   | <20                   | 0.23                |
| A0613742           |                                   | 2.14               | 10                    | 0.40                | 104                   | 25                    | 2.29                | 4                     | 430                  | 13                    | 0.77               | <5                    | 4                     | 565                   | <20                   | 0.17                |
| A0613743           |                                   | 2.43               | 10                    | 0.37                | 291                   | 63                    | 1.70                | 3                     | 440                  | 37                    | 1.07               | 7                     | 4                     | 493                   | <20                   | 0.17                |
| A0613744           |                                   | 2.05               | 10                    | 0.38                | 122                   | 16                    | 1.96                | 2                     | 420                  | 25                    | 0.95               | <5                    | 5                     | 743                   | <20                   | 0.19                |
| A0613745           |                                   | 0.02               | <10                   | 1.26                | 90                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0613746           |                                   | 1.93               | <10                   | 0.27                | 97                    | 14                    | 2.09                | 3                     | 380                  | 35                    | 1.24               | <5                    | 4                     | 632                   | <20                   | 0.16                |
| A0613747           |                                   | 1.83               | 10                    | 0.40                | 102                   | 22                    | 2.38                | 3                     | 440                  | 16                    | 1.36               | <5                    | 4                     | 593                   | <20                   | 0.18                |
| A0613748           |                                   | 1.55               | 10                    | 0.49                | 102                   | 22                    | 2.52                | 1                     | 430                  | 13                    | 0.56               | <5                    | 4                     | 581                   | <20                   | 0.21                |
| A0613749           |                                   | 1.60               | 10                    | 1.19                | 302                   | 11                    | 1.85                | 7                     | 670                  | 12                    | 0.96               | <5                    | 14                    | 507                   | <20                   | 0.33                |
| A0613751           |                                   | 1.51               | 10                    | 1.13                | 263                   | 14                    | 2.17                | 4                     | 630                  | 11                    | 0.81               | <5                    | 13                    | 541                   | <20                   | 0.34                |
| A0613752           |                                   | 1.49               | 10                    | 0.87                | 186                   | 12                    | 2.43                | 4                     | 500                  | 16                    | 0.95               | <5                    | 8                     | 540                   | <20                   | 0.28                |
| A0613753           |                                   | 1.76               | 10                    | 0.90                | 220                   | 24                    | 2.61                | 5                     | 530                  | 10                    | 0.44               | <5                    | 8                     | 573                   | <20                   | 0.28                |
| A0613754           |                                   | 1.55               | 10                    | 1.05                | 312                   | 10                    | 2.60                | 3                     | 630                  | 15                    | 0.64               | <5                    | 10                    | 555                   | <20                   | 0.32                |
| A0613755           |                                   | 1.61               | 10                    | 1.08                | 1435                  | 166                   | 1.74                | 23                    | 600                  | 24                    | 0.34               | 36                    | 10                    | 414                   | <20                   | 0.20                |
| A0613756           |                                   | 1.56               | 10                    | 1.60                | 338                   | 11                    | 2.32                | 8                     | 790                  | 9                     | 1.06               | <5                    | 17                    | 513                   | <20                   | 0.36                |
| A0613757           |                                   | 1.77               | 20                    | 2.13                | 419                   | 28                    | 1.98                | 10                    | 960                  | 9                     | 1.10               | 5                     | 21                    | 435                   | <20                   | 0.42                |
| A0613758           |                                   | 1.98               | 20                    | 1.61                | 425                   | 30                    | 1.79                | 7                     | 1020                 | 59                    | 1.05               | <5                    | 17                    | 391                   | <20                   | 0.42                |
| A0606081           |                                   | 2.87               | 30                    | 0.32                | 46                    | 2                     | 0.05                | 2                     | 420                  | 27                    | 0.73               | 7                     | 13                    | 17                    | 20                    | 0.23                |
| A0606082           |                                   | 0.02               | <10                   | 1.41                | 84                    | <1                    | 0.02                | <1                    | 60                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0606083           |                                   | 3.39               | 30                    | 0.35                | 54                    | 2                     | 0.07                | <1                    | 290                  | 24                    | 0.80               | 8                     | 12                    | 17                    | 20                    | 0.18                |
| A0606084           |                                   | 3.58               | 20                    | 0.35                | 51                    | 6                     | 0.08                | 1                     | 300                  | 17                    | 0.79               | 7                     | 13                    | 13                    | 20                    | 0.17                |
| A0606085           |                                   | 3.25               | 30                    | 0.40                | 51                    | 6                     | 0.06                | <1                    | 510                  | 79                    | 0.58               | 14                    | 14                    | 18                    | 30                    | 0.21                |
| A0606086           |                                   | 3.08               | 30                    | 0.32                | 49                    | 4                     | 0.07                | <1                    | 900                  | 33                    | 0.60               | 12                    | 16                    | 24                    | 30                    | 0.20                |
| A0606087           |                                   | 3.28               | 30                    | 0.34                | 44                    | 3                     | 0.07                | <1                    | 520                  | 20                    | 0.62               | 7                     | 14                    | 22                    | 30                    | 0.19                |
| A0606088           |                                   | 3.34               | 20                    | 0.35                | 64                    | 4                     | 0.06                | <1                    | 310                  | 18                    | 0.49               | 12                    | 13                    | 12                    | <20                   | 0.20                |
| A0606089           |                                   | 3.28               | 20                    | 0.31                | 39                    | 13                    | 0.08                | 2                     | 400                  | 37                    | 0.68               | 12                    | 13                    | 18                    | 20                    | 0.17                |
| A0606091           |                                   | 3.33               | 20                    | 0.35                | 43                    | 11                    | 0.08                | <1                    | 220                  | 32                    | 0.71               | 6                     | 12                    | 15                    | 30                    | 0.17                |
| A0606092           |                                   | 3.63               | 30                    | 0.31                | 30                    | 7                     | 0.10                | 2                     | 200                  | 48                    | 0.69               | 9                     | 11                    | 14                    | 20                    | 0.14                |
| A0606093           |                                   | 3.33               | 20                    | 0.31                | 32                    | 3                     | 0.10                | <1                    | 190                  | 55                    | 0.57               | <5                    | 12                    | 18                    | 30                    | 0.16                |
| A0606094           |                                   | 3.40               | 20                    | 0.33                | 44                    | 1                     | 0.08                | <1                    | 130                  | 47                    | 0.46               | 5                     | 11                    | 13                    | 20                    | 0.15                |
| A0606095           |                                   | 1.59               | 10                    | 0.76                | 1425                  | 330                   | 1.60                | 28                    | 630                  | 24                    | 0.67               | 44                    | 6                     | 463                   | <20                   | 0.14                |
| A0606096           |                                   | 3.47               | 20                    | 0.37                | 48                    | 1                     | 0.07                | <1                    | 120                  | 34                    | 0.27               | 6                     | 11                    | 13                    | 20                    | 0.15                |
| A0606097           |                                   | 3.56               | 20                    | 0.33                | 36                    | 3                     | 0.08                | <1                    | 130                  | 38                    | 0.48               | <5                    | 10                    | 13                    | 20                    | 0.12                |
| A0606098           |                                   | 3.60               | 20                    | 0.30                | 27                    | 2                     | 0.10                | <1                    | 190                  | 58                    | 0.47               | <5                    | 10                    | 29                    | <20                   | 0.11                |
| A0606099           |                                   | 3.63               | 20                    | 0.34                | 31                    | 1                     | 0.09                | <1                    | 140                  | 27                    | 0.40               | <5                    | 10                    | 15                    | <20                   | 0.12                |
| A0606100           |                                   | 3.52               | 20                    | 0.39                | 41                    | 2                     | 0.09                | <1                    | 140                  | 40                    | 0.19               | <5                    | 11                    | 18                    | <20                   | 0.15                |
| A0606101           |                                   | 3.46               | 30                    | 0.35                | 35                    | 2                     | 0.09                | 1                     | 140                  | 84                    | 1.10               | 6                     | 11                    | 20                    | 20                    | 0.15                |
| A0606102           |                                   | 0.02               | <10                   | 2.02                | 97                    | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 78                    | <20                   | <0.01               |
| A0606103           |                                   | 3.35               | 30                    | 0.36                | 36                    | <1                    | 0.10                | 3                     | 140                  | 37                    | 3.06               | 5                     | 11                    | 17                    | 30                    | 0.13                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613740           |                                   | <10                         | <10                        | 52                        | <10                        | 20                         |                           |                             |                             |
| A0613741           |                                   | <10                         | <10                        | 64                        | 10                         | 34                         |                           | 0.110                       |                             |
| A0613742           |                                   | <10                         | <10                        | 50                        | 10                         | 20                         |                           | 0.188                       |                             |
| A0613743           |                                   | <10                         | <10                        | 57                        | 10                         | 87                         |                           | 0.111                       |                             |
| A0613744           |                                   | <10                         | <10                        | 66                        | 10                         | 48                         |                           | 0.107                       |                             |
| A0613745           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0613746           |                                   | <10                         | <10                        | 59                        | 10                         | 41                         |                           |                             |                             |
| A0613747           |                                   | <10                         | <10                        | 69                        | 10                         | 59                         |                           |                             |                             |
| A0613748           |                                   | <10                         | <10                        | 69                        | <10                        | 19                         |                           |                             |                             |
| A0613749           |                                   | <10                         | <10                        | 123                       | <10                        | 37                         |                           | 0.124                       |                             |
| A0613751           |                                   | <10                         | <10                        | 119                       | <10                        | 33                         |                           |                             |                             |
| A0613752           |                                   | <10                         | <10                        | 84                        | <10                        | 30                         |                           |                             |                             |
| A0613753           |                                   | <10                         | <10                        | 86                        | <10                        | 26                         |                           |                             |                             |
| A0613754           |                                   | <10                         | <10                        | 109                       | <10                        | 33                         |                           |                             |                             |
| A0613755           |                                   | <10                         | <10                        | 86                        | 10                         | 99                         | 15                        | 0.181                       |                             |
| A0613756           |                                   | <10                         | <10                        | 151                       | <10                        | 42                         |                           |                             |                             |
| A0613757           |                                   | <10                         | <10                        | 170                       | <10                        | 40                         |                           |                             |                             |
| A0613758           |                                   | <10                         | <10                        | 158                       | <10                        | 232                        |                           |                             |                             |
| A0606081           |                                   | <10                         | <10                        | 94                        | 10                         | 17                         |                           |                             |                             |
| A0606082           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606083           |                                   | <10                         | <10                        | 87                        | 10                         | 18                         |                           |                             |                             |
| A0606084           |                                   | 10                          | <10                        | 92                        | 10                         | 16                         |                           |                             |                             |
| A0606085           |                                   | <10                         | <10                        | 99                        | 10                         | 23                         |                           |                             |                             |
| A0606086           |                                   | <10                         | <10                        | 99                        | 10                         | 29                         |                           |                             |                             |
| A0606087           |                                   | <10                         | <10                        | 88                        | 10                         | 16                         |                           |                             |                             |
| A0606088           |                                   | <10                         | <10                        | 96                        | 10                         | 56                         |                           |                             |                             |
| A0606089           |                                   | <10                         | <10                        | 90                        | 10                         | 13                         |                           |                             |                             |
| A0606091           |                                   | <10                         | <10                        | 85                        | 10                         | 14                         |                           |                             |                             |
| A0606092           |                                   | <10                         | <10                        | 80                        | 20                         | 10                         |                           |                             |                             |
| A0606093           |                                   | <10                         | <10                        | 90                        | 20                         | 14                         |                           |                             |                             |
| A0606094           |                                   | <10                         | <10                        | 76                        | 10                         | 16                         |                           |                             |                             |
| A0606095           |                                   | <10                         | <10                        | 58                        | <10                        | 114                        | 15                        | 0.390                       | 0.034                       |
| A0606096           |                                   | <10                         | <10                        | 74                        | 10                         | 19                         |                           |                             |                             |
| A0606097           |                                   | <10                         | <10                        | 71                        | 20                         | 11                         |                           |                             |                             |
| A0606098           |                                   | <10                         | <10                        | 73                        | 20                         | 7                          |                           |                             |                             |
| A0606099           |                                   | <10                         | <10                        | 74                        | 20                         | 10                         |                           |                             |                             |
| A0606100           |                                   | <10                         | <10                        | 78                        | 20                         | 14                         |                           |                             |                             |
| A0606101           |                                   | <10                         | <10                        | 80                        | 20                         | 12                         |                           |                             |                             |
| A0606102           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0606103           |                                   | <10                         | <10                        | 75                        | 10                         | 11                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606104           |                                   | 6.48                              | 0.050                         | <0.5                         | 7.47                        | 27                         | 400                         | 0.9                          | <2                         | 0.07                        | <0.5                         | 7                          | 13                         | 29                         | 3.37                        | 20                          |
| A0606105           |                                   | 6.27                              | 0.069                         | <0.5                         | 7.23                        | 13                         | 290                         | 0.9                          | <2                         | 0.02                        | <0.5                         | 8                          | 17                         | 81                         | 3.79                        | 20                          |
| A0606106           |                                   | 6.67                              | 0.065                         | <0.5                         | 7.14                        | 11                         | 330                         | 0.9                          | <2                         | 0.03                        | <0.5                         | 9                          | 13                         | 103                        | 3.63                        | 20                          |
| A0606107           |                                   | 8.83                              | 0.294                         | <0.5                         | 7.48                        | 13                         | 240                         | 1.0                          | <2                         | 0.05                        | <0.5                         | 9                          | 18                         | 196                        | 4.17                        | 10                          |
| A0606108           |                                   | 8.25                              | 0.069                         | <0.5                         | 7.68                        | 11                         | 320                         | 1.2                          | <2                         | 0.15                        | <0.5                         | 12                         | 21                         | 498                        | 4.26                        | 20                          |
| A0606109           |                                   | 3.23                              | 0.073                         | 0.9                          | 7.78                        | 11                         | 190                         | 1.2                          | 5                          | 0.13                        | <0.5                         | 17                         | 16                         | 356                        | 4.70                        | 20                          |
| A0606111           |                                   | 6.56                              | 0.101                         | 0.7                          | 7.94                        | 9                          | 300                         | 1.2                          | 3                          | 0.15                        | 0.8                          | 14                         | 15                         | 394                        | 4.75                        | 20                          |
| A0606112           |                                   | 5.59                              | 0.083                         | 1.0                          | 8.09                        | 12                         | 240                         | 1.2                          | 2                          | 0.14                        | 0.5                          | 12                         | 16                         | 504                        | 4.52                        | 20                          |
| A0606113           |                                   | 6.43                              | 0.217                         | 0.7                          | 7.59                        | 22                         | 100                         | 1.3                          | 16                         | 0.31                        | 0.6                          | 15                         | 14                         | 170                        | 6.47                        | 20                          |
| A0606114           |                                   | 6.24                              | 0.112                         | 0.9                          | 7.72                        | 8                          | 80                          | 1.4                          | <2                         | 0.61                        | 3.1                          | 14                         | 15                         | 319                        | 6.65                        | 20                          |
| A0606115           |                                   | 0.10                              | 0.646                         | 15.6                         | 6.06                        | 2510                       | 760                         | 0.7                          | 15                         | 6.47                        | 0.9                          | 72                         | 35                         | 4090                       | 4.99                        | 20                          |
| A0606116           |                                   | 7.80                              | 0.101                         | 0.7                          | 8.08                        | 14                         | 200                         | 1.3                          | <2                         | 0.70                        | 0.8                          | 10                         | 15                         | 234                        | 4.97                        | 20                          |
| A0606117           |                                   | 6.18                              | 0.159                         | 0.8                          | 7.95                        | 14                         | 130                         | 1.2                          | <2                         | 0.70                        | 1.6                          | 16                         | 14                         | 360                        | 5.53                        | 20                          |
| A0606118           |                                   | 6.09                              | 0.106                         | 0.5                          | 7.76                        | <5                         | 190                         | 1.2                          | <2                         | 0.62                        | 1.3                          | 13                         | 18                         | 299                        | 5.34                        | 10                          |
| A0606119           |                                   | 5.58                              | 0.090                         | <0.5                         | 7.31                        | <5                         | 150                         | 0.9                          | <2                         | 0.60                        | 1.2                          | 10                         | 16                         | 226                        | 5.05                        | 10                          |
| A0606120           |                                   | 4.96                              | 1.415                         | 0.6                          | 7.76                        | 10                         | 120                         | 0.9                          | 2                          | 0.12                        | 0.6                          | 15                         | 21                         | 146                        | 7.87                        | 20                          |
| A0606121           |                                   | 6.84                              | 0.086                         | 1.3                          | 8.24                        | 19                         | 180                         | 1.5                          | 4                          | 0.15                        | 1.2                          | 13                         | 20                         | 902                        | 5.14                        | 20                          |
| A0606122           |                                   | 0.48                              | <0.005                        | <0.5                         | 1.01                        | <5                         | 50                          | <0.5                         | <2                         | 31.9                        | <0.5                         | 1                          | 5                          | 4                          | 0.27                        | 10                          |
| A0606123           |                                   | 5.97                              | 0.111                         | 1.0                          | 8.02                        | 23                         | 220                         | 1.2                          | 4                          | 0.17                        | 1.0                          | 11                         | 17                         | 1035                       | 4.63                        | 20                          |
| A0606124           |                                   | 3.53                              | 0.126                         | 0.7                          | 8.12                        | 44                         | 190                         | 1.2                          | 2                          | 0.28                        | 1.3                          | 11                         | 16                         | 297                        | 4.78                        | 10                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606104           |                                   | 3.66               | 30                    | 0.42                | 31                    | <1                    | 0.11                | 2                     | 170                  | 20                    | 3.17               | 7                     | 11                    | 18                    | 40                    | 0.13                |
| A0606105           |                                   | 3.49               | 30                    | 0.39                | 27                    | <1                    | 0.11                | 1                     | 220                  | 21                    | 3.66               | 5                     | 12                    | 22                    | 50                    | 0.13                |
| A0606106           |                                   | 3.42               | 30                    | 0.39                | 31                    | 1                     | 0.10                | 4                     | 200                  | 26                    | 3.55               | 5                     | 11                    | 24                    | 40                    | 0.13                |
| A0606107           |                                   | 3.26               | 20                    | 0.37                | 37                    | 1                     | 0.10                | <1                    | 400                  | 8                     | 3.83               | <5                    | 11                    | 21                    | 30                    | 0.12                |
| A0606108           |                                   | 3.08               | 20                    | 0.50                | 279                   | 1                     | 0.12                | 3                     | 430                  | 17                    | 3.22               | 5                     | 12                    | 25                    | 30                    | 0.16                |
| A0606109           |                                   | 3.31               | 20                    | 0.37                | 142                   | 2                     | 0.09                | 6                     | 580                  | 17                    | 4.39               | 5                     | 11                    | 20                    | 20                    | 0.15                |
| A0606111           |                                   | 3.14               | 20                    | 0.38                | 447                   | 1                     | 0.09                | 3                     | 580                  | 13                    | 3.70               | 5                     | 11                    | 17                    | 20                    | 0.14                |
| A0606112           |                                   | 3.52               | 20                    | 0.44                | 206                   | 1                     | 0.09                | 2                     | 610                  | 11                    | 3.98               | 6                     | 12                    | 31                    | 20                    | 0.14                |
| A0606113           |                                   | 3.20               | 20                    | 0.46                | 477                   | 1                     | 0.08                | 2                     | 540                  | 22                    | 5.22               | <5                    | 11                    | 15                    | 20                    | 0.15                |
| A0606114           |                                   | 3.23               | 20                    | 0.59                | 431                   | 2                     | 0.08                | 4                     | 630                  | 105                   | 5.81               | <5                    | 13                    | 14                    | <20                   | 0.20                |
| A0606115           |                                   | 1.67               | 10                    | 0.83                | 1460                  | 341                   | 1.72                | 26                    | 690                  | 26                    | 0.72               | 46                    | 6                     | 488                   | <20                   | 0.14                |
| A0606116           |                                   | 3.08               | 20                    | 0.64                | 438                   | 2                     | 0.09                | 3                     | 560                  | 47                    | 3.85               | 5                     | 12                    | 25                    | 20                    | 0.18                |
| A0606117           |                                   | 3.10               | 20                    | 0.60                | 348                   | 1                     | 0.08                | 4                     | 550                  | 75                    | 4.97               | <5                    | 12                    | 18                    | 20                    | 0.15                |
| A0606118           |                                   | 3.11               | 40                    | 0.57                | 473                   | 1                     | 0.09                | 3                     | 530                  | 33                    | 4.36               | <5                    | 12                    | 16                    | 30                    | 0.15                |
| A0606119           |                                   | 3.14               | 20                    | 0.54                | 249                   | 3                     | 0.10                | 3                     | 490                  | 26                    | 4.70               | <5                    | 10                    | 19                    | 20                    | 0.12                |
| A0606120           |                                   | 3.49               | 10                    | 0.36                | 62                    | 8                     | 0.11                | 5                     | 530                  | 14                    | 8.11               | <5                    | 11                    | 18                    | <20                   | 0.12                |
| A0606121           |                                   | 3.53               | 20                    | 0.44                | 233                   | <1                    | 0.10                | 4                     | 760                  | 26                    | 4.77               | <5                    | 12                    | 54                    | 20                    | 0.14                |
| A0606122           |                                   | 0.39               | <10                   | 1.47                | 116                   | <1                    | 0.51                | <1                    | 80                   | <2                    | 0.01               | 6                     | 1                     | 86                    | <20                   | 0.03                |
| A0606123           |                                   | 3.48               | 30                    | 0.39                | 94                    | 4                     | 0.11                | 3                     | 650                  | 22                    | 4.48               | 5                     | 12                    | 110                   | 20                    | 0.13                |
| A0606124           |                                   | 3.46               | 20                    | 0.43                | 249                   | 1                     | 0.11                | 4                     | 640                  | 18                    | 4.29               | <5                    | 12                    | 148                   | 20                    | 0.14                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606104           |                                   | <10                         | <10                        | 85                        | 20                         | 9                          |                           |                             |                             |
| A0606105           |                                   | <10                         | <10                        | 85                        | 20                         | 8                          |                           |                             |                             |
| A0606106           |                                   | <10                         | <10                        | 81                        | 10                         | 9                          |                           |                             |                             |
| A0606107           |                                   | <10                         | <10                        | 80                        | 10                         | 19                         |                           |                             |                             |
| A0606108           |                                   | <10                         | <10                        | 88                        | 10                         | 108                        |                           |                             |                             |
| A0606109           |                                   | <10                         | 10                         | 86                        | 10                         | 86                         |                           |                             |                             |
| A0606111           |                                   | <10                         | 10                         | 84                        | 10                         | 105                        |                           |                             |                             |
| A0606112           |                                   | 10                          | 10                         | 86                        | 10                         | 78                         |                           |                             |                             |
| A0606113           |                                   | 10                          | 10                         | 82                        | 20                         | 103                        |                           |                             |                             |
| A0606114           |                                   | <10                         | 10                         | 104                       | 20                         | 299                        |                           |                             |                             |
| A0606115           |                                   | <10                         | <10                        | 59                        | 10                         | 116                        | 16                        | 0.407                       | 0.034                       |
| A0606116           |                                   | <10                         | <10                        | 86                        | 10                         | 116                        |                           |                             |                             |
| A0606117           |                                   | 10                          | 10                         | 86                        | 10                         | 186                        |                           |                             |                             |
| A0606118           |                                   | 10                          | <10                        | 88                        | 10                         | 117                        |                           |                             |                             |
| A0606119           |                                   | <10                         | 10                         | 83                        | 10                         | 67                         |                           |                             |                             |
| A0606120           |                                   | <10                         | 10                         | 89                        | 20                         | 46                         |                           |                             |                             |
| A0606121           |                                   | <10                         | 20                         | 88                        | 10                         | 86                         |                           |                             |                             |
| A0606122           |                                   | <10                         | <10                        | 6                         | <10                        | 7                          |                           |                             |                             |
| A0606123           |                                   | <10                         | 10                         | 87                        | 10                         | 76                         |                           | 0.108                       |                             |
| A0606124           |                                   | <10                         | 10                         | 89                        | 10                         | 103                        |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189441**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19189454**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 31-JUL-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| Au-GRA21 | Au 30g FA-GRAV finish          | WST-SIM |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | Au-GRA21<br>Au<br>ppm<br>0.05 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| A0606125           |                                   | 6.10                              | 0.109                         |                               | 0.7                          | 8.06                        | 7                          | 220                         | 1.2                          | 2                          | 0.56                        | <0.5                         | 12                         | 10                         | 326                        | 5.35                        |
| A0606126           |                                   | 8.94                              | 0.073                         |                               | 0.9                          | 8.08                        | 7                          | 250                         | 1.4                          | 2                          | 0.57                        | 0.8                          | 12                         | 11                         | 314                        | 4.80                        |
| A0606127           |                                   | 8.34                              | 0.052                         |                               | 0.9                          | 7.32                        | 35                         | 80                          | 1.1                          | <2                         | 0.80                        | 0.8                          | 18                         | 11                         | 143                        | 6.18                        |
| A0606128           |                                   | 8.68                              | 0.047                         |                               | 0.7                          | 7.74                        | 10                         | 160                         | 1.2                          | <2                         | 0.63                        | 1.5                          | 11                         | 13                         | 236                        | 5.35                        |
| A0606129           |                                   | 3.81                              | 0.107                         |                               | 1.1                          | 7.79                        | 10                         | 210                         | 1.1                          | 3                          | 1.00                        | <0.5                         | 12                         | 12                         | 302                        | 4.26                        |
| A0606131           |                                   | 5.67                              | 0.121                         |                               | 0.7                          | 7.90                        | 7                          | 130                         | 0.9                          | <2                         | 0.84                        | <0.5                         | 15                         | 13                         | 282                        | 5.24                        |
| A0606090           |                                   | 4.18                              | 0.252                         |                               | 1.6                          | 8.03                        | 9                          | 1790                        | 1.0                          | <2                         | 0.03                        | <0.5                         | <1                         | 12                         | 48                         | 3.43                        |
| A0606110           |                                   | 3.06                              | 0.071                         |                               | 0.8                          | 8.20                        | 9                          | 180                         | 1.2                          | 4                          | 0.14                        | <0.5                         | 16                         | 11                         | 413                        | 4.64                        |
| A0606130           |                                   | 3.95                              | 0.087                         |                               | 1.1                          | 7.76                        | <5                         | 190                         | 1.1                          | <2                         | 1.16                        | 0.6                          | 14                         | 10                         | 395                        | 4.57                        |
| A0606132           |                                   | 7.17                              | 0.048                         |                               | <0.5                         | 7.62                        | 11                         | 110                         | 0.8                          | <2                         | 0.60                        | 0.7                          | 16                         | 12                         | 80                         | 5.62                        |
| A0606133           |                                   | 8.58                              | 0.132                         |                               | 0.6                          | 8.10                        | <5                         | 120                         | 1.0                          | <2                         | 0.92                        | <0.5                         | 11                         | 12                         | 404                        | 5.59                        |
| A0606134           |                                   | 9.09                              | 0.082                         |                               | 0.6                          | 7.82                        | 7                          | 130                         | 1.0                          | 2                          | 1.34                        | <0.5                         | 15                         | 11                         | 207                        | 5.38                        |
| A0606135           |                                   | 0.10                              | 0.629                         |                               | 15.2                         | 5.85                        | 2420                       | 740                         | 0.7                          | 14                         | 6.29                        | 0.8                          | 68                         | 34                         | 3940                       | 4.79                        |
| A0606136           |                                   | 9.42                              | 0.103                         |                               | <0.5                         | 7.46                        | 10                         | 270                         | 1.0                          | <2                         | 0.98                        | <0.5                         | 11                         | 14                         | 249                        | 4.27                        |
| A0606137           |                                   | 9.80                              | 0.260                         |                               | 0.6                          | 7.39                        | 16                         | 80                          | 0.9                          | <2                         | 0.79                        | <0.5                         | 20                         | 13                         | 356                        | 6.30                        |
| A0606138           |                                   | 10.47                             | 0.094                         |                               | <0.5                         | 7.84                        | 9                          | 140                         | 0.9                          | <2                         | 1.27                        | <0.5                         | 12                         | 13                         | 243                        | 5.08                        |
| A0606139           |                                   | 9.16                              | 0.067                         |                               | 0.7                          | 8.07                        | 7                          | 250                         | 1.4                          | 2                          | 1.41                        | <0.5                         | 13                         | 12                         | 307                        | 5.01                        |
| A0606140           |                                   | 8.51                              | 0.048                         |                               | 0.7                          | 8.10                        | 6                          | 200                         | 1.4                          | 4                          | 0.80                        | <0.5                         | 12                         | 12                         | 196                        | 4.75                        |
| A0606141           |                                   | 10.00                             | 0.124                         |                               | 0.6                          | 7.89                        | 7                          | 170                         | 1.2                          | 2                          | 1.04                        | <0.5                         | 14                         | 12                         | 226                        | 4.69                        |
| A0606142           |                                   | 0.60                              | <0.005                        |                               | <0.5                         | 0.11                        | <5                         | 110                         | <0.5                         | <2                         | 38.0                        | <0.5                         | 1                          | 1                          | 2                          | 0.09                        |
| A0606143           |                                   | 9.41                              | 0.174                         |                               | 1.4                          | 7.44                        | 10                         | 90                          | 1.1                          | 5                          | 0.79                        | 0.5                          | 18                         | 14                         | 861                        | 6.00                        |
| A0606144           |                                   | 10.96                             | 0.127                         |                               | 0.7                          | 7.23                        | 9                          | 140                         | 1.0                          | 2                          | 1.29                        | <0.5                         | 16                         | 11                         | 297                        | 5.07                        |
| A0606145           |                                   | 9.77                              | 0.118                         |                               | <0.5                         | 7.42                        | 8                          | 130                         | 1.3                          | 3                          | 1.50                        | <0.5                         | 14                         | 10                         | 165                        | 5.30                        |
| A0606146           |                                   | 10.00                             | >10.0                         | 55.1                          | 1.8                          | 7.32                        | 8                          | 120                         | 1.3                          | 10                         | 1.07                        | <0.5                         | 11                         | 12                         | 686                        | 5.03                        |
| A0606147           |                                   | 9.05                              | 0.304                         |                               | 1.7                          | 7.32                        | 28                         | 630                         | 1.7                          | 17                         | 2.52                        | <0.5                         | 7                          | 18                         | 619                        | 3.09                        |
| A0606148           |                                   | 9.13                              | 0.813                         |                               | 0.9                          | 7.25                        | 18                         | 1340                        | 1.6                          | 7                          | 2.95                        | <0.5                         | 8                          | 19                         | 436                        | 2.71                        |
| A0606149           |                                   | 3.80                              | 0.083                         |                               | 0.9                          | 7.30                        | 17                         | 390                         | 1.7                          | 8                          | 2.35                        | <0.5                         | 12                         | 17                         | 261                        | 4.42                        |
| A0606151           |                                   | 6.54                              | 0.126                         |                               | <0.5                         | 7.35                        | 12                         | 100                         | 0.8                          | 2                          | 0.91                        | <0.5                         | 13                         | 31                         | 96                         | 5.65                        |
| A0606152           |                                   | 11.70                             | 0.086                         |                               | <0.5                         | 7.56                        | 7                          | 520                         | 1.1                          | 4                          | 1.39                        | <0.5                         | 16                         | 11                         | 169                        | 5.85                        |
| A0606153           |                                   | 11.06                             | 0.056                         |                               | 0.5                          | 7.73                        | 9                          | 210                         | 1.1                          | 6                          | 1.07                        | <0.5                         | 11                         | 11                         | 238                        | 4.67                        |
| A0606154           |                                   | 9.93                              | 0.054                         |                               | <0.5                         | 7.13                        | 6                          | 140                         | 1.0                          | <2                         | 1.07                        | <0.5                         | 11                         | 10                         | 116                        | 4.37                        |
| A0606155           |                                   | 0.10                              | 0.637                         |                               | 14.9                         | 5.84                        | 2450                       | 730                         | 0.7                          | 13                         | 6.30                        | <0.5                         | 69                         | 32                         | 4070                       | 4.74                        |
| A0606156           |                                   | 9.84                              | 0.078                         |                               | 0.5                          | 7.25                        | 13                         | 120                         | 1.0                          | 2                          | 1.11                        | <0.5                         | 11                         | 10                         | 165                        | 5.58                        |
| A0606157           |                                   | 8.80                              | 0.063                         |                               | 0.6                          | 6.04                        | 19                         | 320                         | 0.7                          | 4                          | 1.11                        | <0.5                         | 9                          | 10                         | 102                        | 4.61                        |
| A0606158           |                                   | 9.68                              | 0.107                         |                               | <0.5                         | 6.77                        | 11                         | 240                         | 0.9                          | 3                          | 1.21                        | <0.5                         | 9                          | 11                         | 42                         | 3.65                        |
| A0606159           |                                   | 6.55                              | 0.091                         |                               | <0.5                         | 6.95                        | 9                          | 360                         | 0.9                          | 3                          | 0.50                        | <0.5                         | 10                         | 9                          | 48                         | 3.25                        |
| A0606160           |                                   | 3.74                              | 0.377                         |                               | 0.6                          | 5.29                        | 11                         | 110                         | 0.8                          | 2                          | 3.20                        | 0.5                          | 7                          | 6                          | 136                        | 6.85                        |
| A0606161           |                                   | 2.78                              | 0.267                         |                               | 0.5                          | 3.22                        | 13                         | 110                         | 1.1                          | <2                         | 4.20                        | <0.5                         | 10                         | 8                          | 139                        | 5.99                        |
| A0606162           |                                   | 0.56                              | <0.005                        |                               | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 31.9                        | <0.5                         | <1                         | 1                          | 3                          | 0.10                        |
| A0606163           |                                   | 6.26                              | 0.081                         |                               | <0.5                         | 6.66                        | 6                          | 240                         | 0.8                          | <2                         | 1.10                        | <0.5                         | 10                         | 10                         | 44                         | 3.79                        |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ga<br>ppm<br>10 | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| A0606125           |                                   | 20                          | 3.14                       | 20                          | 0.49                        | 659                        | 2                          | 0.11                        | 2                          | 550                        | 17                         | 3.96                       | <5                         | 12                         | 27                         | 20                          |
| A0606126           |                                   | 20                          | 3.25                       | 20                          | 0.63                        | 503                        | <1                         | 0.16                        | 3                          | 590                        | 33                         | 3.74                       | 6                          | 12                         | 29                         | 20                          |
| A0606127           |                                   | 10                          | 3.25                       | 20                          | 0.71                        | 270                        | <1                         | 0.10                        | 3                          | 520                        | 49                         | 6.04                       | <5                         | 11                         | 15                         | 20                          |
| A0606128           |                                   | 10                          | 3.28                       | 20                          | 0.67                        | 274                        | 3                          | 0.09                        | 2                          | 530                        | 63                         | 5.27                       | <5                         | 12                         | 13                         | 20                          |
| A0606129           |                                   | 20                          | 3.29                       | 30                          | 0.72                        | 296                        | 4                          | 0.09                        | 2                          | 550                        | 21                         | 3.79                       | 6                          | 12                         | 19                         | 20                          |
| A0606131           |                                   | 20                          | 3.52                       | 20                          | 0.66                        | 215                        | 2                          | 0.12                        | 3                          | 730                        | 7                          | 4.93                       | <5                         | 14                         | 19                         | <20                         |
| A0606090           |                                   | 20                          | 3.57                       | 30                          | 0.35                        | 46                         | 9                          | 0.10                        | <1                         | 400                        | 37                         | 0.85                       | 12                         | 14                         | 20                         | 30                          |
| A0606110           |                                   | 10                          | 3.34                       | 20                          | 0.40                        | 162                        | 1                          | 0.09                        | 3                          | 620                        | 11                         | 4.23                       | <5                         | 12                         | 21                         | 20                          |
| A0606130           |                                   | 20                          | 3.33                       | 20                          | 0.77                        | 326                        | 5                          | 0.10                        | 3                          | 540                        | 19                         | 4.01                       | <5                         | 12                         | 20                         | 20                          |
| A0606132           |                                   | 20                          | 3.58                       | 30                          | 0.61                        | 156                        | 3                          | 0.12                        | 5                          | 540                        | 10                         | 5.60                       | <5                         | 12                         | 14                         | 20                          |
| A0606133           |                                   | 20                          | 3.44                       | 20                          | 0.72                        | 231                        | 7                          | 0.13                        | 3                          | 610                        | 5                          | 5.30                       | 8                          | 13                         | 24                         | 20                          |
| A0606134           |                                   | 20                          | 3.17                       | 20                          | 0.77                        | 287                        | 3                          | 0.13                        | 2                          | 540                        | 10                         | 4.89                       | <5                         | 12                         | 33                         | 20                          |
| A0606135           |                                   | 10                          | 1.63                       | 10                          | 0.79                        | 1405                       | 337                        | 1.67                        | 24                         | 650                        | 29                         | 0.69                       | 42                         | 6                          | 472                        | <20                         |
| A0606136           |                                   | 10                          | 3.12                       | 20                          | 0.68                        | 354                        | 5                          | 0.11                        | 3                          | 550                        | 5                          | 3.55                       | <5                         | 12                         | 27                         | <20                         |
| A0606137           |                                   | 10                          | 3.09                       | 20                          | 0.57                        | 368                        | 7                          | 0.11                        | 2                          | 530                        | 11                         | 5.88                       | 8                          | 11                         | 19                         | <20                         |
| A0606138           |                                   | 20                          | 3.32                       | 20                          | 0.79                        | 223                        | 1                          | 0.13                        | 3                          | 590                        | 8                          | 4.63                       | <5                         | 12                         | 28                         | <20                         |
| A0606139           |                                   | 20                          | 2.83                       | 20                          | 1.09                        | 435                        | 1                          | 0.48                        | 3                          | 610                        | 16                         | 3.72                       | <5                         | 13                         | 107                        | 20                          |
| A0606140           |                                   | 20                          | 2.68                       | 20                          | 0.82                        | 415                        | 3                          | 0.08                        | 3                          | 610                        | 10                         | 3.46                       | <5                         | 13                         | 25                         | 20                          |
| A0606141           |                                   | 20                          | 2.86                       | 20                          | 0.79                        | 312                        | <1                         | 0.14                        | 2                          | 550                        | 5                          | 3.85                       | <5                         | 12                         | 53                         | <20                         |
| A0606142           |                                   | <10                         | 0.04                       | <10                         | 1.44                        | 73                         | <1                         | 0.02                        | <1                         | 90                         | <2                         | 0.02                       | 5                          | <1                         | 100                        | <20                         |
| A0606143           |                                   | 20                          | 3.01                       | 20                          | 0.63                        | 332                        | 4                          | 0.15                        | 4                          | 580                        | 9                          | 5.73                       | <5                         | 13                         | 30                         | <20                         |
| A0606144           |                                   | 10                          | 3.02                       | 20                          | 0.78                        | 248                        | 7                          | 0.09                        | 3                          | 500                        | 7                          | 4.95                       | <5                         | 11                         | 19                         | <20                         |
| A0606145           |                                   | 20                          | 2.84                       | 20                          | 1.01                        | 265                        | 2                          | 0.42                        | 3                          | 540                        | 13                         | 5.01                       | <5                         | 12                         | 84                         | <20                         |
| A0606146           |                                   | 20                          | 2.88                       | 20                          | 0.93                        | 251                        | 3                          | 0.58                        | 4                          | 530                        | 14                         | 4.76                       | <5                         | 12                         | 102                        | <20                         |
| A0606147           |                                   | 20                          | 3.08                       | 20                          | 1.09                        | 501                        | 3                          | 1.23                        | 9                          | 790                        | 28                         | 2.34                       | 6                          | 6                          | 308                        | <20                         |
| A0606148           |                                   | 20                          | 2.53                       | 20                          | 1.09                        | 508                        | 2                          | 1.56                        | 8                          | 830                        | 9                          | 1.69                       | <5                         | 6                          | 379                        | <20                         |
| A0606149           |                                   | 20                          | 2.17                       | 20                          | 1.06                        | 402                        | 4                          | 1.37                        | 9                          | 780                        | 16                         | 3.94                       | 9                          | 6                          | 285                        | <20                         |
| A0606151           |                                   | 10                          | 3.35                       | 20                          | 0.66                        | 100                        | 1                          | 0.13                        | 9                          | 580                        | 6                          | 6.11                       | <5                         | 12                         | 24                         | <20                         |
| A0606152           |                                   | 10                          | 2.96                       | 20                          | 0.96                        | 256                        | 1                          | 0.09                        | 2                          | 520                        | 5                          | 5.81                       | <5                         | 12                         | 29                         | 20                          |
| A0606153           |                                   | 20                          | 3.19                       | 20                          | 0.90                        | 183                        | 3                          | 0.11                        | 4                          | 520                        | 6                          | 4.62                       | <5                         | 12                         | 26                         | <20                         |
| A0606154           |                                   | 10                          | 3.11                       | 20                          | 0.71                        | 172                        | 1                          | 0.10                        | 3                          | 530                        | 5                          | 4.46                       | <5                         | 11                         | 24                         | 20                          |
| A0606155           |                                   | 10                          | 1.63                       | 10                          | 0.78                        | 1380                       | 330                        | 1.65                        | 26                         | 650                        | 29                         | 0.71                       | 45                         | 6                          | 464                        | <20                         |
| A0606156           |                                   | 20                          | 3.26                       | 20                          | 0.84                        | 134                        | 2                          | 0.11                        | 4                          | 510                        | 7                          | 6.00                       | <5                         | 11                         | 24                         | <20                         |
| A0606157           |                                   | 10                          | 2.85                       | 10                          | 0.87                        | 118                        | 1                          | 0.10                        | 2                          | 360                        | 9                          | 5.01                       | <5                         | 8                          | 24                         | <20                         |
| A0606158           |                                   | 10                          | 3.20                       | 20                          | 0.94                        | 135                        | 1                          | 0.11                        | 2                          | 440                        | 8                          | 3.81                       | <5                         | 10                         | 21                         | <20                         |
| A0606159           |                                   | 20                          | 3.41                       | 10                          | 0.61                        | 76                         | 1                          | 0.12                        | 3                          | 400                        | 7                          | 3.52                       | <5                         | 8                          | 13                         | <20                         |
| A0606160           |                                   | 10                          | 2.53                       | 10                          | 1.85                        | 241                        | 1                          | 0.09                        | 2                          | 250                        | 8                          | 7.51                       | <5                         | 5                          | 28                         | <20                         |
| A0606161           |                                   | 10                          | 1.41                       | 10                          | 2.28                        | 345                        | 4                          | 0.05                        | 3                          | 190                        | 10                         | 6.32                       | 9                          | 4                          | 30                         | <20                         |
| A0606162           |                                   | <10                         | 0.01                       | <10                         | 1.56                        | 73                         | <1                         | 0.02                        | <1                         | 70                         | <2                         | 0.02                       | <5                         | <1                         | 78                         | <20                         |
| A0606163           |                                   | 10                          | 2.97                       | 20                          | 0.80                        | 105                        | 1                          | 0.10                        | 3                          | 500                        | 6                          | 3.96                       | <5                         | 11                         | 19                         | <20                         |





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To: CASINO MINING CORP C/O WESTERN COPPER  
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VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Ti        | Ti        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | %<br>0.01 | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0606125           |                                   | 0.13      | <10       | <10       | 87       | 10        | 128      |          |            |            |
| A0606126           |                                   | 0.16      | <10       | <10       | 90       | 10        | 147      |          |            |            |
| A0606127           |                                   | 0.12      | <10       | <10       | 83       | 20        | 97       |          |            |            |
| A0606128           |                                   | 0.13      | <10       | <10       | 84       | 20        | 163      |          |            |            |
| A0606129           |                                   | 0.14      | <10       | <10       | 87       | 20        | 90       |          |            |            |
| A0606131           |                                   | 0.14      | 10        | <10       | 106      | 10        | 53       |          |            |            |
| A0606090           |                                   | 0.20      | 10        | <10       | 97       | 20        | 16       |          |            |            |
| A0606110           |                                   | 0.16      | <10       | 10        | 88       | 10        | 82       |          |            |            |
| A0606130           |                                   | 0.13      | <10       | 10        | 87       | 20        | 95       |          |            |            |
| A0606132           |                                   | 0.12      | <10       | <10       | 91       | 20        | 86       |          |            |            |
| A0606133           |                                   | 0.13      | <10       | <10       | 92       | 10        | 44       |          |            |            |
| A0606134           |                                   | 0.13      | <10       | 10        | 89       | 20        | 51       |          |            |            |
| A0606135           |                                   | 0.14      | <10       | <10       | 58       | <10       | 111      | 15       | 0.401      | 0.034      |
| A0606136           |                                   | 0.12      | <10       | <10       | 86       | 20        | 47       |          |            |            |
| A0606137           |                                   | 0.11      | <10       | <10       | 81       | 20        | 50       |          |            |            |
| A0606138           |                                   | 0.13      | <10       | 10        | 92       | 20        | 42       |          |            |            |
| A0606139           |                                   | 0.20      | <10       | <10       | 95       | 10        | 76       |          |            |            |
| A0606140           |                                   | 0.20      | 10        | 10        | 98       | 10        | 112      |          |            |            |
| A0606141           |                                   | 0.17      | <10       | <10       | 86       | 10        | 63       |          |            |            |
| A0606142           |                                   | 0.01      | <10       | <10       | 2        | <10       | 3        |          |            |            |
| A0606143           |                                   | 0.15      | <10       | <10       | 93       | 10        | 55       |          |            |            |
| A0606144           |                                   | 0.13      | <10       | <10       | 79       | 20        | 41       |          |            |            |
| A0606145           |                                   | 0.18      | <10       | <10       | 88       | 40        | 51       |          |            |            |
| A0606146           |                                   | 0.19      | 10        | <10       | 86       | 20        | 50       |          |            |            |
| A0606147           |                                   | 0.26      | 10        | <10       | 54       | 10        | 63       |          |            |            |
| A0606148           |                                   | 0.27      | <10       | <10       | 55       | <10       | 59       |          |            |            |
| A0606149           |                                   | 0.26      | <10       | <10       | 56       | 10        | 51       |          |            |            |
| A0606151           |                                   | 0.12      | <10       | <10       | 84       | 20        | 15       |          |            |            |
| A0606152           |                                   | 0.15      | <10       | <10       | 87       | 20        | 38       |          |            |            |
| A0606153           |                                   | 0.13      | <10       | <10       | 86       | 10        | 29       |          |            |            |
| A0606154           |                                   | 0.13      | <10       | <10       | 83       | 10        | 24       |          |            |            |
| A0606155           |                                   | 0.14      | <10       | <10       | 57       | <10       | 110      | 16       | 0.408      | 0.034      |
| A0606156           |                                   | 0.12      | <10       | <10       | 86       | 20        | 23       |          |            |            |
| A0606157           |                                   | 0.10      | <10       | <10       | 69       | 20        | 14       |          |            |            |
| A0606158           |                                   | 0.10      | <10       | <10       | 78       | 20        | 23       |          |            |            |
| A0606159           |                                   | 0.12      | <10       | 10        | 95       | 30        | 25       |          |            |            |
| A0606160           |                                   | 0.08      | 10        | 10        | 73       | 30        | 33       |          |            |            |
| A0606161           |                                   | 0.05      | <10       | 10        | 40       | 10        | 43       |          |            |            |
| A0606162           |                                   | <0.01     | <10       | <10       | 1        | <10       | 4        |          |            |            |
| A0606163           |                                   | 0.11      | <10       | <10       | 70       | 20        | 17       |          |            |            |



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VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | Au-GRA21<br>Au<br>ppm<br>0.05 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| A0606164           |                                   | 9.42                              | 0.083                         |                               | <0.5                         | 7.10                        | <5                         | 160                         | 0.9                          | 2                          | 1.11                        | <0.5                         | 9                          | 10                         | 58                         | 4.14                        |
| A0606165           |                                   | 9.82                              | 0.088                         |                               | <0.5                         | 7.00                        | 11                         | 240                         | 0.9                          | 4                          | 1.25                        | <0.5                         | 17                         | 11                         | 34                         | 5.35                        |
| A0606166           |                                   | 7.15                              | 0.098                         |                               | 0.5                          | 7.42                        | 12                         | 240                         | 1.1                          | 3                          | 1.28                        | <0.5                         | 10                         | 10                         | 297                        | 4.27                        |
| A0606167           |                                   | 8.29                              | 0.168                         |                               | 4.2                          | 7.54                        | 21                         | 290                         | 1.9                          | 18                         | 1.82                        | <0.5                         | 10                         | 17                         | 1660                       | 3.68                        |
| A0606168           |                                   | 11.95                             | 0.168                         |                               | 7.2                          | 7.84                        | 26                         | 380                         | 2.0                          | 62                         | 1.53                        | <0.5                         | 9                          | 20                         | 2770                       | 4.32                        |
| A0606169           |                                   | 3.76                              | 0.125                         |                               | 1.9                          | 7.83                        | 19                         | 1110                        | 1.7                          | 10                         | 2.09                        | <0.5                         | 9                          | 20                         | 1000                       | 3.38                        |
| A0606171           |                                   | 10.41                             | 0.180                         |                               | 2.5                          | 7.47                        | 18                         | 1110                        | 1.7                          | 15                         | 2.47                        | <0.5                         | 7                          | 20                         | 760                        | 3.79                        |
| A0606172           |                                   | 9.44                              | 0.176                         |                               | 4.0                          | 7.86                        | 19                         | 1140                        | 1.8                          | 24                         | 2.27                        | 0.5                          | 7                          | 20                         | 997                        | 4.34                        |
| A0606173           |                                   | 9.72                              | 0.112                         |                               | 1.6                          | 7.23                        | 22                         | 440                         | 1.6                          | 14                         | 2.44                        | <0.5                         | 10                         | 18                         | 916                        | 3.23                        |
| A0606174           |                                   | 9.93                              | 0.112                         |                               | 11.1                         | 7.55                        | 22                         | 590                         | 1.8                          | 24                         | 2.31                        | <0.5                         | 6                          | 17                         | 1690                       | 3.70                        |
| A0606175           |                                   | 0.10                              | 0.652                         |                               | 15.1                         | 5.71                        | 2420                       | 710                         | 0.7                          | 17                         | 6.12                        | 0.9                          | 67                         | 32                         | 4000                       | 4.64                        |
| A0606176           |                                   | 10.85                             | 0.189                         |                               | 5.4                          | 8.06                        | 26                         | 310                         | 2.0                          | 59                         | 1.82                        | <0.5                         | 7                          | 18                         | 4510                       | 4.63                        |
| A0606177           |                                   | 9.28                              | 0.100                         |                               | 1.5                          | 7.59                        | 24                         | 440                         | 1.8                          | 15                         | 2.41                        | <0.5                         | 5                          | 20                         | 981                        | 3.74                        |
| A0606178           |                                   | 9.62                              | 0.098                         |                               | 1.6                          | 7.45                        | 14                         | 470                         | 1.7                          | 11                         | 2.25                        | <0.5                         | 6                          | 20                         | 694                        | 3.12                        |
| A0606179           |                                   | 6.60                              | 0.068                         |                               | 1.2                          | 7.57                        | 16                         | 540                         | 1.8                          | 11                         | 1.80                        | <0.5                         | 7                          | 18                         | 658                        | 3.38                        |
| A0606180           |                                   | 6.92                              | 0.105                         |                               | 1.0                          | 6.49                        | 11                         | 50                          | 0.9                          | 8                          | 1.18                        | <0.5                         | 22                         | 14                         | 271                        | 9.36                        |
| A0606181           |                                   | 10.28                             | 0.068                         |                               | <0.5                         | 7.25                        | 6                          | 120                         | 1.1                          | 5                          | 0.91                        | <0.5                         | 10                         | 16                         | 139                        | 5.00                        |
| A0606182           |                                   | 0.68                              | <0.005                        |                               | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 34.1                        | <0.5                         | 1                          | 3                          | 1                          | 0.08                        |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 23-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ga<br>ppm<br>10 | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| A0606164           |                                   | 10                          | 3.25                       | 20                          | 0.81                        | 93                         | <1                         | 0.11                        | 3                          | 500                        | 5                          | 4.39                       | <5                         | 11                         | 26                         | <20                         |
| A0606165           |                                   | 10                          | 3.23                       | 20                          | 0.94                        | 90                         | 2                          | 0.12                        | 3                          | 540                        | 5                          | 5.90                       | <5                         | 11                         | 28                         | 20                          |
| A0606166           |                                   | 10                          | 3.38                       | 30                          | 0.92                        | 139                        | 1                          | 0.10                        | 3                          | 490                        | 5                          | 4.49                       | <5                         | 11                         | 26                         | 20                          |
| A0606167           |                                   | 20                          | 3.18                       | 20                          | 1.35                        | 305                        | 3                          | 0.52                        | 8                          | 790                        | 17                         | 3.26                       | 9                          | 6                          | 173                        | <20                         |
| A0606168           |                                   | 30                          | 3.29                       | 20                          | 1.15                        | 519                        | 1                          | 0.22                        | 10                         | 830                        | 24                         | 3.47                       | 5                          | 7                          | 82                         | <20                         |
| A0606169           |                                   | 20                          | 3.35                       | 20                          | 1.27                        | 640                        | 2                          | 1.06                        | 10                         | 840                        | 14                         | 2.21                       | <5                         | 7                          | 237                        | <20                         |
| A0606171           |                                   | 20                          | 3.49                       | 20                          | 1.23                        | 928                        | 2                          | 0.72                        | 10                         | 830                        | 18                         | 2.12                       | <5                         | 6                          | 153                        | <20                         |
| A0606172           |                                   | 20                          | 3.53                       | 20                          | 1.24                        | 902                        | 1                          | 0.78                        | 11                         | 860                        | 21                         | 2.32                       | <5                         | 7                          | 183                        | <20                         |
| A0606173           |                                   | 20                          | 3.27                       | 20                          | 1.15                        | 387                        | 1                          | 1.17                        | 10                         | 820                        | 13                         | 2.85                       | <5                         | 6                          | 295                        | <20                         |
| A0606174           |                                   | 20                          | 2.99                       | 20                          | 1.17                        | 341                        | 1                          | 1.00                        | 9                          | 810                        | 11                         | 3.27                       | <5                         | 6                          | 198                        | <20                         |
| A0606175           |                                   | 10                          | 1.60                       | 10                          | 0.76                        | 1370                       | 322                        | 1.62                        | 25                         | 640                        | 28                         | 0.69                       | 43                         | 6                          | 455                        | <20                         |
| A0606176           |                                   | 30                          | 3.31                       | 20                          | 1.08                        | 261                        | 2                          | 0.19                        | 10                         | 860                        | 17                         | 4.28                       | <5                         | 7                          | 63                         | <20                         |
| A0606177           |                                   | 20                          | 2.81                       | 20                          | 1.22                        | 281                        | 2                          | 1.07                        | 10                         | 840                        | 11                         | 3.50                       | <5                         | 6                          | 236                        | <20                         |
| A0606178           |                                   | 20                          | 2.95                       | 20                          | 1.15                        | 257                        | 2                          | 1.33                        | 8                          | 820                        | 9                          | 2.85                       | <5                         | 6                          | 339                        | <20                         |
| A0606179           |                                   | 20                          | 2.73                       | 20                          | 1.22                        | 226                        | 2                          | 0.95                        | 9                          | 840                        | 11                         | 3.14                       | <5                         | 6                          | 245                        | <20                         |
| A0606180           |                                   | 10                          | 3.15                       | 20                          | 0.34                        | 115                        | 13                         | 0.10                        | 4                          | 510                        | 9                          | >10.0                      | <5                         | 9                          | 40                         | <20                         |
| A0606181           |                                   | 10                          | 3.24                       | 20                          | 0.55                        | 117                        | 2                          | 0.09                        | 3                          | 560                        | 7                          | 5.19                       | 5                          | 12                         | 35                         | 20                          |
| A0606182           |                                   | <10                         | 0.02                       | <10                         | 1.43                        | 77                         | <1                         | 0.02                        | 2                          | 70                         | 3                          | 0.01                       | <5                         | <1                         | 85                         | <20                         |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 23-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>% | ME-ICP61<br>Ti<br>ppm | ME-ICP61<br>U<br>ppm | ME-ICP61<br>V<br>ppm | ME-ICP61<br>W<br>ppm | ME-ICP61<br>Zn<br>ppm | Ag-OG62<br>Ag<br>ppm | Cu-OG62<br>Cu<br>% | Mo-OG62<br>Mo<br>% |
|--------------------|-----------------------------------|---------------------|-----------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|--------------------|--------------------|
|                    |                                   | 0.01                | 10                    | 10                   | 1                    | 10                   | 2                     | 1                    | 0.001              | 0.001              |
| A0606164           |                                   | 0.11                | <10                   | <10                  | 78                   | 10                   | 18                    |                      |                    |                    |
| A0606165           |                                   | 0.11                | <10                   | 10                   | 75                   | 20                   | 16                    |                      |                    |                    |
| A0606166           |                                   | 0.14                | <10                   | <10                  | 85                   | 20                   | 26                    |                      |                    |                    |
| A0606167           |                                   | 0.25                | <10                   | <10                  | 58                   | 20                   | 50                    |                      | 0.169              |                    |
| A0606168           |                                   | 0.27                | <10                   | <10                  | 57                   | 20                   | 52                    |                      | 0.281              |                    |
| A0606169           |                                   | 0.27                | <10                   | <10                  | 57                   | 10                   | 55                    |                      | 0.102              |                    |
| A0606171           |                                   | 0.26                | 10                    | <10                  | 57                   | 10                   | 59                    |                      |                    |                    |
| A0606172           |                                   | 0.26                | <10                   | <10                  | 58                   | 10                   | 68                    |                      |                    |                    |
| A0606173           |                                   | 0.26                | <10                   | <10                  | 54                   | 10                   | 37                    |                      |                    |                    |
| A0606174           |                                   | 0.26                | <10                   | <10                  | 54                   | 10                   | 31                    | 4                    | 0.172              |                    |
| A0606175           |                                   | 0.14                | <10                   | <10                  | 56                   | <10                  | 109                   | 15                   | 0.413              | 0.035              |
| A0606176           |                                   | 0.27                | <10                   | <10                  | 56                   | 20                   | 27                    |                      | 0.434              |                    |
| A0606177           |                                   | 0.26                | <10                   | <10                  | 56                   | 10                   | 30                    |                      |                    |                    |
| A0606178           |                                   | 0.26                | <10                   | <10                  | 56                   | 10                   | 31                    |                      |                    |                    |
| A0606179           |                                   | 0.26                | <10                   | <10                  | 55                   | 10                   | 30                    |                      |                    |                    |
| A0606180           |                                   | 0.16                | <10                   | <10                  | 72                   | 20                   | 13                    |                      |                    |                    |
| A0606181           |                                   | 0.17                | <10                   | <10                  | 89                   | 20                   | 16                    |                      |                    |                    |
| A0606182           |                                   | <0.01               | <10                   | <10                  | 1                    | <10                  | 5                     |                      |                    |                    |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 23-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189454**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |          |         |
|--------------------|----------------------------------------------------------------------------------------|---------|----------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |          |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21   | LOG-23  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21   | WEI-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |          |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Au-GRA21 | Cu-OG62 |
|                    | ME-ICP61                                                                               | ME-OG62 | Mo-OG62  |         |
|                    |                                                                                        |         |          |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19189468**

Project: Casino

This report is for 63 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 1-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613629           |                                   | 2.81                              | 0.200                         | 0.8                          | 9.61                        | 29                         | 2320                        | 1.4                          | <2                         | 4.06                        | <0.5                         | 9                          | 8                          | 1920                       | 1.66                        | 20                          |
| A0613631           |                                   | 6.12                              | 0.168                         | 1.1                          | 9.41                        | 15                         | 2970                        | 1.4                          | <2                         | 4.27                        | <0.5                         | 9                          | 9                          | 1870                       | 1.83                        | 20                          |
| A0613632           |                                   | 6.04                              | 0.150                         | 1.6                          | 9.47                        | 5                          | 2730                        | 1.4                          | <2                         | 4.13                        | <0.5                         | 10                         | 9                          | 1380                       | 1.53                        | 20                          |
| A0613633           |                                   | 5.63                              | 0.134                         | 0.9                          | 8.91                        | 27                         | 2540                        | 1.4                          | <2                         | 4.18                        | 1.3                          | 9                          | 7                          | 1130                       | 1.57                        | 20                          |
| A0613634           |                                   | 6.30                              | 0.209                         | 1.0                          | 9.46                        | 9                          | 2700                        | 1.3                          | <2                         | 3.97                        | <0.5                         | 11                         | 7                          | 1820                       | 1.78                        | 20                          |
| A0613635           |                                   | 0.10                              | 0.397                         | 14.8                         | 6.81                        | 496                        | 690                         | 0.7                          | 13                         | 5.64                        | 0.7                          | 30                         | 30                         | 1840                       | 4.90                        | 10                          |
| A0613636           |                                   | 6.35                              | 0.203                         | 0.6                          | 9.83                        | 7                          | 2780                        | 1.4                          | <2                         | 3.59                        | <0.5                         | 8                          | 9                          | 1600                       | 1.37                        | 20                          |
| A0613637           |                                   | 7.32                              | 0.107                         | 0.5                          | 9.40                        | 7                          | 2710                        | 1.4                          | <2                         | 3.94                        | <0.5                         | 7                          | 8                          | 953                        | 1.17                        | 20                          |
| A0613638           |                                   | 4.85                              | 0.072                         | <0.5                         | 9.34                        | 7                          | 2690                        | 1.4                          | <2                         | 4.64                        | <0.5                         | 7                          | 9                          | 663                        | 1.47                        | 20                          |
| A0613639           |                                   | 7.52                              | 0.156                         | 0.6                          | 9.29                        | 11                         | 2640                        | 1.4                          | <2                         | 4.56                        | <0.5                         | 8                          | 9                          | 1160                       | 1.55                        | 20                          |
| A0606020           |                                   | 7.30                              | 0.073                         | 1.2                          | 7.34                        | 20                         | 1750                        | 1.1                          | <2                         | 0.03                        | <0.5                         | <1                         | 18                         | 46                         | 3.38                        | 30                          |
| A0606021           |                                   | 7.94                              | 0.062                         | 1.0                          | 7.14                        | 9                          | 1160                        | 1.3                          | <2                         | 0.02                        | <0.5                         | 1                          | 22                         | 14                         | 2.60                        | 20                          |
| A0606022           |                                   | 0.27                              | 0.006                         | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 34.8                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0606023           |                                   | 7.95                              | 0.144                         | 3.3                          | 7.24                        | 15                         | 1200                        | 1.3                          | 3                          | 0.05                        | <0.5                         | 1                          | 25                         | 11                         | 2.65                        | 20                          |
| A0606024           |                                   | 7.40                              | 0.086                         | 4.3                          | 6.80                        | 19                         | 1180                        | 1.1                          | 2                          | 0.08                        | <0.5                         | <1                         | 21                         | 8                          | 3.11                        | 20                          |
| A0606025           |                                   | 7.33                              | 0.098                         | 1.8                          | 6.78                        | 14                         | 1060                        | 1.2                          | 3                          | 0.02                        | <0.5                         | 1                          | 29                         | 8                          | 3.29                        | 20                          |
| A0606026           |                                   | 9.47                              | 0.058                         | 1.5                          | 6.25                        | 24                         | 1160                        | 1.1                          | 6                          | 0.02                        | <0.5                         | 1                          | 28                         | 9                          | 3.61                        | 20                          |
| A0606027           |                                   | 7.10                              | 0.042                         | 1.4                          | 6.36                        | 21                         | 1160                        | 1.1                          | 2                          | 0.02                        | <0.5                         | <1                         | 25                         | 9                          | 3.61                        | 20                          |
| A0606028           |                                   | 7.81                              | 0.078                         | 1.0                          | 6.59                        | 27                         | 1130                        | 0.9                          | 2                          | 0.02                        | <0.5                         | 1                          | 31                         | 9                          | 3.77                        | 20                          |
| A0606029           |                                   | 4.93                              | 0.057                         | 1.4                          | 6.75                        | 23                         | 1130                        | 1.1                          | 4                          | 0.02                        | <0.5                         | 1                          | 32                         | 11                         | 3.68                        | 20                          |
| A0606031           |                                   | 8.23                              | 0.029                         | 1.2                          | 6.69                        | 18                         | 940                         | 1.0                          | <2                         | 0.02                        | <0.5                         | 1                          | 23                         | 12                         | 2.79                        | 20                          |
| A0606032           |                                   | 7.90                              | 0.029                         | 1.9                          | 7.52                        | 17                         | 1880                        | 1.2                          | <2                         | 0.02                        | <0.5                         | 1                          | 20                         | 13                         | 2.54                        | 20                          |
| A0606033           |                                   | 8.17                              | 0.038                         | 0.8                          | 7.83                        | 10                         | 1440                        | 1.2                          | <2                         | 0.02                        | <0.5                         | <1                         | 21                         | 12                         | 2.21                        | 20                          |
| A0606034           |                                   | 9.09                              | 0.047                         | 2.9                          | 7.80                        | 14                         | 1440                        | 1.1                          | 3                          | 0.03                        | <0.5                         | 1                          | 52                         | 25                         | 2.61                        | 20                          |
| A0606035           |                                   | 0.10                              | 0.625                         | 14.2                         | 5.70                        | 2310                       | 710                         | 0.7                          | 10                         | 6.00                        | 1.1                          | 66                         | 33                         | 3970                       | 4.63                        | 10                          |
| A0606036           |                                   | 8.40                              | 0.039                         | 1.5                          | 7.63                        | 23                         | 1270                        | 1.1                          | 2                          | 0.03                        | <0.5                         | 1                          | 45                         | 27                         | 2.26                        | 20                          |
| A0606037           |                                   | 9.13                              | 0.043                         | 1.4                          | 7.76                        | 23                         | 1410                        | 1.0                          | <2                         | 0.03                        | <0.5                         | <1                         | 44                         | 24                         | 2.58                        | 20                          |
| A0606038           |                                   | 8.66                              | 0.053                         | 1.2                          | 8.11                        | 30                         | 1450                        | 1.1                          | 3                          | 0.02                        | <0.5                         | 1                          | 44                         | 25                         | 2.48                        | 20                          |
| A0606039           |                                   | 8.80                              | 0.070                         | 2.0                          | 7.57                        | 20                         | 1420                        | 1.2                          | 3                          | 0.02                        | <0.5                         | 1                          | 19                         | 19                         | 2.57                        | 20                          |
| A0606040           |                                   | 8.24                              | 0.087                         | 1.3                          | 8.06                        | 13                         | 1590                        | 1.3                          | 4                          | 0.02                        | <0.5                         | <1                         | 20                         | 15                         | 2.13                        | 20                          |
| A0606041           |                                   | 8.67                              | 0.065                         | 1.5                          | 7.48                        | 13                         | 1280                        | 1.2                          | <2                         | 0.02                        | <0.5                         | 1                          | 21                         | 23                         | 2.57                        | 20                          |
| A0606042           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 29.8                        | <0.5                         | 1                          | 1                          | 1                          | 0.09                        | <10                         |
| A0606043           |                                   | 9.09                              | 0.053                         | 2.6                          | 7.67                        | 21                         | 1250                        | 1.3                          | 2                          | 0.05                        | <0.5                         | 2                          | 21                         | 31                         | 2.51                        | 20                          |
| A0606044           |                                   | 9.15                              | 0.067                         | 3.3                          | 7.55                        | 32                         | 1230                        | 1.3                          | <2                         | 0.07                        | <0.5                         | 3                          | 23                         | 28                         | 2.52                        | 20                          |
| A0606045           |                                   | 8.56                              | 0.034                         | 4.6                          | 7.64                        | 38                         | 1250                        | 1.4                          | 3                          | 0.03                        | <0.5                         | 5                          | 23                         | 40                         | 2.91                        | 20                          |
| A0606046           |                                   | 8.87                              | 0.114                         | 3.6                          | 7.99                        | 72                         | 460                         | 1.6                          | 2                          | 0.08                        | 2.4                          | 10                         | 21                         | 261                        | 4.93                        | 20                          |
| A0606047           |                                   | 6.69                              | 0.063                         | 3.0                          | 7.97                        | 57                         | 1170                        | 1.5                          | 9                          | 0.03                        | <0.5                         | 5                          | 33                         | 70                         | 3.41                        | 20                          |
| A0606048           |                                   | 3.74                              | 0.111                         | 3.5                          | 7.66                        | 46                         | 440                         | 1.5                          | 6                          | 0.03                        | <0.5                         | 11                         | 33                         | 59                         | 3.57                        | 20                          |
| A0606050           |                                   | 8.61                              | 0.036                         | 1.2                          | 7.88                        | 42                         | 430                         | 1.4                          | 2                          | 0.03                        | <0.5                         | 9                          | 27                         | 51                         | 3.80                        | 20                          |
| A0606051           |                                   | 5.48                              | 0.060                         | 2.2                          | 6.98                        | 67                         | 350                         | 1.1                          | <2                         | 0.03                        | <0.5                         | 8                          | 30                         | 130                        | 3.91                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613629           |                                   | 2.20               | 10                    | 0.66                | 102                   | 82                    | 3.04                | 2                     | 620                  | 11                    | 0.52               | <5                    | 9                     | 661                   | <20                   | 0.23                |
| A0613631           |                                   | 2.52               | 10                    | 0.56                | 96                    | 20                    | 2.66                | 2                     | 540                  | 11                    | 0.40               | <5                    | 8                     | 676                   | <20                   | 0.24                |
| A0613632           |                                   | 2.47               | 10                    | 0.60                | 91                    | 66                    | 2.72                | 2                     | 560                  | 12                    | 0.34               | <5                    | 8                     | 666                   | <20                   | 0.23                |
| A0613633           |                                   | 2.32               | 10                    | 0.52                | 144                   | 22                    | 2.57                | 1                     | 530                  | 59                    | 0.41               | <5                    | 7                     | 604                   | <20                   | 0.22                |
| A0613634           |                                   | 2.65               | 10                    | 0.55                | 114                   | 24                    | 2.72                | 1                     | 550                  | 13                    | 0.60               | <5                    | 8                     | 601                   | <20                   | 0.23                |
| A0613635           |                                   | 1.67               | 10                    | 1.10                | 1365                  | 163                   | 1.81                | 23                    | 640                  | 23                    | 0.36               | 40                    | 10                    | 426                   | <20                   | 0.21                |
| A0613636           |                                   | 3.12               | 10                    | 0.61                | 85                    | 48                    | 2.44                | 1                     | 510                  | 12                    | 0.36               | <5                    | 8                     | 579                   | <20                   | 0.22                |
| A0613637           |                                   | 2.82               | 10                    | 0.54                | 81                    | 27                    | 2.57                | 1                     | 520                  | 12                    | 0.26               | <5                    | 7                     | 626                   | <20                   | 0.20                |
| A0613638           |                                   | 2.12               | 10                    | 0.53                | 85                    | 84                    | 2.67                | <1                    | 490                  | 11                    | 0.22               | <5                    | 7                     | 702                   | <20                   | 0.22                |
| A0613639           |                                   | 2.20               | 10                    | 0.52                | 87                    | 18                    | 2.65                | 2                     | 490                  | 11                    | 0.29               | 5                     | 7                     | 673                   | <20                   | 0.22                |
| A0606020           |                                   | 3.30               | 40                    | 0.48                | 73                    | 53                    | 0.40                | 1                     | 290                  | 10                    | 1.12               | 6                     | 11                    | 104                   | 40                    | 0.16                |
| A0606021           |                                   | 3.79               | 30                    | 0.49                | 81                    | 63                    | 0.08                | 3                     | 150                  | 11                    | 0.79               | <5                    | 8                     | 26                    | 20                    | 0.15                |
| A0606022           |                                   | 0.02               | <10                   | 1.23                | 88                    | <1                    | 0.02                | 3                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0606023           |                                   | 4.01               | 40                    | 0.48                | 78                    | 37                    | 0.07                | 2                     | 120                  | 33                    | 0.81               | 17                    | 9                     | 26                    | 20                    | 0.16                |
| A0606024           |                                   | 4.07               | 30                    | 0.42                | 88                    | 54                    | 0.06                | <1                    | 80                   | 24                    | 1.02               | 9                     | 7                     | 26                    | <20                   | 0.15                |
| A0606025           |                                   | 4.11               | 30                    | 0.41                | 93                    | 32                    | 0.07                | <1                    | 130                  | 17                    | 1.17               | 7                     | 9                     | 26                    | 20                    | 0.15                |
| A0606026           |                                   | 3.84               | 30                    | 0.37                | 67                    | 30                    | 0.07                | <1                    | 150                  | 33                    | 1.34               | 12                    | 8                     | 26                    | 30                    | 0.14                |
| A0606027           |                                   | 3.89               | 30                    | 0.38                | 79                    | 24                    | 0.07                | 2                     | 140                  | 21                    | 1.33               | 10                    | 8                     | 24                    | 30                    | 0.13                |
| A0606028           |                                   | 4.00               | 40                    | 0.31                | 49                    | 19                    | 0.07                | 2                     | 150                  | 17                    | 1.47               | 8                     | 8                     | 21                    | 20                    | 0.14                |
| A0606029           |                                   | 4.13               | 30                    | 0.40                | 59                    | 15                    | 0.07                | 1                     | 180                  | 30                    | 1.33               | 10                    | 9                     | 28                    | 40                    | 0.16                |
| A0606031           |                                   | 3.71               | 30                    | 0.41                | 51                    | 21                    | 0.11                | 1                     | 200                  | 60                    | 1.01               | 9                     | 7                     | 272                   | 30                    | 0.14                |
| A0606032           |                                   | 3.69               | 40                    | 0.47                | 50                    | 31                    | 0.12                | 1                     | 200                  | 93                    | 0.83               | 17                    | 7                     | 57                    | 20                    | 0.14                |
| A0606033           |                                   | 3.79               | 40                    | 0.49                | 63                    | 11                    | 0.11                | 1                     | 190                  | 43                    | 0.67               | <5                    | 8                     | 51                    | <20                   | 0.16                |
| A0606034           |                                   | 3.27               | 40                    | 0.48                | 77                    | 7                     | 0.12                | 2                     | 330                  | 115                   | 0.78               | 5                     | 11                    | 60                    | 20                    | 0.18                |
| A0606035           |                                   | 1.61               | 10                    | 0.76                | 1380                  | 317                   | 1.61                | 25                    | 630                  | 29                    | 0.68               | 42                    | 5                     | 455                   | <20                   | 0.14                |
| A0606036           |                                   | 3.53               | 40                    | 0.46                | 72                    | 8                     | 0.09                | 3                     | 420                  | 74                    | 0.64               | 5                     | 12                    | 43                    | 30                    | 0.18                |
| A0606037           |                                   | 3.52               | 40                    | 0.41                | 73                    | 8                     | 0.09                | 2                     | 480                  | 32                    | 0.72               | 7                     | 12                    | 49                    | 20                    | 0.20                |
| A0606038           |                                   | 3.25               | 30                    | 0.40                | 68                    | 11                    | 0.08                | 2                     | 920                  | 29                    | 0.67               | <5                    | 11                    | 39                    | <20                   | 0.20                |
| A0606039           |                                   | 3.77               | 40                    | 0.46                | 84                    | 24                    | 0.08                | 1                     | 610                  | 35                    | 0.69               | 6                     | 8                     | 54                    | <20                   | 0.15                |
| A0606040           |                                   | 3.65               | 30                    | 0.46                | 66                    | 27                    | 0.09                | 2                     | 290                  | 27                    | 0.56               | <5                    | 7                     | 56                    | <20                   | 0.14                |
| A0606041           |                                   | 3.71               | 40                    | 0.48                | 70                    | 25                    | 0.09                | 2                     | 330                  | 34                    | 1.00               | 5                     | 7                     | 53                    | <20                   | 0.13                |
| A0606042           |                                   | 0.04               | <10                   | 1.74                | 77                    | <1                    | 0.02                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 73                    | <20                   | 0.01                |
| A0606043           |                                   | 3.84               | 40                    | 0.53                | 80                    | 20                    | 0.08                | 4                     | 620                  | 253                   | 1.21               | 13                    | 8                     | 78                    | 20                    | 0.14                |
| A0606044           |                                   | 3.92               | 40                    | 0.52                | 63                    | 21                    | 0.08                | 4                     | 660                  | 567                   | 1.60               | 17                    | 10                    | 67                    | 20                    | 0.14                |
| A0606045           |                                   | 3.93               | 40                    | 0.55                | 74                    | 15                    | 0.08                | 6                     | 510                  | 272                   | 2.32               | 29                    | 8                     | 33                    | <20                   | 0.14                |
| A0606046           |                                   | 3.91               | 30                    | 0.56                | 231                   | 22                    | 0.08                | 10                    | 870                  | 186                   | 3.86               | 17                    | 7                     | 33                    | <20                   | 0.12                |
| A0606047           |                                   | 4.26               | 70                    | 0.57                | 67                    | 12                    | 0.08                | 7                     | 1080                 | 202                   | 2.39               | 19                    | 10                    | 49                    | 20                    | 0.15                |
| A0606048           |                                   | 3.94               | 70                    | 0.56                | 63                    | 12                    | 0.07                | 13                    | 610                  | 149                   | 3.62               | 26                    | 9                     | 36                    | <20                   | 0.13                |
| A0606050           |                                   | 3.70               | 30                    | 0.55                | 74                    | 18                    | 0.08                | 10                    | 590                  | 23                    | 3.83               | 26                    | 10                    | 55                    | <20                   | 0.15                |
| A0606051           |                                   | 3.40               | 30                    | 0.48                | 57                    | 19                    | 0.08                | 9                     | 670                  | 68                    | 4.04               | 23                    | 8                     | 69                    | <20                   | 0.12                |





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 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 26-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613629           |                                   | 10                          | <10                        | 64                        | <10                        | 26                         |                           | 0.190                       |                             |
| A0613631           |                                   | 10                          | <10                        | 61                        | 10                         | 21                         |                           | 0.183                       |                             |
| A0613632           |                                   | <10                         | <10                        | 61                        | 10                         | 22                         |                           | 0.139                       |                             |
| A0613633           |                                   | <10                         | <10                        | 57                        | 10                         | 112                        |                           | 0.113                       |                             |
| A0613634           |                                   | <10                         | <10                        | 61                        | 10                         | 25                         |                           | 0.182                       |                             |
| A0613635           |                                   | <10                         | <10                        | 86                        | 10                         | 95                         | 16                        | 0.181                       |                             |
| A0613636           |                                   | <10                         | <10                        | 63                        | 10                         | 22                         |                           | 0.159                       |                             |
| A0613637           |                                   | <10                         | <10                        | 52                        | 10                         | 21                         |                           |                             |                             |
| A0613638           |                                   | <10                         | <10                        | 52                        | 10                         | 20                         |                           |                             |                             |
| A0613639           |                                   | <10                         | <10                        | 54                        | <10                        | 20                         |                           | 0.119                       |                             |
| A0606020           |                                   | <10                         | <10                        | 77                        | 10                         | 27                         |                           |                             |                             |
| A0606021           |                                   | 10                          | <10                        | 56                        | 10                         | 25                         |                           |                             |                             |
| A0606022           |                                   | <10                         | <10                        | 1                         | <10                        | 6                          |                           |                             |                             |
| A0606023           |                                   | <10                         | <10                        | 63                        | 10                         | 21                         |                           |                             |                             |
| A0606024           |                                   | 10                          | <10                        | 56                        | 10                         | 21                         |                           |                             |                             |
| A0606025           |                                   | <10                         | <10                        | 61                        | 10                         | 17                         |                           |                             |                             |
| A0606026           |                                   | <10                         | <10                        | 61                        | 10                         | 16                         |                           |                             |                             |
| A0606027           |                                   | <10                         | <10                        | 57                        | 10                         | 18                         |                           |                             |                             |
| A0606028           |                                   | <10                         | <10                        | 67                        | 10                         | 12                         |                           |                             |                             |
| A0606029           |                                   | <10                         | <10                        | 67                        | 10                         | 16                         |                           |                             |                             |
| A0606031           |                                   | <10                         | <10                        | 55                        | 10                         | 12                         |                           |                             |                             |
| A0606032           |                                   | <10                         | <10                        | 54                        | 10                         | 13                         |                           |                             |                             |
| A0606033           |                                   | <10                         | <10                        | 58                        | 10                         | 16                         |                           |                             |                             |
| A0606034           |                                   | <10                         | <10                        | 82                        | 10                         | 27                         |                           |                             |                             |
| A0606035           |                                   | <10                         | <10                        | 55                        | <10                        | 106                        | 15                        | 0.395                       | 0.034                       |
| A0606036           |                                   | <10                         | <10                        | 81                        | <10                        | 23                         |                           |                             |                             |
| A0606037           |                                   | <10                         | <10                        | 85                        | 10                         | 22                         |                           |                             |                             |
| A0606038           |                                   | <10                         | <10                        | 80                        | 10                         | 24                         |                           |                             |                             |
| A0606039           |                                   | 10                          | <10                        | 57                        | 10                         | 23                         |                           |                             |                             |
| A0606040           |                                   | <10                         | <10                        | 58                        | 10                         | 20                         |                           |                             |                             |
| A0606041           |                                   | 10                          | <10                        | 57                        | 10                         | 21                         |                           |                             |                             |
| A0606042           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606043           |                                   | <10                         | <10                        | 59                        | 10                         | 20                         |                           |                             |                             |
| A0606044           |                                   | 10                          | <10                        | 63                        | 10                         | 17                         |                           |                             |                             |
| A0606045           |                                   | <10                         | <10                        | 59                        | 10                         | 37                         |                           |                             |                             |
| A0606046           |                                   | <10                         | <10                        | 56                        | <10                        | 145                        |                           |                             |                             |
| A0606047           |                                   | 10                          | <10                        | 70                        | 10                         | 25                         |                           |                             |                             |
| A0606048           |                                   | <10                         | <10                        | 63                        | 10                         | 22                         |                           |                             |                             |
| A0606050           |                                   | <10                         | <10                        | 73                        | 10                         | 27                         |                           |                             |                             |
| A0606051           |                                   | <10                         | <10                        | 63                        | 10                         | 30                         |                           |                             |                             |



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VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606052           |                                   | 5.88                              | 0.307                         | 5.8                          | 6.26                        | 210                        | 120                         | 1.1                          | 8                          | 0.04                        | <0.5                         | 11                         | 31                         | 227                        | 5.96                        | 20                          |
| A0606053           |                                   | 6.48                              | 0.364                         | 9.2                          | 6.59                        | 266                        | 130                         | 1.0                          | 6                          | 0.04                        | 0.6                          | 9                          | 30                         | 318                        | 5.99                        | 20                          |
| A0606054           |                                   | 9.91                              | 0.199                         | 2.8                          | 7.49                        | 139                        | 350                         | 0.9                          | 3                          | 0.04                        | <0.5                         | 8                          | 27                         | 110                        | 4.82                        | 20                          |
| A0606055           |                                   | 0.10                              | 0.628                         | 15.1                         | 5.62                        | 2300                       | 700                         | 0.7                          | 12                         | 6.01                        | 0.8                          | 66                         | 33                         | 3940                       | 4.58                        | 10                          |
| A0606056           |                                   | 9.67                              | 0.214                         | 2.6                          | 7.74                        | 52                         | 400                         | 1.2                          | <2                         | 0.03                        | <0.5                         | 9                          | 27                         | 234                        | 4.78                        | 20                          |
| A0606057           |                                   | 8.72                              | 0.054                         | 2.1                          | 8.12                        | 64                         | 810                         | 1.4                          | <2                         | 0.03                        | <0.5                         | 9                          | 37                         | 111                        | 3.50                        | 20                          |
| A0606058           |                                   | 9.78                              | 0.063                         | 1.9                          | 7.99                        | 48                         | 670                         | 1.3                          | 9                          | 0.03                        | <0.5                         | 8                          | 25                         | 309                        | 3.12                        | 20                          |
| A0606059           |                                   | 9.43                              | 0.040                         | 1.9                          | 7.45                        | 68                         | 470                         | 1.3                          | <2                         | 0.03                        | <0.5                         | 8                          | 25                         | 219                        | 3.46                        | 20                          |
| A0606060           |                                   | 5.37                              | 0.081                         | 2.1                          | 7.98                        | 95                         | 610                         | 1.3                          | <2                         | 0.03                        | <0.5                         | 10                         | 23                         | 388                        | 3.50                        | 20                          |
| A0606061           |                                   | 8.89                              | 0.106                         | 1.8                          | 8.01                        | 114                        | 340                         | 1.2                          | 2                          | 0.11                        | 0.9                          | 10                         | 19                         | 288                        | 4.11                        | 20                          |
| A0606062           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 34.4                        | <0.5                         | <1                         | 3                          | 1                          | 0.07                        | <10                         |
| A0606063           |                                   | 8.78                              | 0.131                         | 1.1                          | 9.53                        | 81                         | 710                         | 1.8                          | <2                         | 0.20                        | 10.9                         | 12                         | 19                         | 391                        | 4.20                        | 20                          |
| A0606064           |                                   | 8.60                              | 0.387                         | 5.9                          | 9.05                        | 44                         | 320                         | 1.6                          | 12                         | 0.18                        | 8.4                          | 13                         | 12                         | 1050                       | 5.16                        | 20                          |
| A0606065           |                                   | 6.32                              | 0.585                         | 13.6                         | 7.51                        | 524                        | 270                         | 1.2                          | 41                         | 0.12                        | 0.8                          | 9                          | 22                         | 1580                       | 4.88                        | 20                          |
| A0606066           |                                   | 8.79                              | 0.207                         | 1.5                          | 7.86                        | 124                        | 310                         | 1.2                          | 5                          | 0.13                        | <0.5                         | 10                         | 22                         | 257                        | 4.71                        | 20                          |
| A0606067           |                                   | 6.62                              | 0.358                         | 1.5                          | 7.64                        | 40                         | 240                         | 1.0                          | 5                          | 0.08                        | <0.5                         | 9                          | 29                         | 322                        | 5.01                        | 20                          |
| A0606068           |                                   | 5.51                              | 0.699                         | 2.7                          | 7.70                        | 129                        | 80                          | 1.0                          | 5                          | 0.06                        | <0.5                         | 13                         | 20                         | 471                        | 7.87                        | 20                          |
| A0606069           |                                   | 4.66                              | 0.104                         | 1.2                          | 7.98                        | 29                         | 350                         | 1.2                          | 6                          | 0.07                        | 2.6                          | 11                         | 27                         | 345                        | 4.38                        | 20                          |
| A0606071           |                                   | 8.82                              | 0.104                         | 1.0                          | 7.73                        | 40                         | 330                         | 1.2                          | 6                          | 0.05                        | <0.5                         | 10                         | 21                         | 182                        | 4.64                        | 20                          |
| A0606072           |                                   | 8.85                              | 0.099                         | 2.5                          | 7.68                        | 71                         | 350                         | 1.2                          | 11                         | 0.04                        | 3.1                          | 10                         | 23                         | 542                        | 3.77                        | 20                          |
| A0606073           |                                   | 8.58                              | 0.130                         | 1.5                          | 7.89                        | 36                         | 350                         | 1.2                          | 10                         | 0.07                        | <0.5                         | 10                         | 20                         | 460                        | 4.16                        | 20                          |
| A0613712           |                                   | 3.94                              | 0.114                         | 0.8                          | 8.07                        | <5                         | 3110                        | 1.3                          | <2                         | 4.59                        | 0.5                          | 8                          | 7                          | 964                        | 1.83                        | 20                          |
| A0613730           |                                   | 3.98                              | 0.123                         | 1.1                          | 8.04                        | 14                         | 2540                        | 1.4                          | <2                         | 4.67                        | <0.5                         | 9                          | 6                          | 1360                       | 1.66                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 26-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606052           |                                   | 2.82               | 20                    | 0.48                | 51                    | 14                    | 0.09                | 9                     | 980                  | 391                   | 6.39               | 44                    | 8                     | 99                    | <20                   | 0.12                |
| A0606053           |                                   | 3.12               | 30                    | 0.47                | 53                    | 13                    | 0.08                | 11                    | 810                  | 601                   | 6.30               | 62                    | 8                     | 94                    | <20                   | 0.12                |
| A0606054           |                                   | 3.76               | 20                    | 0.49                | 49                    | 21                    | 0.07                | 11                    | 690                  | 234                   | 5.05               | 23                    | 8                     | 121                   | <20                   | 0.15                |
| A0606055           |                                   | 1.59               | 10                    | 0.75                | 1370                  | 309                   | 1.59                | 23                    | 630                  | 28                    | 0.68               | 42                    | 5                     | 449                   | <20                   | 0.14                |
| A0606056           |                                   | 4.12               | 20                    | 0.55                | 81                    | 13                    | 0.06                | 12                    | 440                  | 68                    | 4.89               | 21                    | 7                     | 67                    | <20                   | 0.14                |
| A0606057           |                                   | 3.67               | 30                    | 0.51                | 81                    | 11                    | 0.07                | 14                    | 870                  | 122                   | 3.31               | 21                    | 9                     | 135                   | <20                   | 0.16                |
| A0606058           |                                   | 3.46               | 30                    | 0.48                | 61                    | 7                     | 0.07                | 10                    | 810                  | 44                    | 3.20               | 14                    | 9                     | 36                    | <20                   | 0.16                |
| A0606059           |                                   | 3.72               | 30                    | 0.52                | 71                    | 13                    | 0.07                | 11                    | 730                  | 149                   | 3.54               | 18                    | 8                     | 60                    | <20                   | 0.15                |
| A0606060           |                                   | 3.85               | 40                    | 0.51                | 63                    | 9                     | 0.06                | 10                    | 720                  | 213                   | 3.51               | 28                    | 10                    | 62                    | <20                   | 0.19                |
| A0606061           |                                   | 3.43               | 30                    | 0.40                | 65                    | 8                     | 0.08                | 10                    | 860                  | 149                   | 4.03               | 6                     | 11                    | 59                    | <20                   | 0.23                |
| A0606062           |                                   | 0.02               | <10                   | 0.65                | 74                    | <1                    | 0.04                | 1                     | 80                   | 2                     | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0606063           |                                   | 3.51               | 30                    | 0.39                | 91                    | 7                     | 0.07                | 14                    | 1340                 | 56                    | 3.70               | 5                     | 14                    | 30                    | <20                   | 0.26                |
| A0606064           |                                   | 3.73               | 30                    | 0.44                | 89                    | 4                     | 0.07                | 10                    | 980                  | 51                    | 5.14               | 8                     | 15                    | 35                    | <20                   | 0.26                |
| A0606065           |                                   | 3.69               | 30                    | 0.45                | 80                    | 11                    | 0.06                | 8                     | 810                  | 34                    | 5.12               | 131                   | 8                     | 52                    | <20                   | 0.16                |
| A0606066           |                                   | 3.84               | 30                    | 0.50                | 79                    | 7                     | 0.08                | 9                     | 760                  | 16                    | 4.95               | 15                    | 10                    | 35                    | <20                   | 0.17                |
| A0606067           |                                   | 3.82               | 30                    | 0.38                | 66                    | 11                    | 0.07                | 12                    | 840                  | 21                    | 5.45               | 15                    | 8                     | 77                    | <20                   | 0.16                |
| A0606068           |                                   | 3.65               | 20                    | 0.37                | 44                    | 13                    | 0.06                | 8                     | 920                  | 32                    | 8.79               | 12                    | 11                    | 134                   | <20                   | 0.16                |
| A0606069           |                                   | 4.03               | 30                    | 0.52                | 68                    | 8                     | 0.07                | 9                     | 730                  | 16                    | 4.73               | 6                     | 10                    | 60                    | <20                   | 0.18                |
| A0606071           |                                   | 3.95               | 30                    | 0.52                | 79                    | 10                    | 0.07                | 10                    | 670                  | 9                     | 5.01               | 8                     | 9                     | 70                    | <20                   | 0.16                |
| A0606072           |                                   | 3.67               | 30                    | 0.48                | 73                    | 14                    | 0.06                | 8                     | 700                  | 22                    | 4.05               | 22                    | 9                     | 39                    | <20                   | 0.19                |
| A0606073           |                                   | 3.96               | 30                    | 0.48                | 72                    | 36                    | 0.08                | 8                     | 750                  | 14                    | 4.50               | 7                     | 9                     | 111                   | <20                   | 0.20                |
| A0613712           |                                   | 2.24               | 10                    | 0.38                | 136                   | 44                    | 2.15                | 1                     | 610                  | 21                    | 0.36               | <5                    | 8                     | 580                   | <20                   | 0.27                |
| A0613730           |                                   | 2.57               | 10                    | 0.44                | 160                   | 33                    | 2.32                | 1                     | 460                  | 33                    | 0.65               | <5                    | 5                     | 626                   | <20                   | 0.22                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 26-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606052           |                                   | <10                         | <10                        | 59                        | 20                         | 37                         |                           |                             |                             |
| A0606053           |                                   | <10                         | <10                        | 64                        | 20                         | 40                         |                           |                             |                             |
| A0606054           |                                   | <10                         | <10                        | 62                        | 20                         | 24                         |                           |                             |                             |
| A0606055           |                                   | <10                         | <10                        | 54                        | <10                        | 107                        | 15                        | 0.386                       | 0.033                       |
| A0606056           |                                   | <10                         | <10                        | 59                        | 10                         | 34                         |                           |                             |                             |
| A0606057           |                                   | 10                          | <10                        | 64                        | 10                         | 32                         |                           |                             |                             |
| A0606058           |                                   | 10                          | <10                        | 67                        | <10                        | 31                         |                           |                             |                             |
| A0606059           |                                   | <10                         | <10                        | 61                        | 10                         | 41                         |                           |                             |                             |
| A0606060           |                                   | <10                         | <10                        | 68                        | 10                         | 50                         |                           |                             |                             |
| A0606061           |                                   | <10                         | <10                        | 80                        | <10                        | 66                         |                           |                             |                             |
| A0606062           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0606063           |                                   | <10                         | <10                        | 106                       | <10                        | 199                        |                           |                             |                             |
| A0606064           |                                   | <10                         | <10                        | 107                       | 10                         | 97                         |                           | 0.109                       |                             |
| A0606065           |                                   | <10                         | <10                        | 61                        | 10                         | 78                         | 15                        | 0.169                       |                             |
| A0606066           |                                   | 10                          | <10                        | 80                        | 10                         | 43                         |                           |                             |                             |
| A0606067           |                                   | 10                          | <10                        | 61                        | 10                         | 45                         |                           |                             |                             |
| A0606068           |                                   | <10                         | <10                        | 79                        | 10                         | 35                         |                           |                             |                             |
| A0606069           |                                   | 10                          | <10                        | 78                        | 10                         | 270                        |                           |                             |                             |
| A0606071           |                                   | <10                         | <10                        | 70                        | 10                         | 52                         |                           |                             |                             |
| A0606072           |                                   | 10                          | <10                        | 73                        | 10                         | 358                        |                           |                             |                             |
| A0606073           |                                   | 10                          | <10                        | 69                        | 30                         | 39                         |                           |                             |                             |
| A0613712           |                                   | <10                         | <10                        | 59                        | 10                         | 53                         |                           |                             |                             |
| A0613730           |                                   | <10                         | <10                        | 79                        | 10                         | 45                         |                           | 0.129                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 26-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19189468**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19190827

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 2-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606183           |                                   | 7.02                              | 0.089                         | 0.9                          | 7.19                        | 7                          | 80                          | 1.2                          | 8                          | 0.56                        | <0.5                         | 12                         | 13                         | 382                        | 5.82                        | 20                          |
| A0606184           |                                   | 9.24                              | 0.071                         | 1.4                          | 7.74                        | 13                         | 320                         | 1.7                          | 11                         | 1.69                        | <0.5                         | 7                          | 18                         | 959                        | 3.95                        | 20                          |
| A0606185           |                                   | 7.20                              | 0.122                         | 2.4                          | 7.80                        | 20                         | 420                         | 1.8                          | 33                         | 2.01                        | <0.5                         | 6                          | 20                         | 1885                       | 3.63                        | 20                          |
| A0606186           |                                   | 11.68                             | 0.212                         | 4.4                          | 7.20                        | 21                         | 630                         | 1.7                          | 74                         | 1.96                        | <0.5                         | 6                          | 18                         | 3250                       | 3.00                        | 20                          |
| A0606187           |                                   | 10.62                             | 0.123                         | 1.2                          | 7.14                        | 13                         | 790                         | 1.6                          | 6                          | 2.16                        | <0.5                         | 6                          | 18                         | 482                        | 2.77                        | 20                          |
| A0606170           |                                   | 4.45                              | 0.141                         | 1.3                          | 7.06                        | 17                         | 1100                        | 1.6                          | 7                          | 2.01                        | <0.5                         | 10                         | 18                         | 647                        | 3.22                        | 20                          |
| A0606188           |                                   | 6.64                              | 0.429                         | 1.7                          | 7.07                        | 13                         | 970                         | 1.6                          | 7                          | 2.15                        | <0.5                         | 5                          | 19                         | 757                        | 2.63                        | 20                          |
| A0606189           |                                   | 9.96                              | 0.261                         | 2.2                          | 7.43                        | 17                         | 850                         | 1.7                          | 16                         | 2.14                        | <0.5                         | 7                          | 20                         | 1410                       | 2.77                        | 20                          |
| A0613759           |                                   | 3.04                              | 0.054                         | 0.8                          | 9.44                        | <5                         | 2380                        | 1.3                          | <2                         | 2.84                        | <0.5                         | 6                          | 6                          | 224                        | 2.23                        | 20                          |
| A0613760           |                                   | 8.08                              | 0.036                         | <0.5                         | 9.73                        | <5                         | 2840                        | 1.3                          | <2                         | 3.23                        | <0.5                         | 4                          | 4                          | 220                        | 2.29                        | 20                          |
| A0613761           |                                   | 8.10                              | 0.091                         | 0.8                          | 10.25                       | <5                         | 2560                        | 1.4                          | <2                         | 2.66                        | <0.5                         | 4                          | 5                          | 249                        | 2.19                        | 20                          |
| A0613762           |                                   | 9.55                              | 0.185                         | 1.1                          | 10.15                       | 9                          | 2390                        | 1.4                          | <2                         | 2.26                        | <0.5                         | 4                          | 5                          | 167                        | 1.93                        | 20                          |
| A0613763           |                                   | 8.73                              | 0.174                         | 0.8                          | 10.25                       | 5                          | 2230                        | 1.4                          | <2                         | 1.84                        | <0.5                         | 4                          | 4                          | 166                        | 1.74                        | 20                          |
| A0613764           |                                   | 7.56                              | 0.087                         | 1.2                          | 9.62                        | 5                          | 2090                        | 1.4                          | <2                         | 1.68                        | <0.5                         | 3                          | 4                          | 257                        | 1.68                        | 20                          |
| A0613765           |                                   | 0.70                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 31.6                        | <0.5                         | <1                         | 1                          | 3                          | 0.10                        | <10                         |
| A0613766           |                                   | 7.46                              | 0.101                         | 1.0                          | 9.85                        | 10                         | 2620                        | 1.2                          | <2                         | 1.00                        | <0.5                         | 4                          | 4                          | 202                        | 2.07                        | 20                          |
| A0613767           |                                   | 7.24                              | 0.090                         | 0.6                          | 9.75                        | <5                         | 2550                        | 1.2                          | <2                         | 2.10                        | <0.5                         | 2                          | 4                          | 199                        | 1.99                        | 20                          |
| A0613768           |                                   | 8.45                              | 0.071                         | <0.5                         | 10.40                       | 5                          | 2680                        | 1.1                          | <2                         | 1.92                        | <0.5                         | 2                          | 4                          | 222                        | 2.26                        | 20                          |
| A0613769           |                                   | 3.77                              | 0.102                         | 0.8                          | 10.25                       | 8                          | 2610                        | 1.1                          | <2                         | 0.95                        | <0.5                         | 2                          | 4                          | 208                        | 2.40                        | 20                          |
| A0613771           |                                   | 7.52                              | 0.085                         | 0.8                          | 11.15                       | 5                          | 2150                        | 1.3                          | <2                         | 1.00                        | <0.5                         | 2                          | 4                          | 167                        | 2.11                        | 20                          |
| A0613772           |                                   | 7.32                              | 0.102                         | 0.8                          | 10.70                       | 6                          | 2680                        | 1.3                          | 3                          | 0.65                        | <0.5                         | 2                          | 5                          | 188                        | 2.31                        | 20                          |
| A0613773           |                                   | 9.15                              | 0.091                         | 0.8                          | 10.90                       | 6                          | 2660                        | 1.4                          | 3                          | 1.68                        | <0.5                         | 2                          | 5                          | 199                        | 1.92                        | 20                          |
| A0613774           |                                   | 8.35                              | 0.119                         | 1.7                          | 10.70                       | 13                         | 2430                        | 1.5                          | 2                          | 1.65                        | <0.5                         | 3                          | 5                          | 616                        | 2.01                        | 20                          |
| A0613775           |                                   | 0.10                              | 0.426                         | 15.1                         | 6.86                        | 524                        | 710                         | 0.7                          | 15                         | 5.70                        | 0.5                          | 30                         | 32                         | 1845                       | 5.00                        | 10                          |
| A0613776           |                                   | 7.84                              | 0.488                         | 1.0                          | 10.40                       | 9                          | 2570                        | 1.4                          | 3                          | 1.73                        | <0.5                         | 2                          | 5                          | 585                        | 1.68                        | 20                          |
| A0613777           |                                   | 9.90                              | 0.175                         | 1.3                          | 10.55                       | 21                         | 2720                        | 1.5                          | 2                          | 1.76                        | <0.5                         | 6                          | 5                          | 429                        | 2.31                        | 20                          |
| A0613778           |                                   | 9.41                              | 0.148                         | 0.8                          | 10.25                       | 6                          | 2650                        | 1.6                          | 3                          | 1.88                        | <0.5                         | 6                          | 5                          | 475                        | 2.02                        | 20                          |
| A0613779           |                                   | 9.64                              | 0.186                         | 1.4                          | 11.10                       | 65                         | 2020                        | 1.7                          | 3                          | 1.18                        | <0.5                         | 12                         | 5                          | 1070                       | 1.89                        | 20                          |
| A0613780           |                                   | 9.93                              | 0.102                         | 0.5                          | 10.00                       | 11                         | 2290                        | 1.6                          | 2                          | 3.18                        | <0.5                         | 8                          | 6                          | 721                        | 1.83                        | 20                          |
| A0613781           |                                   | 10.27                             | 0.072                         | <0.5                         | 9.63                        | <5                         | 2570                        | 1.5                          | 2                          | 3.36                        | 0.5                          | 10                         | 6                          | 1185                       | 2.22                        | 20                          |
| A0613782           |                                   | 7.01                              | 0.095                         | 0.9                          | 9.55                        | 14                         | 2640                        | 1.6                          | 2                          | 3.01                        | 0.7                          | 10                         | 6                          | 1425                       | 2.05                        | 20                          |
| A0613783           |                                   | 6.06                              | 0.082                         | 1.9                          | 10.15                       | 24                         | 2780                        | 1.7                          | 3                          | 2.42                        | 2.1                          | 14                         | 6                          | 1610                       | 2.16                        | 20                          |
| A0613784           |                                   | 9.55                              | 0.038                         | 0.8                          | 8.50                        | 26                         | 4170                        | 2.0                          | 2                          | 2.58                        | 3.7                          | 18                         | 7                          | 1320                       | 2.38                        | 20                          |
| A0613785           |                                   | 0.87                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 50                          | <0.5                         | <2                         | 32.8                        | <0.5                         | <1                         | 1                          | 5                          | 0.09                        | <10                         |
| A0613786           |                                   | 5.38                              | 0.032                         | <0.5                         | 8.92                        | 5                          | 2610                        | 1.5                          | <2                         | 4.92                        | 0.6                          | 10                         | 6                          | 463                        | 2.38                        | 20                          |
| A0613787           |                                   | 6.36                              | 0.065                         | <0.5                         | 8.43                        | 8                          | 2900                        | 1.4                          | <2                         | 5.35                        | 0.7                          | 12                         | 6                          | 923                        | 2.36                        | 20                          |
| A0613788           |                                   | 7.68                              | 0.011                         | <0.5                         | 7.41                        | 31                         | 940                         | 1.9                          | <2                         | 3.70                        | 1.2                          | 9                          | 8                          | 83                         | 2.66                        | 20                          |
| A0613789           |                                   | 4.92                              | 0.053                         | 0.6                          | 8.83                        | 6                          | 2640                        | 1.5                          | <2                         | 4.79                        | <0.5                         | 13                         | 6                          | 686                        | 2.03                        | 20                          |
| A0613791           |                                   | 9.58                              | 0.131                         | 0.6                          | 9.45                        | 7                          | 2380                        | 1.6                          | 2                          | 3.91                        | 0.7                          | 15                         | 6                          | 1510                       | 2.12                        | 20                          |
| A0613792           |                                   | 10.82                             | 0.087                         | <0.5                         | 9.24                        | 7                          | 2300                        | 1.6                          | <2                         | 4.21                        | <0.5                         | 13                         | 6                          | 816                        | 2.21                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606183           |                                   | 3.25               | 20                    | 0.75                | 107                   | 2                     | 0.17                | 3                     | 570                  | 7                     | 6.12               | <5                    | 12                    | 45                    | <20                   | 0.19                |
| A0606184           |                                   | 3.48               | 20                    | 1.12                | 250                   | 3                     | 0.76                | 8                     | 790                  | 11                    | 3.51               | <5                    | 6                     | 229                   | <20                   | 0.26                |
| A0606185           |                                   | 3.12               | 20                    | 1.32                | 247                   | 1                     | 1.32                | 11                    | 800                  | 14                    | 3.34               | <5                    | 6                     | 342                   | <20                   | 0.26                |
| A0606186           |                                   | 2.72               | 20                    | 1.18                | 228                   | 1                     | 1.33                | 10                    | 780                  | 18                    | 2.80               | <5                    | 6                     | 369                   | <20                   | 0.26                |
| A0606187           |                                   | 2.71               | 20                    | 1.10                | 273                   | 1                     | 2.22                | 9                     | 790                  | 11                    | 2.44               | <5                    | 6                     | 590                   | <20                   | 0.26                |
| A0606170           |                                   | 3.16               | 20                    | 1.16                | 598                   | 2                     | 1.07                | 10                    | 780                  | 13                    | 2.13               | <5                    | 6                     | 229                   | <20                   | 0.25                |
| A0606188           |                                   | 2.51               | 20                    | 1.11                | 281                   | 1                     | 2.17                | 9                     | 770                  | 13                    | 2.20               | <5                    | 6                     | 600                   | <20                   | 0.26                |
| A0606189           |                                   | 2.72               | 20                    | 1.06                | 312                   | 2                     | 2.07                | 9                     | 790                  | 18                    | 2.23               | <5                    | 6                     | 593                   | <20                   | 0.27                |
| A0613759           |                                   | 1.90               | 10                    | 0.45                | 160                   | 8                     | 1.92                | 3                     | 410                  | 17                    | 0.04               | <5                    | 9                     | 486                   | <20                   | 0.21                |
| A0613760           |                                   | 1.82               | 10                    | 0.39                | 109                   | 6                     | 2.11                | 1                     | 470                  | 13                    | 0.01               | <5                    | 8                     | 567                   | <20                   | 0.21                |
| A0613761           |                                   | 2.02               | 10                    | 0.37                | 50                    | 10                    | 2.20                | 1                     | 450                  | 29                    | 0.02               | <5                    | 9                     | 522                   | <20                   | 0.20                |
| A0613762           |                                   | 2.12               | 10                    | 0.24                | 32                    | 13                    | 2.11                | 2                     | 420                  | 70                    | 0.03               | <5                    | 8                     | 476                   | <20                   | 0.22                |
| A0613763           |                                   | 2.20               | 10                    | 0.31                | 34                    | 20                    | 1.99                | 1                     | 430                  | 22                    | 0.06               | 5                     | 9                     | 427                   | <20                   | 0.16                |
| A0613764           |                                   | 1.86               | 10                    | 0.20                | 27                    | 10                    | 1.90                | 1                     | 420                  | 28                    | 0.08               | <5                    | 7                     | 403                   | <20                   | 0.16                |
| A0613765           |                                   | 0.02               | <10                   | 1.99                | 77                    | <1                    | 0.04                | 2                     | 80                   | 2                     | <0.01              | <5                    | <1                    | 79                    | <20                   | <0.01               |
| A0613766           |                                   | 2.27               | 10                    | 0.37                | 44                    | 19                    | 1.74                | 1                     | 490                  | 29                    | 0.08               | <5                    | 9                     | 311                   | <20                   | 0.17                |
| A0613767           |                                   | 2.21               | 10                    | 0.37                | 42                    | 20                    | 1.88                | 1                     | 370                  | 17                    | 0.05               | <5                    | 8                     | 401                   | <20                   | 0.19                |
| A0613768           |                                   | 2.03               | 10                    | 0.43                | 50                    | 18                    | 1.78                | 1                     | 330                  | 20                    | 0.06               | <5                    | 9                     | 418                   | <20                   | 0.19                |
| A0613769           |                                   | 2.53               | 10                    | 0.38                | 40                    | 22                    | 1.65                | <1                    | 400                  | 27                    | 0.14               | <5                    | 9                     | 325                   | <20                   | 0.18                |
| A0613771           |                                   | 2.64               | 10                    | 0.42                | 42                    | 23                    | 2.21                | 2                     | 370                  | 24                    | 0.12               | <5                    | 9                     | 376                   | <20                   | 0.18                |
| A0613772           |                                   | 3.07               | 10                    | 0.44                | 40                    | 26                    | 2.29                | 1                     | 460                  | 23                    | 0.18               | <5                    | 10                    | 349                   | <20                   | 0.17                |
| A0613773           |                                   | 2.55               | 20                    | 0.47                | 50                    | 40                    | 2.18                | 5                     | 440                  | 23                    | 0.19               | <5                    | 9                     | 468                   | <20                   | 0.17                |
| A0613774           |                                   | 2.58               | 20                    | 0.46                | 54                    | 39                    | 2.23                | 3                     | 480                  | 35                    | 0.36               | 8                     | 9                     | 472                   | <20                   | 0.17                |
| A0613775           |                                   | 1.69               | 10                    | 1.11                | 1445                  | 168                   | 1.81                | 25                    | 640                  | 28                    | 0.35               | 38                    | 10                    | 429                   | <20                   | 0.20                |
| A0613776           |                                   | 2.52               | 20                    | 0.47                | 59                    | 60                    | 2.32                | 4                     | 410                  | 23                    | 0.29               | 6                     | 9                     | 480                   | <20                   | 0.20                |
| A0613777           |                                   | 2.81               | 20                    | 0.46                | 66                    | 36                    | 2.12                | 5                     | 480                  | 45                    | 0.82               | 6                     | 9                     | 443                   | <20                   | 0.18                |
| A0613778           |                                   | 2.48               | 10                    | 0.37                | 52                    | 25                    | 2.49                | 4                     | 500                  | 21                    | 0.77               | 6                     | 9                     | 505                   | <20                   | 0.16                |
| A0613779           |                                   | 3.47               | 20                    | 0.30                | 38                    | 151                   | 1.35                | 4                     | 500                  | 31                    | 1.14               | 8                     | 10                    | 286                   | <20                   | 0.12                |
| A0613780           |                                   | 1.99               | 10                    | 0.42                | 56                    | 32                    | 2.58                | 4                     | 510                  | 28                    | 0.78               | <5                    | 8                     | 612                   | <20                   | 0.18                |
| A0613781           |                                   | 2.11               | 10                    | 0.54                | 78                    | 36                    | 2.49                | 3                     | 510                  | 12                    | 1.02               | <5                    | 9                     | 595                   | <20                   | 0.19                |
| A0613782           |                                   | 2.21               | 10                    | 0.49                | 74                    | 12                    | 2.29                | 4                     | 500                  | 22                    | 1.12               | <5                    | 8                     | 543                   | <20                   | 0.18                |
| A0613783           |                                   | 2.75               | 10                    | 0.47                | 118                   | 25                    | 2.31                | 5                     | 540                  | 53                    | 1.59               | 6                     | 9                     | 512                   | <20                   | 0.17                |
| A0613784           |                                   | 2.46               | 20                    | 0.45                | 508                   | 11                    | 1.98                | 5                     | 780                  | 65                    | 1.06               | 6                     | 6                     | 566                   | <20                   | 0.23                |
| A0613785           |                                   | 0.02               | <10                   | 0.91                | 86                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0613786           |                                   | 1.68               | 10                    | 0.41                | 225                   | 2                     | 2.33                | 3                     | 490                  | 17                    | 0.88               | 5                     | 9                     | 661                   | <20                   | 0.23                |
| A0613787           |                                   | 1.98               | 10                    | 0.41                | 138                   | 9                     | 2.35                | 4                     | 470                  | 12                    | 1.16               | <5                    | 7                     | 668                   | <20                   | 0.20                |
| A0613788           |                                   | 2.47               | 20                    | 0.56                | 702                   | 3                     | 2.16                | 8                     | 890                  | 56                    | 1.04               | 8                     | 5                     | 445                   | <20                   | 0.26                |
| A0613789           |                                   | 1.90               | 10                    | 0.40                | 200                   | 2                     | 2.42                | 6                     | 490                  | 10                    | 0.97               | <5                    | 8                     | 655                   | <20                   | 0.20                |
| A0613791           |                                   | 2.30               | 10                    | 0.50                | 128                   | 48                    | 2.60                | 4                     | 490                  | 13                    | 1.16               | <5                    | 9                     | 612                   | <20                   | 0.20                |
| A0613792           |                                   | 1.99               | 10                    | 0.46                | 127                   | 5                     | 2.67                | 4                     | 460                  | 10                    | 1.00               | <5                    | 8                     | 645                   | <20                   | 0.20                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0606183           |                                   | <10                         | <10                        | 90                        | 20                         | 23                         |                           |                             |
| A0606184           |                                   | <10                         | <10                        | 55                        | 10                         | 30                         |                           |                             |
| A0606185           |                                   | <10                         | <10                        | 56                        | 20                         | 35                         |                           | 0.189                       |
| A0606186           |                                   | 10                          | <10                        | 52                        | 20                         | 33                         |                           | 0.335                       |
| A0606187           |                                   | <10                         | <10                        | 53                        | 10                         | 46                         |                           |                             |
| A0606170           |                                   | <10                         | <10                        | 53                        | 10                         | 51                         |                           |                             |
| A0606188           |                                   | <10                         | <10                        | 53                        | 10                         | 39                         |                           |                             |
| A0606189           |                                   | <10                         | <10                        | 53                        | 10                         | 54                         |                           | 0.152                       |
| A0613759           |                                   | 10                          | <10                        | 47                        | 10                         | 51                         |                           |                             |
| A0613760           |                                   | <10                         | <10                        | 47                        | <10                        | 45                         |                           |                             |
| A0613761           |                                   | <10                         | <10                        | 48                        | <10                        | 43                         |                           |                             |
| A0613762           |                                   | 10                          | <10                        | 48                        | <10                        | 64                         |                           |                             |
| A0613763           |                                   | <10                         | <10                        | 47                        | <10                        | 40                         |                           |                             |
| A0613764           |                                   | 10                          | <10                        | 44                        | <10                        | 53                         |                           |                             |
| A0613765           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |
| A0613766           |                                   | <10                         | <10                        | 47                        | <10                        | 49                         |                           |                             |
| A0613767           |                                   | 10                          | <10                        | 45                        | 10                         | 35                         |                           |                             |
| A0613768           |                                   | 10                          | <10                        | 47                        | <10                        | 33                         |                           |                             |
| A0613769           |                                   | 10                          | <10                        | 46                        | <10                        | 33                         |                           |                             |
| A0613771           |                                   | <10                         | <10                        | 51                        | <10                        | 28                         |                           |                             |
| A0613772           |                                   | <10                         | <10                        | 52                        | 10                         | 34                         |                           |                             |
| A0613773           |                                   | <10                         | <10                        | 54                        | <10                        | 34                         |                           |                             |
| A0613774           |                                   | <10                         | <10                        | 52                        | <10                        | 38                         |                           |                             |
| A0613775           |                                   | <10                         | <10                        | 91                        | <10                        | 102                        | 15                        | 0.185                       |
| A0613776           |                                   | <10                         | <10                        | 51                        | <10                        | 46                         |                           |                             |
| A0613777           |                                   | <10                         | <10                        | 53                        | <10                        | 46                         |                           |                             |
| A0613778           |                                   | <10                         | <10                        | 52                        | <10                        | 52                         |                           |                             |
| A0613779           |                                   | <10                         | <10                        | 50                        | 10                         | 55                         |                           | 0.108                       |
| A0613780           |                                   | <10                         | <10                        | 50                        | <10                        | 41                         |                           |                             |
| A0613781           |                                   | <10                         | <10                        | 54                        | <10                        | 41                         |                           | 0.117                       |
| A0613782           |                                   | <10                         | <10                        | 51                        | <10                        | 63                         |                           | 0.142                       |
| A0613783           |                                   | <10                         | <10                        | 50                        | <10                        | 148                        |                           | 0.161                       |
| A0613784           |                                   | <10                         | <10                        | 51                        | <10                        | 246                        |                           | 0.129                       |
| A0613785           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |
| A0613786           |                                   | <10                         | <10                        | 56                        | <10                        | 58                         |                           |                             |
| A0613787           |                                   | <10                         | <10                        | 52                        | <10                        | 52                         |                           |                             |
| A0613788           |                                   | <10                         | <10                        | 55                        | <10                        | 143                        |                           |                             |
| A0613789           |                                   | <10                         | <10                        | 53                        | <10                        | 53                         |                           |                             |
| A0613791           |                                   | <10                         | <10                        | 52                        | 10                         | 54                         |                           | 0.150                       |
| A0613792           |                                   | <10                         | <10                        | 52                        | <10                        | 41                         |                           |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613793           |                                   | 10.39                             | 0.092                         | <0.5                         | 9.03                        | 11                         | 3160                        | 1.4                          | 3                          | 2.81                        | 0.5                          | 13                         | 7                          | 898                        | 2.27                        | 20                          |
| A0613794           |                                   | 4.87                              | 0.193                         | 1.4                          | 8.58                        | 7                          | 1470                        | 1.5                          | 2                          | 3.67                        | <0.5                         | 17                         | 5                          | 1805                       | 2.74                        | 20                          |
| A0613795           |                                   | 0.10                              | 0.397                         | 14.8                         | 6.84                        | 516                        | 710                         | 0.7                          | 15                         | 5.61                        | 0.5                          | 30                         | 31                         | 1845                       | 4.99                        | 10                          |
| A0613796           |                                   | 3.64                              | 0.053                         | <0.5                         | 8.91                        | <5                         | 3280                        | 1.5                          | 2                          | 4.34                        | <0.5                         | 11                         | 8                          | 402                        | 2.54                        | 20                          |
| A0613797           |                                   | 8.95                              | 0.024                         | <0.5                         | 7.75                        | 16                         | 720                         | 1.7                          | <2                         | 3.67                        | 1.9                          | 8                          | 9                          | 27                         | 2.64                        | 20                          |
| A0613798           |                                   | 8.28                              | 0.043                         | <0.5                         | 7.41                        | 21                         | 770                         | 1.6                          | 2                          | 3.46                        | 3.9                          | 7                          | 8                          | 99                         | 2.31                        | 20                          |
| A0613799           |                                   | 8.89                              | 0.060                         | 2.4                          | 7.93                        | 30                         | 1550                        | 1.7                          | 3                          | 4.71                        | 0.5                          | 11                         | 8                          | 473                        | 2.54                        | 20                          |
| A0613800           |                                   | 9.69                              | <0.005                        | <0.5                         | 7.39                        | 12                         | 1300                        | 1.8                          | <2                         | 3.57                        | 0.7                          | 6                          | 8                          | 20                         | 2.54                        | 20                          |
| A0613801           |                                   | 9.92                              | <0.005                        | <0.5                         | 7.48                        | 8                          | 900                         | 1.7                          | <2                         | 3.69                        | 1.0                          | 6                          | 8                          | 21                         | 2.71                        | 20                          |
| A0613802           |                                   | 6.66                              | 0.005                         | <0.5                         | 7.60                        | 8                          | 1530                        | 1.9                          | 3                          | 3.37                        | <0.5                         | 5                          | 8                          | 12                         | 2.60                        | 20                          |
| A0613803           |                                   | 6.59                              | 0.009                         | <0.5                         | 7.67                        | 12                         | 1500                        | 1.9                          | <2                         | 3.76                        | <0.5                         | 5                          | 8                          | 33                         | 2.66                        | 20                          |
| A0613804           |                                   | 7.68                              | 0.079                         | 2.6                          | 9.01                        | 8                          | 3090                        | 1.5                          | 2                          | 4.02                        | 1.3                          | 15                         | 5                          | 885                        | 2.46                        | 20                          |
| A0613805           |                                   | 0.89                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 3                          | 0.12                        | <10                         |
| A0613806           |                                   | 9.93                              | 0.060                         | 0.6                          | 9.17                        | 5                          | 2230                        | 1.5                          | <2                         | 4.56                        | <0.5                         | 13                         | 6                          | 855                        | 2.15                        | 20                          |
| A0606150           |                                   | 4.05                              | 0.085                         | 1.0                          | 7.85                        | 14                         | 620                         | 1.8                          | 10                         | 3.29                        | <0.5                         | 11                         | 19                         | 291                        | 4.37                        | 20                          |
| A0613750           |                                   | 4.61                              | 0.131                         | 1.0                          | 7.78                        | 6                          | 1610                        | 1.3                          | <2                         | 5.21                        | <0.5                         | 11                         | 16                         | 1100                       | 3.05                        | 20                          |
| A0613790           |                                   | 5.26                              | 0.053                         | 0.6                          | 8.00                        | 7                          | 2440                        | 1.4                          | <2                         | 4.51                        | 1.0                          | 13                         | 5                          | 675                        | 1.93                        | 20                          |
| A0613807           |                                   | 6.75                              | 0.150                         | 1.3                          | 8.81                        | 13                         | 1620                        | 1.4                          | <2                         | 3.61                        | <0.5                         | 27                         | 5                          | 1550                       | 2.72                        | 20                          |
| A0613808           |                                   | 6.82                              | 0.047                         | 0.9                          | 8.12                        | <5                         | 2350                        | 1.4                          | <2                         | 3.95                        | <0.5                         | 12                         | 6                          | 684                        | 1.91                        | 20                          |
| A0613809           |                                   | 2.97                              | 0.056                         | 1.8                          | 8.44                        | 7                          | 1730                        | 1.5                          | <2                         | 4.01                        | 0.5                          | 10                         | 4                          | 545                        | 1.92                        | 20                          |



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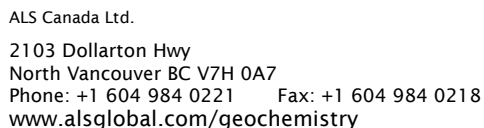
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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 28-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613793           |                                   | 3.07               | 20                    | 0.50                | 125                   | 4                     | 2.08                | 3                     | 420                  | 10                    | 1.25               | <5                    | 8                     | 456                   | 20                    | 0.16                |
| A0613794           |                                   | 2.73               | 10                    | 0.37                | 165                   | 8                     | 1.86                | 5                     | 370                  | 15                    | 2.00               | <5                    | 7                     | 387                   | <20                   | 0.11                |
| A0613795           |                                   | 1.69               | 10                    | 1.10                | 1410                  | 171                   | 1.82                | 24                    | 630                  | 27                    | 0.35               | 40                    | 10                    | 431                   | <20                   | 0.20                |
| A0613796           |                                   | 2.44               | 10                    | 0.49                | 246                   | 3                     | 2.13                | 5                     | 500                  | 12                    | 1.01               | <5                    | 10                    | 562                   | <20                   | 0.20                |
| A0613797           |                                   | 2.33               | 20                    | 0.57                | 793                   | 2                     | 2.11                | 9                     | 880                  | 100                   | 0.53               | 18                    | 5                     | 502                   | <20                   | 0.25                |
| A0613798           |                                   | 2.46               | 20                    | 0.47                | 831                   | 2                     | 2.04                | 5                     | 880                  | 114                   | 0.71               | 18                    | 5                     | 590                   | <20                   | 0.25                |
| A0613799           |                                   | 2.78               | 10                    | 0.62                | 875                   | 12                    | 2.13                | 5                     | 760                  | 35                    | 1.27               | 13                    | 6                     | 726                   | <20                   | 0.23                |
| A0613800           |                                   | 2.37               | 20                    | 0.67                | 841                   | 2                     | 2.05                | 9                     | 870                  | 39                    | 0.23               | 13                    | 5                     | 561                   | <20                   | 0.24                |
| A0613801           |                                   | 2.34               | 20                    | 0.81                | 980                   | 2                     | 2.05                | 8                     | 870                  | 44                    | 0.21               | 14                    | 5                     | 486                   | <20                   | 0.23                |
| A0613802           |                                   | 2.42               | 20                    | 0.62                | 863                   | 3                     | 2.12                | 9                     | 890                  | 40                    | 0.17               | 13                    | 5                     | 517                   | <20                   | 0.24                |
| A0613803           |                                   | 2.43               | 20                    | 0.65                | 832                   | 2                     | 2.23                | 8                     | 900                  | 35                    | 0.25               | 16                    | 5                     | 535                   | <20                   | 0.25                |
| A0613804           |                                   | 2.95               | 10                    | 0.40                | 314                   | 7                     | 2.14                | 5                     | 470                  | 47                    | 1.25               | <5                    | 8                     | 589                   | <20                   | 0.16                |
| A0613805           |                                   | 0.03               | <10                   | 1.68                | 87                    | <1                    | 0.04                | <1                    | 60                   | <2                    | 0.02               | <5                    | <1                    | 85                    | <20                   | <0.01               |
| A0613806           |                                   | 2.35               | 10                    | 0.42                | 150                   | 5                     | 2.57                | 4                     | 430                  | 6                     | 1.30               | <5                    | 9                     | 629                   | <20                   | 0.16                |
| A0606150           |                                   | 2.27               | 20                    | 1.12                | 415                   | 4                     | 1.39                | 11                    | 810                  | 13                    | 3.62               | 6                     | 7                     | 299                   | <20                   | 0.27                |
| A0613750           |                                   | 1.67               | 10                    | 1.07                | 269                   | 12                    | 1.90                | 6                     | 660                  | 11                    | 1.04               | <5                    | 13                    | 517                   | <20                   | 0.31                |
| A0613790           |                                   | 1.93               | 10                    | 0.38                | 198                   | 3                     | 2.30                | 4                     | 440                  | 23                    | 0.98               | <5                    | 7                     | 633                   | <20                   | 0.19                |
| A0613807           |                                   | 2.76               | 10                    | 0.37                | 157                   | 8                     | 2.21                | 2                     | 430                  | 13                    | 2.05               | <5                    | 10                    | 526                   | <20                   | 0.15                |
| A0613808           |                                   | 2.46               | 10                    | 0.37                | 206                   | 3                     | 2.24                | 2                     | 420                  | 12                    | 1.36               | <5                    | 9                     | 538                   | <20                   | 0.15                |
| A0613809           |                                   | 2.20               | 10                    | 0.42                | 207                   | 2                     | 2.16                | 2                     | 420                  | 23                    | 1.31               | <5                    | 9                     | 494                   | <20                   | 0.15                |



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-AUG-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19190827**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 28-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190827**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19190830**

Project: Casino

This report is for 61 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 2-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613811           |                                   | 6.07                              | 0.129                         | 1.6                          | 8.77                        | 12                         | 1720                        | 1.5                          | <2                         | 3.67                        | <0.5                         | 17                         | 14                         | 1130                       | 2.13                        | 20                          |
| A0613812           |                                   | 5.64                              | 0.201                         | 2.1                          | 8.97                        | 5                          | 1840                        | 1.5                          | <2                         | 3.10                        | 0.6                          | 20                         | 6                          | 1600                       | 2.04                        | 20                          |
| A0613813           |                                   | 6.32                              | 0.063                         | 0.6                          | 8.27                        | <5                         | 2390                        | 1.4                          | <2                         | 3.94                        | <0.5                         | 17                         | 7                          | 697                        | 2.12                        | 20                          |
| A0613814           |                                   | 6.12                              | 0.061                         | 0.8                          | 7.75                        | 6                          | 2580                        | 1.3                          | <2                         | 3.93                        | <0.5                         | 12                         | 7                          | 653                        | 2.03                        | 20                          |
| A0613815           |                                   | 0.10                              | 0.426                         | 15.0                         | 6.60                        | 510                        | 700                         | 0.7                          | 12                         | 5.35                        | <0.5                         | 28                         | 28                         | 1750                       | 4.86                        | 10                          |
| A0613816           |                                   | 6.59                              | 0.068                         | <0.5                         | 8.04                        | 7                          | 2590                        | 1.4                          | <2                         | 4.16                        | <0.5                         | 14                         | 7                          | 447                        | 2.26                        | 20                          |
| A0613817           |                                   | 6.78                              | 0.098                         | 1.6                          | 8.06                        | 12                         | 2340                        | 1.4                          | <2                         | 3.87                        | 0.8                          | 13                         | 7                          | 1110                       | 2.15                        | 20                          |
| A0613818           |                                   | 6.20                              | 0.219                         | 5.4                          | 7.81                        | 78                         | 630                         | 1.4                          | 2                          | 3.61                        | 1.3                          | 12                         | 6                          | 1350                       | 3.26                        | 20                          |
| A0613819           |                                   | 5.58                              | 0.035                         | 0.6                          | 8.37                        | 13                         | 2220                        | 1.5                          | <2                         | 4.27                        | <0.5                         | 13                         | 7                          | 359                        | 2.47                        | 20                          |
| A0613820           |                                   | 6.76                              | 0.053                         | 0.6                          | 8.20                        | 7                          | 2120                        | 1.5                          | <2                         | 4.17                        | <0.5                         | 12                         | 8                          | 554                        | 2.39                        | 20                          |
| A0613821           |                                   | 6.93                              | 0.042                         | 1.1                          | 8.24                        | 7                          | 2200                        | 1.6                          | <2                         | 3.83                        | <0.5                         | 16                         | 7                          | 715                        | 2.07                        | 20                          |
| A0613822           |                                   | 5.36                              | 0.039                         | 1.0                          | 8.10                        | 9                          | 4030                        | 1.6                          | <2                         | 3.94                        | <0.5                         | 11                         | 7                          | 621                        | 1.96                        | 20                          |
| A0613823           |                                   | 10.78                             | 0.035                         | 0.7                          | 7.22                        | 20                         | 3390                        | 1.7                          | <2                         | 3.19                        | <0.5                         | 7                          | 8                          | 313                        | 2.47                        | 20                          |
| A0613824           |                                   | 10.80                             | 0.014                         | <0.5                         | 6.54                        | 8                          | 1540                        | 1.7                          | <2                         | 3.21                        | <0.5                         | 5                          | 8                          | 14                         | 2.51                        | 20                          |
| A0613825           |                                   | 1.10                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 3                          | 0.09                        | <10                         |
| A0613826           |                                   | 9.25                              | 0.036                         | <0.5                         | 7.19                        | 5                          | 1600                        | 1.8                          | <2                         | 3.11                        | <0.5                         | 6                          | 8                          | 9                          | 2.58                        | 20                          |
| A0613827           |                                   | 8.64                              | 0.019                         | <0.5                         | 6.71                        | 13                         | 1800                        | 1.8                          | <2                         | 3.31                        | <0.5                         | 6                          | 8                          | 6                          | 2.53                        | 20                          |
| A0613828           |                                   | 9.87                              | 0.024                         | <0.5                         | 6.85                        | 15                         | 1530                        | 1.8                          | <2                         | 3.15                        | <0.5                         | 5                          | 7                          | 6                          | 2.54                        | 20                          |
| A0613829           |                                   | 5.66                              | 0.005                         | <0.5                         | 6.95                        | 7                          | 1640                        | 1.7                          | <2                         | 3.13                        | <0.5                         | 6                          | 8                          | 7                          | 2.53                        | 20                          |
| A0613831           |                                   | 9.16                              | 0.013                         | <0.5                         | 6.83                        | 11                         | 1770                        | 1.7                          | <2                         | 3.12                        | <0.5                         | 6                          | 7                          | 7                          | 2.52                        | 20                          |
| A0613832           |                                   | 7.64                              | 0.040                         | <0.5                         | 6.49                        | 28                         | 1050                        | 1.7                          | <2                         | 3.26                        | <0.5                         | 5                          | 7                          | 8                          | 2.55                        | 20                          |
| A0613833           |                                   | 8.67                              | 0.043                         | <0.5                         | 6.73                        | 28                         | 640                         | 1.7                          | <2                         | 3.16                        | 0.6                          | 6                          | 7                          | 25                         | 2.57                        | 20                          |
| A0613834           |                                   | 6.65                              | 0.109                         | 0.9                          | 6.59                        | 76                         | 980                         | 1.6                          | <2                         | 2.85                        | 6.9                          | 6                          | 7                          | 63                         | 2.70                        | 20                          |
| A0613835           |                                   | 0.10                              | 0.418                         | 15.1                         | 6.51                        | 499                        | 690                         | 0.7                          | 11                         | 5.29                        | 0.5                          | 27                         | 28                         | 1740                       | 4.82                        | 20                          |
| A0613836           |                                   | 7.34                              | 0.250                         | 5.1                          | 6.78                        | 53                         | 540                         | 1.1                          | <2                         | 2.18                        | 1.1                          | 28                         | 22                         | 2490                       | 3.48                        | 20                          |
| A0613837           |                                   | 3.34                              | 0.151                         | 3.2                          | 6.34                        | 18                         | 1330                        | 0.9                          | <2                         | 1.55                        | <0.5                         | 10                         | 7                          | 1900                       | 1.74                        | 10                          |
| A0613838           |                                   | 4.50                              | 0.011                         | <0.5                         | 7.03                        | 11                         | 1560                        | 1.7                          | <2                         | 2.94                        | <0.5                         | 7                          | 8                          | 81                         | 2.48                        | 20                          |
| A0613839           |                                   | 3.52                              | 0.092                         | 1.8                          | 7.31                        | 15                         | 520                         | 1.2                          | <2                         | 2.02                        | 0.6                          | 23                         | 9                          | 1330                       | 2.58                        | 10                          |
| A0613770           |                                   | 5.15                              | 0.143                         | 0.9                          | 10.35                       | 7                          | 2700                        | 1.2                          | <2                         | 0.87                        | <0.5                         | 1                          | 4                          | 206                        | 2.68                        | 20                          |
| A0613830           |                                   | 4.84                              | 0.010                         | <0.5                         | 6.68                        | 8                          | 1580                        | 1.7                          | <2                         | 3.09                        | <0.5                         | 5                          | 8                          | 10                         | 2.52                        | 20                          |
| A0613810           |                                   | 3.32                              | 0.054                         | 1.1                          | 8.44                        | 10                         | 1810                        | 1.4                          | 3                          | 3.93                        | 0.5                          | 8                          | 5                          | 607                        | 1.86                        | 20                          |
| A0613840           |                                   | 3.04                              | 0.060                         | <0.5                         | 7.53                        | 21                         | 2050                        | 1.5                          | <2                         | 3.34                        | <0.5                         | 7                          | 8                          | 215                        | 2.37                        | 20                          |
| A0613841           |                                   | 8.23                              | 0.241                         | 8.9                          | 7.47                        | 173                        | 100                         | 1.2                          | 20                         | 2.10                        | 18.8                         | 24                         | 31                         | 1715                       | 5.28                        | 20                          |
| A0613842           |                                   | 5.23                              | 0.132                         | 0.6                          | 8.29                        | 35                         | 2160                        | 1.4                          | 3                          | 2.13                        | 0.8                          | 12                         | 6                          | 549                        | 2.31                        | 20                          |
| A0613843           |                                   | 8.39                              | 0.070                         | 1.4                          | 8.08                        | 8                          | 1370                        | 1.0                          | 2                          | 1.60                        | <0.5                         | 18                         | 8                          | 876                        | 1.78                        | 10                          |
| A0613844           |                                   | 5.08                              | 0.054                         | 0.6                          | 8.12                        | 6                          | 2840                        | 1.4                          | 2                          | 3.92                        | <0.5                         | 12                         | 6                          | 529                        | 1.94                        | 20                          |
| A0613845           |                                   | 1.04                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0613846           |                                   | 5.27                              | 0.015                         | <0.5                         | 8.47                        | 5                          | 3040                        | 1.3                          | <2                         | 4.80                        | <0.5                         | 8                          | 8                          | 185                        | 2.33                        | 20                          |
| A0613847           |                                   | 4.83                              | 0.015                         | <0.5                         | 8.27                        | 9                          | 3600                        | 1.3                          | <2                         | 4.78                        | <0.5                         | 9                          | 7                          | 262                        | 2.35                        | 20                          |
| A0613848           |                                   | 3.10                              | 0.026                         | <0.5                         | 7.71                        | 19                         | 910                         | 1.8                          | <2                         | 3.45                        | <0.5                         | 5                          | 7                          | 22                         | 2.51                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613811           |                                   | 2.92               | 10                    | 0.55                | 236                   | 8                     | 1.88                | 1                     | 440                  | 4                     | 1.48               | <5                    | 11                    | 411                   | <20                   | 0.13                |
| A0613812           |                                   | 3.45               | 10                    | 0.47                | 313                   | 20                    | 1.70                | 2                     | 430                  | 13                    | 1.37               | <5                    | 11                    | 337                   | <20                   | 0.13                |
| A0613813           |                                   | 2.16               | 10                    | 0.40                | 202                   | 3                     | 2.35                | 3                     | 450                  | 7                     | 1.57               | <5                    | 11                    | 619                   | <20                   | 0.15                |
| A0613814           |                                   | 2.23               | 10                    | 0.42                | 182                   | 2                     | 2.26                | <1                    | 460                  | 8                     | 1.38               | <5                    | 11                    | 604                   | <20                   | 0.16                |
| A0613815           |                                   | 1.63               | 10                    | 1.06                | 1385                  | 167                   | 1.75                | 21                    | 630                  | 24                    | 0.34               | 32                    | 10                    | 421                   | <20                   | 0.20                |
| A0613816           |                                   | 2.11               | 10                    | 0.43                | 219                   | 4                     | 2.19                | 4                     | 490                  | 16                    | 1.29               | <5                    | 12                    | 580                   | <20                   | 0.20                |
| A0613817           |                                   | 2.43               | 10                    | 0.51                | 267                   | 13                    | 1.12                | 4                     | 490                  | 28                    | 1.38               | <5                    | 10                    | 330                   | <20                   | 0.18                |
| A0613818           |                                   | 2.99               | 10                    | 0.48                | 403                   | 45                    | 0.87                | 4                     | 450                  | 130                   | 2.95               | 11                    | 10                    | 249                   | <20                   | 0.14                |
| A0613819           |                                   | 2.57               | 10                    | 0.53                | 245                   | 3                     | 1.80                | 3                     | 500                  | 7                     | 1.50               | <5                    | 9                     | 473                   | <20                   | 0.18                |
| A0613820           |                                   | 2.41               | 10                    | 0.38                | 222                   | 3                     | 1.97                | 2                     | 500                  | 7                     | 1.37               | <5                    | 10                    | 555                   | <20                   | 0.19                |
| A0613821           |                                   | 2.64               | 10                    | 0.41                | 219                   | 3                     | 1.91                | 3                     | 510                  | 8                     | 1.34               | <5                    | 10                    | 513                   | <20                   | 0.18                |
| A0613822           |                                   | 2.60               | 10                    | 0.46                | 235                   | 4                     | 1.94                | 3                     | 530                  | 6                     | 0.96               | <5                    | 11                    | 678                   | <20                   | 0.20                |
| A0613823           |                                   | 2.64               | 20                    | 0.73                | 642                   | 4                     | 2.03                | 7                     | 820                  | 12                    | 0.48               | 11                    | 6                     | 779                   | <20                   | 0.24                |
| A0613824           |                                   | 2.27               | 20                    | 0.76                | 795                   | 3                     | 2.07                | 6                     | 840                  | 10                    | 0.19               | 8                     | 4                     | 496                   | <20                   | 0.23                |
| A0613825           |                                   | 0.03               | <10                   | 1.22                | 82                    | <1                    | 0.02                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0613826           |                                   | 2.36               | 20                    | 0.91                | 870                   | 2                     | 2.13                | 6                     | 870                  | 11                    | 0.18               | 9                     | 5                     | 498                   | <20                   | 0.24                |
| A0613827           |                                   | 2.28               | 20                    | 0.78                | 760                   | 2                     | 2.14                | 7                     | 870                  | 8                     | 0.17               | 10                    | 4                     | 451                   | <20                   | 0.24                |
| A0613828           |                                   | 2.29               | 20                    | 0.80                | 795                   | 2                     | 2.12                | 4                     | 880                  | 8                     | 0.22               | 11                    | 4                     | 424                   | <20                   | 0.25                |
| A0613829           |                                   | 2.25               | 20                    | 0.81                | 688                   | 2                     | 2.18                | 6                     | 870                  | 6                     | 0.12               | 7                     | 4                     | 467                   | <20                   | 0.24                |
| A0613831           |                                   | 2.26               | 20                    | 0.91                | 625                   | 1                     | 2.08                | 6                     | 860                  | 10                    | 0.18               | 7                     | 4                     | 424                   | <20                   | 0.24                |
| A0613832           |                                   | 2.34               | 20                    | 0.99                | 759                   | 2                     | 1.87                | 7                     | 850                  | 24                    | 0.54               | 13                    | 4                     | 295                   | <20                   | 0.24                |
| A0613833           |                                   | 2.32               | 20                    | 0.85                | 652                   | 3                     | 1.97                | 6                     | 850                  | 42                    | 0.76               | 9                     | 4                     | 332                   | <20                   | 0.24                |
| A0613834           |                                   | 2.39               | 20                    | 0.90                | 724                   | 2                     | 1.69                | 6                     | 810                  | 311                   | 1.15               | 14                    | 4                     | 255                   | <20                   | 0.24                |
| A0613835           |                                   | 1.60               | 10                    | 1.06                | 1385                  | 166                   | 1.72                | 22                    | 630                  | 22                    | 0.34               | 35                    | 10                    | 418                   | <20                   | 0.20                |
| A0613836           |                                   | 3.57               | 30                    | 1.03                | 589                   | 21                    | 0.92                | 7                     | 900                  | 81                    | 1.65               | 5                     | 23                    | 714                   | <20                   | 0.29                |
| A0613837           |                                   | 3.59               | 40                    | 0.70                | 281                   | 15                    | 1.00                | 3                     | 290                  | 35                    | 0.84               | <5                    | 5                     | 492                   | 20                    | 0.09                |
| A0613838           |                                   | 2.46               | 20                    | 0.82                | 609                   | 2                     | 1.94                | 3                     | 880                  | 7                     | 0.17               | 5                     | 5                     | 462                   | <20                   | 0.25                |
| A0613839           |                                   | 3.53               | 60                    | 0.65                | 316                   | 25                    | 0.52                | 4                     | 450                  | 34                    | 1.94               | <5                    | 9                     | 350                   | 30                    | 0.12                |
| A0613770           |                                   | 2.61               | 10                    | 0.38                | 43                    | 35                    | 1.69                | 2                     | 420                  | 23                    | 0.13               | <5                    | 9                     | 324                   | <20                   | 0.20                |
| A0613830           |                                   | 2.23               | 20                    | 0.78                | 708                   | 2                     | 2.18                | 7                     | 860                  | 7                     | 0.14               | 5                     | 4                     | 462                   | <20                   | 0.24                |
| A0613810           |                                   | 2.23               | 10                    | 0.42                | 182                   | 2                     | 2.15                | 1                     | 430                  | 25                    | 1.23               | <5                    | 9                     | 475                   | <20                   | 0.15                |
| A0613840           |                                   | 2.71               | 30                    | 1.10                | 604                   | 2                     | 1.87                | 5                     | 840                  | 18                    | 0.47               | <5                    | 5                     | 339                   | <20                   | 0.25                |
| A0613841           |                                   | 3.92               | 20                    | 1.20                | 568                   | 8                     | 1.12                | 12                    | 830                  | 1315                  | 4.38               | 18                    | 15                    | 237                   | 20                    | 0.26                |
| A0613842           |                                   | 4.08               | 20                    | 0.68                | 487                   | 9                     | 1.55                | 2                     | 540                  | 39                    | 1.47               | 6                     | 7                     | 291                   | <20                   | 0.17                |
| A0613843           |                                   | 4.10               | 30                    | 0.46                | 187                   | 21                    | 1.12                | 1                     | 400                  | 31                    | 1.11               | <5                    | 8                     | 403                   | 20                    | 0.14                |
| A0613844           |                                   | 2.75               | 10                    | 0.38                | 240                   | 7                     | 2.33                | <1                    | 510                  | 7                     | 0.81               | <5                    | 9                     | 526                   | <20                   | 0.20                |
| A0613845           |                                   | 0.02               | <10                   | 1.85                | 91                    | <1                    | 0.05                | 1                     | 90                   | <2                    | <0.01              | <5                    | <1                    | 80                    | <20                   | 0.01                |
| A0613846           |                                   | 2.05               | 10                    | 0.56                | 182                   | 1                     | 2.34                | 1                     | 620                  | 10                    | 0.43               | <5                    | 11                    | 688                   | <20                   | 0.31                |
| A0613847           |                                   | 2.14               | 10                    | 0.53                | 221                   | 1                     | 2.32                | 2                     | 600                  | 12                    | 0.60               | <5                    | 10                    | 898                   | <20                   | 0.29                |
| A0613848           |                                   | 2.35               | 20                    | 0.79                | 625                   | 3                     | 2.28                | 7                     | 870                  | 33                    | 0.41               | <5                    | 5                     | 538                   | <20                   | 0.26                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613811           |                                   | <10                         | <10                        | 47                        | 10                         | 27                         |                           | 0.113                       |
| A0613812           |                                   | <10                         | <10                        | 50                        | 10                         | 54                         |                           | 0.162                       |
| A0613813           |                                   | <10                         | <10                        | 48                        | 10                         | 38                         |                           |                             |
| A0613814           |                                   | <10                         | <10                        | 51                        | <10                        | 31                         |                           |                             |
| A0613815           |                                   | <10                         | <10                        | 88                        | 10                         | 96                         | 14                        | 0.182                       |
| A0613816           |                                   | <10                         | <10                        | 57                        | 10                         | 40                         |                           |                             |
| A0613817           |                                   | <10                         | <10                        | 56                        | 10                         | 66                         |                           | 0.110                       |
| A0613818           |                                   | <10                         | <10                        | 51                        | 10                         | 101                        |                           | 0.137                       |
| A0613819           |                                   | <10                         | <10                        | 54                        | <10                        | 23                         |                           |                             |
| A0613820           |                                   | <10                         | <10                        | 57                        | 10                         | 26                         |                           |                             |
| A0613821           |                                   | <10                         | <10                        | 57                        | 10                         | 26                         |                           |                             |
| A0613822           |                                   | <10                         | <10                        | 60                        | 10                         | 34                         |                           |                             |
| A0613823           |                                   | <10                         | <10                        | 55                        | <10                        | 80                         |                           |                             |
| A0613824           |                                   | <10                         | <10                        | 51                        | <10                        | 91                         |                           |                             |
| A0613825           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |
| A0613826           |                                   | <10                         | <10                        | 52                        | <10                        | 93                         |                           |                             |
| A0613827           |                                   | <10                         | <10                        | 52                        | <10                        | 88                         |                           |                             |
| A0613828           |                                   | <10                         | <10                        | 52                        | <10                        | 89                         |                           |                             |
| A0613829           |                                   | <10                         | <10                        | 52                        | <10                        | 96                         |                           |                             |
| A0613831           |                                   | <10                         | <10                        | 52                        | <10                        | 106                        |                           |                             |
| A0613832           |                                   | <10                         | <10                        | 50                        | <10                        | 98                         |                           |                             |
| A0613833           |                                   | <10                         | <10                        | 51                        | <10                        | 122                        |                           |                             |
| A0613834           |                                   | <10                         | <10                        | 49                        | <10                        | 532                        |                           |                             |
| A0613835           |                                   | <10                         | <10                        | 87                        | 10                         | 97                         | 15                        | 0.186                       |
| A0613836           |                                   | <10                         | <10                        | 140                       | 10                         | 173                        |                           | 0.269                       |
| A0613837           |                                   | <10                         | <10                        | 40                        | 10                         | 56                         |                           | 0.202                       |
| A0613838           |                                   | <10                         | <10                        | 53                        | <10                        | 102                        |                           |                             |
| A0613839           |                                   | <10                         | <10                        | 58                        | 10                         | 78                         |                           | 0.135                       |
| A0613770           |                                   | <10                         | <10                        | 52                        | 10                         | 35                         |                           |                             |
| A0613830           |                                   | <10                         | <10                        | 51                        | <10                        | 95                         |                           |                             |
| A0613810           |                                   | <10                         | <10                        | 45                        | <10                        | 60                         |                           |                             |
| A0613840           |                                   | <10                         | <10                        | 50                        | <10                        | 99                         |                           |                             |
| A0613841           |                                   | <10                         | <10                        | 121                       | 10                         | 1685                       |                           | 0.174                       |
| A0613842           |                                   | <10                         | <10                        | 48                        | 10                         | 100                        |                           |                             |
| A0613843           |                                   | <10                         | <10                        | 46                        | 10                         | 30                         |                           |                             |
| A0613844           |                                   | <10                         | <10                        | 52                        | 10                         | 35                         |                           |                             |
| A0613845           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |
| A0613846           |                                   | <10                         | <10                        | 59                        | <10                        | 28                         |                           |                             |
| A0613847           |                                   | <10                         | <10                        | 59                        | <10                        | 30                         |                           |                             |
| A0613848           |                                   | <10                         | <10                        | 51                        | <10                        | 91                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613849           |                                   | 3.79                              | 0.025                         | 0.5                          | 7.83                        | 19                         | 4090                        | 1.3                          | <2                         | 4.46                        | 0.7                          | 8                          | 6                          | 322                        | 2.29                        | 20                          |
| A0613851           |                                   | 5.98                              | 0.064                         | 0.7                          | 7.58                        | 34                         | 810                         | 1.8                          | 2                          | 3.28                        | <0.5                         | 6                          | 8                          | 243                        | 2.72                        | 20                          |
| A0613852           |                                   | 8.76                              | 0.041                         | <0.5                         | 7.37                        | 24                         | 840                         | 1.7                          | 3                          | 3.38                        | 0.8                          | 6                          | 8                          | 25                         | 2.68                        | 20                          |
| A0613853           |                                   | 8.93                              | 0.117                         | 1.4                          | 7.34                        | 79                         | 1230                        | 1.7                          | 5                          | 3.33                        | 0.7                          | 6                          | 8                          | 388                        | 2.81                        | 20                          |
| A0613854           |                                   | 10.93                             | 0.147                         | 1.5                          | 7.55                        | 50                         | 940                         | 1.7                          | 2                          | 3.33                        | 1.6                          | 7                          | 8                          | 214                        | 2.73                        | 20                          |
| A0613855           |                                   | 0.10                              | 0.420                         | 15.9                         | 6.82                        | 527                        | 710                         | 0.7                          | 17                         | 5.72                        | 0.5                          | 29                         | 30                         | 1880                       | 5.05                        | 20                          |
| A0613856           |                                   | 6.73                              | 0.147                         | <0.5                         | 7.37                        | 43                         | 650                         | 1.7                          | 3                          | 3.34                        | 0.6                          | 6                          | 8                          | 87                         | 2.54                        | 20                          |
| A0613857           |                                   | 7.80                              | 0.117                         | 2.0                          | 7.61                        | 70                         | 890                         | 1.7                          | 3                          | 3.04                        | 0.6                          | 5                          | 8                          | 351                        | 2.79                        | 20                          |
| A0613858           |                                   | 8.94                              | 0.073                         | 1.4                          | 8.46                        | 22                         | 3220                        | 1.5                          | <2                         | 3.86                        | 0.9                          | 11                         | 5                          | 690                        | 2.20                        | 20                          |
| A0613859           |                                   | 9.39                              | 0.041                         | 1.5                          | 7.56                        | 25                         | 3400                        | 1.3                          | 3                          | 4.19                        | 0.5                          | 8                          | 6                          | 684                        | 1.76                        | 20                          |
| A0613860           |                                   | 8.64                              | 0.019                         | 1.6                          | 8.12                        | 13                         | 3110                        | 1.4                          | <2                         | 3.58                        | 1.6                          | 9                          | 6                          | 301                        | 1.75                        | 20                          |
| A0613861           |                                   | 6.75                              | 0.042                         | 1.2                          | 8.28                        | 9                          | 3090                        | 1.4                          | 3                          | 3.59                        | <0.5                         | 15                         | 4                          | 713                        | 1.96                        | 20                          |
| A0613862           |                                   | 6.48                              | 0.114                         | 1.1                          | 7.64                        | 12                         | 2260                        | 1.4                          | <2                         | 4.55                        | <0.5                         | 20                         | 4                          | 1235                       | 2.51                        | 20                          |
| A0613863           |                                   | 8.66                              | 0.163                         | 1.4                          | 7.57                        | 6                          | 3030                        | 1.4                          | <2                         | 4.52                        | <0.5                         | 15                         | 5                          | 1340                       | 1.76                        | 20                          |
| A0613864           |                                   | 9.95                              | 0.092                         | 0.8                          | 7.97                        | 5                          | 2970                        | 1.4                          | 2                          | 5.01                        | <0.5                         | 10                         | 6                          | 751                        | 1.83                        | 20                          |
| A0613865           |                                   | 0.58                              | <0.005                        | <0.5                         | 0.08                        | 5                          | 30                          | <0.5                         | 4                          | 35.6                        | <0.5                         | <1                         | 1                          | 5                          | 0.10                        | <10                         |
| A0613866           |                                   | 5.01                              | 0.071                         | 1.2                          | 7.48                        | 11                         | 2780                        | 1.3                          | 2                          | 4.21                        | <0.5                         | 9                          | 5                          | 814                        | 1.61                        | 20                          |
| A0613867           |                                   | 10.20                             | 0.007                         | <0.5                         | 6.84                        | 7                          | 1700                        | 1.7                          | 2                          | 3.41                        | <0.5                         | 6                          | 8                          | 59                         | 2.49                        | 20                          |
| A0613868           |                                   | 8.93                              | 0.005                         | <0.5                         | 6.98                        | 11                         | 1570                        | 1.8                          | 2                          | 3.23                        | 1.6                          | 6                          | 8                          | 107                        | 2.62                        | 20                          |
| A0613869           |                                   | 4.46                              | 0.012                         | <0.5                         | 6.95                        | 15                         | 1290                        | 1.7                          | 2                          | 3.13                        | 2.8                          | 6                          | 8                          | 121                        | 2.61                        | 20                          |
| A0613871           |                                   | 8.80                              | 0.047                         | <0.5                         | 7.17                        | 31                         | 1270                        | 1.7                          | 2                          | 3.12                        | 6.2                          | 6                          | 8                          | 129                        | 2.87                        | 20                          |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613849           |                                   | 2.41               | 10                    | 0.46                | 265                   | 3                     | 2.19                | 3                     | 560                  | 35                    | 0.61               | <5                    | 9                     | 1090                  | <20                   | 0.27                |
| A0613851           |                                   | 2.48               | 20                    | 0.86                | 760                   | 2                     | 2.19                | 8                     | 870                  | 39                    | 0.81               | 5                     | 5                     | 444                   | <20                   | 0.26                |
| A0613852           |                                   | 2.35               | 20                    | 0.86                | 931                   | 3                     | 2.07                | 5                     | 860                  | 63                    | 0.67               | <5                    | 5                     | 516                   | <20                   | 0.25                |
| A0613853           |                                   | 2.74               | 20                    | 0.90                | 1130                  | 2                     | 1.81                | 6                     | 880                  | 61                    | 1.49               | 7                     | 5                     | 560                   | <20                   | 0.25                |
| A0613854           |                                   | 2.50               | 20                    | 0.86                | 942                   | 3                     | 1.87                | 6                     | 900                  | 81                    | 0.90               | 6                     | 5                     | 503                   | <20                   | 0.25                |
| A0613855           |                                   | 1.71               | 10                    | 1.13                | 1390                  | 168                   | 1.83                | 22                    | 650                  | 25                    | 0.36               | 36                    | 10                    | 433                   | <20                   | 0.21                |
| A0613856           |                                   | 2.46               | 20                    | 0.89                | 849                   | 3                     | 1.80                | 5                     | 890                  | 38                    | 0.81               | 10                    | 5                     | 374                   | <20                   | 0.25                |
| A0613857           |                                   | 2.80               | 20                    | 0.85                | 630                   | 2                     | 1.67                | 6                     | 890                  | 67                    | 1.37               | 14                    | 5                     | 365                   | <20                   | 0.26                |
| A0613858           |                                   | 2.96               | 10                    | 0.74                | 321                   | 34                    | 1.49                | <1                    | 590                  | 101                   | 1.08               | <5                    | 10                    | 1010                  | <20                   | 0.21                |
| A0613859           |                                   | 2.93               | 20                    | 0.63                | 313                   | 20                    | 1.20                | 2                     | 480                  | 22                    | 1.13               | <5                    | 7                     | 860                   | <20                   | 0.17                |
| A0613860           |                                   | 2.97               | 10                    | 0.49                | 227                   | 3                     | 1.42                | 2                     | 500                  | 66                    | 1.10               | <5                    | 7                     | 649                   | <20                   | 0.19                |
| A0613861           |                                   | 3.07               | 10                    | 0.50                | 245                   | 15                    | 2.57                | <1                    | 460                  | 14                    | 1.07               | 5                     | 7                     | 681                   | <20                   | 0.18                |
| A0613862           |                                   | 2.81               | 10                    | 0.50                | 220                   | 29                    | 1.70                | 3                     | 460                  | 11                    | 1.37               | <5                    | 7                     | 527                   | <20                   | 0.15                |
| A0613863           |                                   | 2.36               | 10                    | 0.36                | 170                   | 14                    | 2.23                | 2                     | 430                  | 10                    | 0.76               | <5                    | 6                     | 698                   | <20                   | 0.17                |
| A0613864           |                                   | 2.35               | <10                   | 0.40                | 192                   | 16                    | 2.12                | 1                     | 470                  | 8                     | 0.75               | <5                    | 6                     | 732                   | <20                   | 0.21                |
| A0613865           |                                   | 0.02               | <10                   | 1.46                | 95                    | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.02               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0613866           |                                   | 2.77               | <10                   | 0.36                | 209                   | 77                    | 1.82                | 2                     | 410                  | 12                    | 0.65               | <5                    | 5                     | 766                   | <20                   | 0.18                |
| A0613867           |                                   | 2.31               | 20                    | 0.79                | 571                   | 1                     | 2.22                | 5                     | 840                  | 16                    | 0.11               | <5                    | 4                     | 725                   | <20                   | 0.25                |
| A0613868           |                                   | 2.33               | 20                    | 0.85                | 643                   | 2                     | 2.21                | 8                     | 870                  | 63                    | 0.15               | <5                    | 4                     | 604                   | <20                   | 0.25                |
| A0613869           |                                   | 2.50               | 20                    | 0.83                | 797                   | 2                     | 1.80                | 7                     | 860                  | 87                    | 0.21               | 5                     | 4                     | 508                   | <20                   | 0.24                |
| A0613871           |                                   | 2.74               | 20                    | 0.88                | 1030                  | 1                     | 1.38                | 5                     | 860                  | 161                   | 0.67               | 9                     | 4                     | 454                   | <20                   | 0.24                |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0613849           |                                   | <10       | <10       | 56       | <10       | 86       |          |            |
| A0613851           |                                   | <10       | <10       | 52       | <10       | 98       |          |            |
| A0613852           |                                   | <10       | <10       | 51       | <10       | 142      |          |            |
| A0613853           |                                   | <10       | <10       | 52       | 10        | 134      |          |            |
| A0613854           |                                   | <10       | <10       | 53       | <10       | 215      |          |            |
| A0613855           |                                   | <10       | <10       | 90       | 10        | 101      | 14       | 0.180      |
| A0613856           |                                   | <10       | <10       | 52       | <10       | 139      |          |            |
| A0613857           |                                   | <10       | <10       | 52       | <10       | 98       |          |            |
| A0613858           |                                   | <10       | <10       | 58       | 10        | 80       |          |            |
| A0613859           |                                   | <10       | <10       | 51       | 10        | 64       |          |            |
| A0613860           |                                   | <10       | <10       | 52       | 10        | 125      |          |            |
| A0613861           |                                   | <10       | <10       | 48       | 10        | 34       |          |            |
| A0613862           |                                   | <10       | <10       | 49       | 10        | 31       |          | 0.121      |
| A0613863           |                                   | <10       | <10       | 46       | 10        | 31       |          | 0.134      |
| A0613864           |                                   | <10       | <10       | 51       | 10        | 29       |          |            |
| A0613865           |                                   | <10       | <10       | 2        | <10       | 2        |          |            |
| A0613866           |                                   | <10       | <10       | 46       | 10        | 34       |          |            |
| A0613867           |                                   | <10       | <10       | 50       | <10       | 115      |          |            |
| A0613868           |                                   | <10       | <10       | 52       | <10       | 196      |          |            |
| A0613869           |                                   | <10       | <10       | 50       | <10       | 280      |          |            |
| A0613871           |                                   | <10       | <10       | 51       | <10       | 539      |          |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19190830**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19194470

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 7-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
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Finalized Date: 1-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606246           |                                   | 8.85                              | 0.048                         | 0.6                          | 7.72                        | <5                         | 210                         | 1.6                          | 5                          | 0.99                        | <0.5                         | 9                          | 16                         | 237                        | 4.96                        | 20                          |
| A0606247           |                                   | 10.77                             | 0.047                         | 0.5                          | 8.03                        | <5                         | 290                         | 1.6                          | 6                          | 0.90                        | <0.5                         | 8                          | 17                         | 361                        | 4.89                        | 20                          |
| A0606248           |                                   | 7.92                              | 0.027                         | <0.5                         | 7.84                        | 5                          | 280                         | 1.7                          | 6                          | 0.93                        | <0.5                         | 10                         | 15                         | 184                        | 4.46                        | 20                          |
| A0606249           |                                   | 4.86                              | 0.037                         | <0.5                         | 8.09                        | 7                          | 310                         | 1.8                          | 5                          | 0.96                        | 0.5                          | 12                         | 18                         | 324                        | 4.29                        | 20                          |
| A0606251           |                                   | 2.99                              | 0.045                         | <0.5                         | 7.84                        | <5                         | 250                         | 1.6                          | 4                          | 0.57                        | <0.5                         | 14                         | 16                         | 109                        | 5.11                        | 20                          |
| A0613877           |                                   | 2.03                              | 0.055                         | <0.5                         | 9.15                        | 31                         | 2240                        | 1.3                          | 6                          | 2.52                        | <0.5                         | 9                          | 20                         | 207                        | 4.45                        | 20                          |
| A0613878           |                                   | 5.86                              | 0.051                         | 0.5                          | 9.58                        | 34                         | 2700                        | 1.3                          | 6                          | 1.60                        | <0.5                         | 4                          | 17                         | 248                        | 3.94                        | 20                          |
| A0613879           |                                   | 5.94                              | 0.139                         | <0.5                         | 9.63                        | 28                         | 2110                        | 1.1                          | 5                          | 0.74                        | <0.5                         | 2                          | 12                         | 793                        | 9.70                        | 20                          |
| A0613881           |                                   | 6.20                              | 0.083                         | <0.5                         | 9.64                        | 21                         | 2780                        | 1.2                          | 4                          | 0.51                        | <0.5                         | 4                          | 8                          | 784                        | 8.57                        | 20                          |
| A0613882           |                                   | 6.30                              | 0.160                         | <0.5                         | 10.85                       | 25                         | 3230                        | 1.2                          | 2                          | 0.28                        | <0.5                         | 2                          | 5                          | 541                        | 4.67                        | 20                          |
| A0613883           |                                   | 5.22                              | 0.173                         | 1.7                          | 10.65                       | 37                         | 2650                        | 1.4                          | 12                         | 0.55                        | <0.5                         | 1                          | 6                          | 297                        | 2.30                        | 20                          |
| A0613885           |                                   | 0.55                              | 0.005                         | <0.5                         | 0.29                        | <5                         | 80                          | <0.5                         | <2                         | 33.1                        | <0.5                         | <1                         | 1                          | 13                         | 0.23                        | <10                         |
| A0613886           |                                   | 6.55                              | 0.117                         | <0.5                         | 10.30                       | 16                         | 2740                        | 1.2                          | <2                         | 1.53                        | <0.5                         | 2                          | 5                          | 207                        | 1.33                        | 20                          |
| A0613887           |                                   | 8.02                              | 0.130                         | <0.5                         | 10.20                       | 7                          | 2940                        | 1.3                          | 2                          | 2.15                        | <0.5                         | 2                          | 6                          | 170                        | 1.63                        | 20                          |
| A0613888           |                                   | 6.32                              | 0.121                         | 0.7                          | 9.81                        | <5                         | 3300                        | 1.3                          | 3                          | 2.43                        | <0.5                         | 4                          | 7                          | 574                        | 1.67                        | 20                          |
| A0613889           |                                   | 2.70                              | 0.124                         | 0.5                          | 9.50                        | <5                         | 3200                        | 1.4                          | 6                          | 3.01                        | <0.5                         | 6                          | 5                          | 1250                       | 1.36                        | 20                          |
| A0613891           |                                   | 6.49                              | 0.141                         | 3.3                          | 10.15                       | 34                         | 3000                        | 1.4                          | 4                          | 1.43                        | <0.5                         | 3                          | 6                          | 241                        | 1.86                        | 20                          |
| A0613892           |                                   | 6.61                              | 0.134                         | <0.5                         | 9.56                        | 6                          | 3370                        | 1.4                          | <2                         | 3.24                        | <0.5                         | 6                          | 7                          | 847                        | 1.48                        | 20                          |
| A0613893           |                                   | 5.32                              | 0.093                         | <0.5                         | 9.97                        | 8                          | 3080                        | 1.4                          | <2                         | 3.43                        | <0.5                         | 9                          | 8                          | 1340                       | 1.84                        | 20                          |
| A0613894           |                                   | 5.34                              | 0.143                         | 0.7                          | 9.03                        | 9                          | 2560                        | 1.4                          | 3                          | 2.94                        | <0.5                         | 8                          | 6                          | 1280                       | 1.46                        | 20                          |
| A0613895           |                                   | 0.10                              | 0.415                         | 14.0                         | 6.67                        | 504                        | 680                         | 0.6                          | 14                         | 5.50                        | <0.5                         | 31                         | 28                         | 1755                       | 4.83                        | 20                          |
| A0613896           |                                   | 5.88                              | 0.112                         | 0.7                          | 7.24                        | 12                         | 2250                        | 1.4                          | <2                         | 4.76                        | 1.8                          | 12                         | 4                          | 1425                       | 1.28                        | 20                          |
| A0613897           |                                   | 5.79                              | 0.169                         | 0.6                          | 8.33                        | 9                          | 2420                        | 1.6                          | <2                         | 3.87                        | 1.7                          | 15                         | 5                          | 1980                       | 1.48                        | 20                          |
| A0613898           |                                   | 6.44                              | 0.116                         | <0.5                         | 7.90                        | <5                         | 1850                        | 1.5                          | <2                         | 3.38                        | 1.0                          | 7                          | 5                          | 1520                       | 1.00                        | 20                          |
| A0613890           |                                   | 2.90                              | 0.128                         | 0.6                          | 9.03                        | 6                          | 3180                        | 1.3                          | 2                          | 2.77                        | <0.5                         | 5                          | 5                          | 1035                       | 1.24                        | 20                          |
| A0606210           |                                   | 4.48                              | 0.033                         | 0.8                          | 7.76                        | 8                          | 1330                        | 1.5                          | 4                          | 0.30                        | 2.6                          | 13                         | 22                         | 239                        | 3.74                        | 20                          |
| A0606230           |                                   | 4.32                              | 0.103                         | <0.5                         | 7.54                        | 6                          | 1220                        | 1.7                          | <2                         | 1.54                        | <0.5                         | 12                         | 22                         | 214                        | 3.10                        | 20                          |
| A0613899           |                                   | 5.48                              | 0.183                         | 0.6                          | 8.28                        | 6                          | 2220                        | 1.5                          | <2                         | 3.17                        | 0.8                          | 8                          | 7                          | 1875                       | 1.18                        | 20                          |
| A0613900           |                                   | 5.14                              | 0.109                         | 0.5                          | 8.31                        | 8                          | 2370                        | 1.6                          | <2                         | 3.73                        | 0.6                          | 12                         | 6                          | 1130                       | 1.44                        | 20                          |
| A0613901           |                                   | 6.01                              | 0.143                         | 0.5                          | 8.63                        | <5                         | 3210                        | 1.4                          | 3                          | 3.97                        | <0.5                         | 9                          | 8                          | 904                        | 1.68                        | 20                          |
| A0613902           |                                   | 5.90                              | 0.119                         | 0.5                          | 9.16                        | 5                          | 3210                        | 1.5                          | 4                          | 3.17                        | 1.1                          | 9                          | 7                          | 1060                       | 1.68                        | 20                          |
| A0613903           |                                   | 6.30                              | 0.101                         | <0.5                         | 8.23                        | 6                          | 3040                        | 1.3                          | <2                         | 3.75                        | <0.5                         | 8                          | 7                          | 791                        | 1.73                        | 20                          |
| A0613904           |                                   | 6.69                              | 0.149                         | 0.7                          | 8.82                        | 6                          | 3330                        | 1.4                          | <2                         | 3.55                        | <0.5                         | 10                         | 8                          | 1210                       | 1.74                        | 20                          |
| A0613905           |                                   | 4.52                              | 0.141                         | <0.5                         | 8.88                        | 12                         | 3340                        | 1.4                          | 2                          | 3.42                        | <0.5                         | 8                          | 8                          | 954                        | 1.48                        | 20                          |
| A0613906           |                                   | 0.49                              | 0.005                         | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 1                          | 5                          | 0.11                        | <10                         |
| A0613907           |                                   | 5.72                              | 0.167                         | 0.6                          | 9.18                        | 10                         | 2810                        | 1.4                          | 2                          | 3.45                        | <0.5                         | 9                          | 8                          | 1315                       | 1.79                        | 20                          |
| A0613908           |                                   | 5.32                              | 0.140                         | 1.0                          | 7.99                        | 7                          | 3030                        | 1.3                          | <2                         | 4.16                        | 2.0                          | 10                         | 7                          | 1205                       | 1.64                        | 20                          |
| A0613909           |                                   | 5.72                              | 0.141                         | 0.6                          | 8.68                        | 12                         | 2870                        | 1.4                          | 2                          | 3.52                        | <0.5                         | 11                         | 7                          | 1070                       | 1.71                        | 20                          |
| A0613910           |                                   | 5.96                              | 0.131                         | <0.5                         | 8.69                        | 8                          | 2680                        | 1.4                          | <2                         | 3.93                        | <0.5                         | 7                          | 8                          | 1005                       | 1.77                        | 20                          |
| A0613912           |                                   | 3.91                              | 0.128                         | <0.5                         | 8.61                        | 7                          | 2350                        | 1.4                          | 2                          | 4.02                        | <0.5                         | 7                          | 7                          | 856                        | 1.41                        | 20                          |



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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606246           |                                   | 3.25               | 30                    | 0.70                | 360                   | 36                    | 0.60                | 11                    | 690                  | 10                    | 4.58               | <5                    | 7                     | 101                   | <20                   | 0.11                |
| A0606247           |                                   | 3.58               | 30                    | 0.68                | 327                   | 33                    | 0.13                | 10                    | 700                  | 11                    | 4.51               | <5                    | 7                     | 41                    | <20                   | 0.12                |
| A0606248           |                                   | 3.23               | 30                    | 0.85                | 313                   | 28                    | 0.65                | 9                     | 690                  | 23                    | 4.07               | 5                     | 7                     | 133                   | <20                   | 0.11                |
| A0606249           |                                   | 3.06               | 30                    | 0.85                | 359                   | 42                    | 0.91                | 12                    | 740                  | 8                     | 3.74               | 7                     | 7                     | 217                   | <20                   | 0.12                |
| A0606251           |                                   | 3.12               | 30                    | 0.70                | 609                   | 45                    | 0.71                | 10                    | 690                  | 6                     | 3.89               | <5                    | 7                     | 170                   | <20                   | 0.12                |
| A0613877           |                                   | 2.36               | 10                    | 0.81                | 454                   | 14                    | 1.70                | 9                     | 690                  | 27                    | 0.07               | 7                     | 12                    | 388                   | <20                   | 0.28                |
| A0613878           |                                   | 2.80               | 10                    | 0.59                | 219                   | 10                    | 1.75                | 6                     | 550                  | 44                    | 0.05               | 10                    | 11                    | 352                   | <20                   | 0.25                |
| A0613879           |                                   | 2.33               | 10                    | 0.40                | 83                    | 48                    | 1.23                | 1                     | 560                  | 34                    | 0.08               | 10                    | 10                    | 220                   | <20                   | 0.16                |
| A0613881           |                                   | 2.57               | 10                    | 0.39                | 125                   | 110                   | 1.16                | 2                     | 650                  | 47                    | 0.14               | 8                     | 9                     | 213                   | <20                   | 0.15                |
| A0613882           |                                   | 2.90               | <10                   | 0.38                | 91                    | 132                   | 1.10                | <1                    | 490                  | 65                    | 0.10               | 6                     | 10                    | 184                   | <20                   | 0.13                |
| A0613883           |                                   | 3.38               | <10                   | 0.52                | 100                   | 70                    | 1.01                | <1                    | 390                  | 200                   | 0.05               | 12                    | 13                    | 185                   | <20                   | 0.23                |
| A0613885           |                                   | 0.06               | <10                   | 1.57                | 115                   | 2                     | 0.04                | <1                    | 90                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0613886           |                                   | 2.53               | 10                    | 0.45                | 66                    | 26                    | 1.79                | 1                     | 220                  | 67                    | 0.03               | 6                     | 9                     | 347                   | <20                   | 0.20                |
| A0613887           |                                   | 2.47               | 10                    | 0.64                | 97                    | 34                    | 2.24                | 1                     | 400                  | 74                    | 0.03               | <5                    | 11                    | 452                   | <20                   | 0.21                |
| A0613888           |                                   | 2.51               | 10                    | 0.68                | 97                    | 69                    | 2.25                | 2                     | 440                  | 93                    | 0.17               | <5                    | 11                    | 472                   | <20                   | 0.23                |
| A0613889           |                                   | 2.34               | 10                    | 0.59                | 90                    | 74                    | 2.52                | 1                     | 440                  | 69                    | 0.35               | <5                    | 8                     | 546                   | <20                   | 0.19                |
| A0613891           |                                   | 3.15               | 10                    | 0.60                | 81                    | 79                    | 1.75                | 1                     | 610                  | 95                    | 0.30               | 6                     | 11                    | 368                   | <20                   | 0.18                |
| A0613892           |                                   | 2.68               | 10                    | 0.67                | 91                    | 43                    | 2.58                | 2                     | 500                  | 37                    | 0.36               | <5                    | 10                    | 573                   | <20                   | 0.20                |
| A0613893           |                                   | 2.46               | 10                    | 0.75                | 113                   | 48                    | 2.61                | 3                     | 570                  | 20                    | 0.52               | <5                    | 10                    | 597                   | <20                   | 0.23                |
| A0613894           |                                   | 2.31               | 10                    | 0.69                | 114                   | 39                    | 2.65                | 2                     | 540                  | 18                    | 0.50               | <5                    | 9                     | 552                   | <20                   | 0.20                |
| A0613895           |                                   | 1.67               | 10                    | 1.07                | 1340                  | 159                   | 1.80                | 23                    | 630                  | 33                    | 0.35               | 38                    | 10                    | 427                   | <20                   | 0.20                |
| A0613896           |                                   | 2.49               | 10                    | 0.31                | 278                   | 100                   | 1.91                | 4                     | 460                  | 14                    | 0.75               | 5                     | 6                     | 414                   | <20                   | 0.16                |
| A0613897           |                                   | 2.30               | 10                    | 0.40                | 138                   | 38                    | 2.57                | 2                     | 510                  | 19                    | 0.83               | 7                     | 7                     | 514                   | <20                   | 0.16                |
| A0613898           |                                   | 2.44               | 10                    | 0.46                | 156                   | 29                    | 2.46                | 2                     | 440                  | 14                    | 0.39               | <5                    | 7                     | 387                   | <20                   | 0.13                |
| A0613890           |                                   | 2.26               | 10                    | 0.56                | 86                    | 84                    | 2.38                | 1                     | 420                  | 71                    | 0.31               | <5                    | 8                     | 540                   | <20                   | 0.19                |
| A0606210           |                                   | 2.83               | 30                    | 0.69                | 531                   | 33                    | 1.17                | 12                    | 710                  | 13                    | 1.65               | 5                     | 8                     | 297                   | <20                   | 0.15                |
| A0606230           |                                   | 2.32               | 30                    | 0.75                | 448                   | 19                    | 1.87                | 12                    | 740                  | 10                    | 1.53               | <5                    | 7                     | 581                   | <20                   | 0.19                |
| A0613899           |                                   | 2.53               | 10                    | 0.48                | 132                   | 33                    | 2.55                | 2                     | 470                  | 24                    | 0.59               | 6                     | 8                     | 449                   | <20                   | 0.15                |
| A0613900           |                                   | 2.48               | 10                    | 0.51                | 132                   | 22                    | 2.42                | 3                     | 490                  | 17                    | 0.70               | <5                    | 9                     | 494                   | <20                   | 0.16                |
| A0613901           |                                   | 2.67               | 10                    | 0.58                | 124                   | 71                    | 2.41                | 2                     | 560                  | 16                    | 0.65               | <5                    | 9                     | 576                   | <20                   | 0.22                |
| A0613902           |                                   | 2.78               | 10                    | 0.70                | 105                   | 63                    | 2.62                | 2                     | 590                  | 19                    | 0.62               | <5                    | 10                    | 576                   | <20                   | 0.21                |
| A0613903           |                                   | 2.41               | 10                    | 0.67                | 115                   | 123                   | 2.23                | 2                     | 570                  | 18                    | 0.55               | <5                    | 9                     | 540                   | <20                   | 0.23                |
| A0613904           |                                   | 2.71               | 10                    | 0.72                | 161                   | 184                   | 2.48                | 2                     | 590                  | 21                    | 0.57               | 5                     | 10                    | 587                   | <20                   | 0.23                |
| A0613905           |                                   | 2.66               | 10                    | 0.70                | 106                   | 46                    | 2.76                | 2                     | 550                  | 20                    | 0.48               | <5                    | 9                     | 646                   | <20                   | 0.22                |
| A0613906           |                                   | 0.02               | <10                   | 1.45                | 102                   | <1                    | 0.04                | <1                    | 70                   | 2                     | <0.01              | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0613907           |                                   | 2.60               | 10                    | 0.77                | 128                   | 126                   | 2.89                | 2                     | 610                  | 19                    | 0.67               | 5                     | 10                    | 645                   | <20                   | 0.23                |
| A0613908           |                                   | 2.39               | 10                    | 0.62                | 149                   | 52                    | 2.70                | 3                     | 550                  | 88                    | 0.46               | <5                    | 8                     | 638                   | <20                   | 0.22                |
| A0613909           |                                   | 2.57               | 10                    | 0.65                | 157                   | 50                    | 2.74                | 2                     | 530                  | 21                    | 0.56               | <5                    | 9                     | 605                   | <20                   | 0.21                |
| A0613910           |                                   | 2.31               | 10                    | 0.70                | 136                   | 32                    | 2.73                | 3                     | 550                  | 19                    | 0.44               | 6                     | 9                     | 648                   | <20                   | 0.24                |
| A0613912           |                                   | 2.07               | 10                    | 0.63                | 107                   | 23                    | 2.60                | 1                     | 500                  | 18                    | 0.38               | <5                    | 7                     | 617                   | <20                   | 0.21                |





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Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0606246           |                                   | <10                         | <10                        | 53                        | 10                         | 69                         |                           |                             |
| A0606247           |                                   | <10                         | <10                        | 54                        | 10                         | 46                         |                           |                             |
| A0606248           |                                   | <10                         | <10                        | 52                        | 10                         | 48                         |                           |                             |
| A0606249           |                                   | <10                         | <10                        | 56                        | 10                         | 63                         |                           |                             |
| A0606251           |                                   | <10                         | <10                        | 55                        | <10                        | 85                         |                           |                             |
| A0613877           |                                   | <10                         | <10                        | 87                        | <10                        | 65                         |                           |                             |
| A0613878           |                                   | <10                         | <10                        | 73                        | <10                        | 57                         |                           |                             |
| A0613879           |                                   | <10                         | <10                        | 55                        | <10                        | 47                         |                           |                             |
| A0613881           |                                   | <10                         | <10                        | 54                        | <10                        | 50                         |                           |                             |
| A0613882           |                                   | <10                         | <10                        | 52                        | <10                        | 47                         |                           |                             |
| A0613883           |                                   | <10                         | <10                        | 67                        | 10                         | 70                         |                           |                             |
| A0613885           |                                   | <10                         | <10                        | 3                         | <10                        | 21                         |                           |                             |
| A0613886           |                                   | <10                         | <10                        | 58                        | <10                        | 43                         |                           |                             |
| A0613887           |                                   | <10                         | <10                        | 67                        | <10                        | 45                         |                           |                             |
| A0613888           |                                   | <10                         | <10                        | 69                        | <10                        | 40                         |                           |                             |
| A0613889           |                                   | <10                         | <10                        | 58                        | <10                        | 35                         |                           | 0.126                       |
| A0613891           |                                   | <10                         | <10                        | 78                        | 10                         | 50                         |                           |                             |
| A0613892           |                                   | <10                         | <10                        | 67                        | <10                        | 30                         |                           |                             |
| A0613893           |                                   | <10                         | <10                        | 69                        | <10                        | 35                         |                           | 0.134                       |
| A0613894           |                                   | 10                          | <10                        | 62                        | <10                        | 40                         |                           | 0.135                       |
| A0613895           |                                   | 10                          | <10                        | 85                        | 10                         | 95                         | 14                        | 0.179                       |
| A0613896           |                                   | 10                          | <10                        | 54                        | 10                         | 67                         |                           | 0.141                       |
| A0613897           |                                   | <10                         | <10                        | 56                        | 10                         | 60                         |                           | 0.198                       |
| A0613898           |                                   | <10                         | <10                        | 51                        | 10                         | 48                         |                           | 0.163                       |
| A0613890           |                                   | <10                         | <10                        | 55                        | <10                        | 32                         |                           | 0.107                       |
| A0606210           |                                   | 10                          | <10                        | 61                        | 10                         | 171                        |                           |                             |
| A0606230           |                                   | <10                         | <10                        | 62                        | <10                        | 75                         |                           |                             |
| A0613899           |                                   | 10                          | <10                        | 59                        | 10                         | 60                         |                           | 0.198                       |
| A0613900           |                                   | <10                         | <10                        | 59                        | 10                         | 44                         |                           | 0.113                       |
| A0613901           |                                   | <10                         | <10                        | 73                        | 10                         | 40                         |                           |                             |
| A0613902           |                                   | <10                         | <10                        | 69                        | 10                         | 37                         |                           | 0.107                       |
| A0613903           |                                   | 10                          | <10                        | 66                        | <10                        | 33                         |                           |                             |
| A0613904           |                                   | <10                         | <10                        | 72                        | <10                        | 52                         |                           | 0.121                       |
| A0613905           |                                   | <10                         | <10                        | 69                        | 10                         | 30                         |                           |                             |
| A0613906           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0613907           |                                   | <10                         | <10                        | 76                        | <10                        | 36                         |                           | 0.134                       |
| A0613908           |                                   | <10                         | <10                        | 65                        | 10                         | 106                        |                           | 0.119                       |
| A0613909           |                                   | <10                         | <10                        | 65                        | <10                        | 31                         |                           | 0.112                       |
| A0613910           |                                   | 10                          | <10                        | 72                        | <10                        | 30                         |                           | 0.105                       |
| A0613912           |                                   | <10                         | <10                        | 59                        | <10                        | 25                         |                           |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 1-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613913           |                                   | 9.49                              | 0.155                         | 0.6                          | 8.11                        | 7                          | 2330                        | 1.4                          | <2                         | 4.28                        | <0.5                         | 8                          | 6                          | 1440                       | 1.22                        | 20                          |
| A0613914           |                                   | 8.45                              | 0.164                         | 0.6                          | 8.60                        | 5                          | 2470                        | 1.3                          | <2                         | 3.79                        | <0.5                         | 5                          | 7                          | 1125                       | 1.31                        | 20                          |
| A0613915           |                                   | 3.70                              | 0.181                         | 0.6                          | 8.55                        | 6                          | 2360                        | 1.4                          | <2                         | 4.17                        | <0.5                         | 6                          | 6                          | 1120                       | 1.42                        | 20                          |
| A0613916           |                                   | 0.10                              | 0.401                         | 14.8                         | 6.76                        | 521                        | 690                         | 0.7                          | 17                         | 5.55                        | 0.6                          | 31                         | 29                         | 1810                       | 4.90                        | 10                          |
| A0613917           |                                   | 5.06                              | 0.140                         | 0.5                          | 7.58                        | <5                         | 2430                        | 1.3                          | <2                         | 4.00                        | <0.5                         | 6                          | 6                          | 1085                       | 1.20                        | 20                          |
| A0613918           |                                   | 9.04                              | 0.164                         | 0.6                          | 8.32                        | 8                          | 2760                        | 1.4                          | <2                         | 3.84                        | <0.5                         | 6                          | 5                          | 1320                       | 1.30                        | 20                          |
| A0613919           |                                   | 7.60                              | 0.150                         | 0.9                          | 8.23                        | 9                          | 2770                        | 1.4                          | <2                         | 3.75                        | <0.5                         | 7                          | 6                          | 1175                       | 1.32                        | 20                          |
| A0613920           |                                   | 5.71                              | 0.155                         | 0.8                          | 8.35                        | 6                          | 1890                        | 1.5                          | <2                         | 4.15                        | <0.5                         | 7                          | 6                          | 1230                       | 1.18                        | 20                          |
| A0613921           |                                   | 3.36                              | 0.214                         | 1.2                          | 7.33                        | 23                         | 1150                        | 1.1                          | <2                         | 3.48                        | <0.5                         | 12                         | 17                         | 1595                       | 2.51                        | 20                          |
| A0613922           |                                   | 8.98                              | 0.136                         | 0.6                          | 8.41                        | <5                         | 2390                        | 1.4                          | <2                         | 4.48                        | <0.5                         | 4                          | 7                          | 967                        | 1.34                        | 20                          |
| A0613923           |                                   | 9.91                              | 0.156                         | 0.6                          | 8.01                        | 5                          | 2440                        | 1.4                          | 4                          | 4.47                        | <0.5                         | 7                          | 6                          | 1045                       | 1.32                        | 20                          |
| A0613924           |                                   | 9.20                              | 0.153                         | 0.6                          | 8.12                        | 5                          | 2190                        | 1.5                          | 2                          | 4.48                        | <0.5                         | 5                          | 6                          | 1005                       | 1.17                        | 20                          |
| A0613925           |                                   | 9.70                              | 0.141                         | 0.5                          | 8.75                        | 6                          | 2550                        | 1.5                          | 2                          | 4.68                        | <0.5                         | 5                          | 7                          | 972                        | 1.51                        | 20                          |
| A0613926           |                                   | 0.49                              | 0.005                         | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 5                          | 0.10                        | <10                         |
| A0613927           |                                   | 9.03                              | 0.183                         | 1.0                          | 7.86                        | 8                          | 2230                        | 1.5                          | <2                         | 4.45                        | <0.5                         | 6                          | 6                          | 1410                       | 1.44                        | 20                          |
| A0613928           |                                   | 8.57                              | 0.111                         | 4.9                          | 7.84                        | 9                          | 2120                        | 1.5                          | 4                          | 4.83                        | 0.8                          | 5                          | 6                          | 1160                       | 1.71                        | 20                          |
| A0613929           |                                   | 7.28                              | 0.128                         | 1.5                          | 7.81                        | 7                          | 2190                        | 1.5                          | 3                          | 5.10                        | 0.7                          | 6                          | 8                          | 1240                       | 1.55                        | 20                          |
| A0613930           |                                   | 4.76                              | 0.175                         | 0.9                          | 8.18                        | 6                          | 2150                        | 1.5                          | <2                         | 4.78                        | <0.5                         | 5                          | 6                          | 1270                       | 1.63                        | 20                          |
| A0613932           |                                   | 9.59                              | 0.119                         | 0.5                          | 7.76                        | 5                          | 1920                        | 1.5                          | 2                          | 4.86                        | <0.5                         | 6                          | 7                          | 918                        | 1.68                        | 20                          |
| A0613933           |                                   | 10.28                             | 0.457                         | 1.5                          | 7.46                        | 5                          | 1500                        | 1.3                          | <2                         | 4.56                        | <0.5                         | 13                         | 17                         | 2930                       | 3.43                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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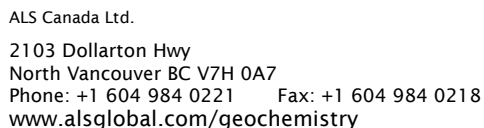
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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 1-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613913           |                                   | 2.31               | 10                    | 0.46                | 121                   | 59                    | 2.70                | 3                     | 410                  | 18                    | 0.38               | 5                     | 6                     | 604                   | <20                   | 0.17                |
| A0613914           |                                   | 2.37               | 10                    | 0.62                | 129                   | 67                    | 2.35                | 2                     | 470                  | 20                    | 0.29               | <5                    | 8                     | 548                   | <20                   | 0.21                |
| A0613915           |                                   | 2.32               | 10                    | 0.50                | 121                   | 92                    | 2.50                | 2                     | 440                  | 24                    | 0.41               | <5                    | 7                     | 610                   | <20                   | 0.20                |
| A0613916           |                                   | 1.69               | 10                    | 1.09                | 1365                  | 167                   | 1.83                | 23                    | 640                  | 31                    | 0.35               | 40                    | 10                    | 434                   | <20                   | 0.21                |
| A0613917           |                                   | 2.53               | 10                    | 0.39                | 107                   | 148                   | 2.34                | 2                     | 430                  | 17                    | 0.35               | <5                    | 6                     | 544                   | <20                   | 0.18                |
| A0613918           |                                   | 2.70               | 10                    | 0.47                | 122                   | 124                   | 2.70                | 2                     | 420                  | 19                    | 0.43               | <5                    | 7                     | 558                   | <20                   | 0.18                |
| A0613919           |                                   | 2.62               | 10                    | 0.53                | 131                   | 82                    | 2.88                | 2                     | 440                  | 31                    | 0.59               | 9                     | 7                     | 554                   | <20                   | 0.19                |
| A0613920           |                                   | 2.54               | 10                    | 0.54                | 118                   | 54                    | 2.91                | 3                     | 420                  | 27                    | 1.22               | 5                     | 7                     | 537                   | <20                   | 0.15                |
| A0613921           |                                   | 2.39               | 20                    | 1.24                | 181                   | 81                    | 1.97                | 5                     | 750                  | 41                    | 1.98               | <5                    | 18                    | 309                   | <20                   | 0.27                |
| A0613922           |                                   | 2.21               | 10                    | 0.46                | 129                   | 78                    | 2.56                | 2                     | 450                  | 29                    | 0.56               | <5                    | 6                     | 600                   | <20                   | 0.20                |
| A0613923           |                                   | 2.25               | 10                    | 0.49                | 119                   | 48                    | 2.60                | 3                     | 450                  | 23                    | 0.78               | <5                    | 6                     | 579                   | <20                   | 0.19                |
| A0613924           |                                   | 2.31               | 10                    | 0.48                | 118                   | 31                    | 2.57                | 1                     | 430                  | 20                    | 0.88               | 6                     | 6                     | 559                   | <20                   | 0.17                |
| A0613925           |                                   | 2.30               | 10                    | 0.62                | 128                   | 61                    | 2.49                | 2                     | 470                  | 16                    | 0.97               | 9                     | 7                     | 602                   | <20                   | 0.21                |
| A0613926           |                                   | 0.02               | <10                   | 2.30                | 100                   | <1                    | 0.03                | <1                    | 60                   | 4                     | 0.01               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0613927           |                                   | 2.61               | 10                    | 0.55                | 131                   | 162                   | 2.11                | 1                     | 410                  | 32                    | 1.34               | <5                    | 6                     | 540                   | <20                   | 0.18                |
| A0613928           |                                   | 2.22               | 10                    | 0.58                | 157                   | 75                    | 2.26                | <1                    | 440                  | 24                    | 1.07               | 18                    | 6                     | 522                   | <20                   | 0.22                |
| A0613929           |                                   | 2.29               | 10                    | 0.46                | 213                   | 43                    | 2.06                | <1                    | 520                  | 41                    | 1.10               | <5                    | 5                     | 595                   | <20                   | 0.22                |
| A0613930           |                                   | 2.21               | 10                    | 0.66                | 181                   | 73                    | 2.38                | <1                    | 490                  | 16                    | 0.87               | <5                    | 6                     | 524                   | <20                   | 0.24                |
| A0613932           |                                   | 1.92               | 10                    | 0.73                | 136                   | 37                    | 2.62                | <1                    | 530                  | 15                    | 1.26               | <5                    | 8                     | 546                   | <20                   | 0.23                |
| A0613933           |                                   | 2.07               | 20                    | 1.52                | 216                   | 116                   | 1.71                | 3                     | 730                  | 15                    | 1.50               | <5                    | 16                    | 460                   | <20                   | 0.35                |



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 1-SEP-2019  
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**CERTIFICATE OF ANALYSIS    WH19194470**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 1-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194470**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19194476

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 7-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
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Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19194476**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613872           |                                   | 8.82                              | 0.067                         | <0.5                         | 6.73                        | 85                         | 1250                        | 1.5                          | <2                         | 3.53                        | 2.2                          | 5                          | 8                          | 74                         | 2.78                        | 20                          |
| A0613873           |                                   | 13.48                             | 0.092                         | 2.0                          | 6.66                        | 133                        | 1110                        | 1.5                          | 4                          | 3.67                        | 5.2                          | 6                          | 8                          | 131                        | 2.69                        | 20                          |
| A0613874           |                                   | 8.97                              | 0.224                         | 2.3                          | 6.85                        | 245                        | 930                         | 1.6                          | 2                          | 3.08                        | 2.1                          | 5                          | 7                          | 279                        | 3.09                        | 20                          |
| A0613875           |                                   | 0.10                              | 0.420                         | 14.4                         | 6.57                        | 488                        | 680                         | 0.7                          | 12                         | 5.46                        | <0.5                         | 28                         | 27                         | 1770                       | 4.82                        | 10                          |
| A0613876           |                                   | 7.28                              | 0.268                         | 14.5                         | 7.94                        | 431                        | 460                         | 1.6                          | 103                        | 1.62                        | 2.2                          | 5                          | 7                          | 4690                       | 4.48                        | 20                          |
| A0617501           |                                   | 1.41                              | 0.127                         | 0.7                          | 7.64                        | 14                         | 1820                        | 1.1                          | <2                         | 0.57                        | <0.5                         | 2                          | 15                         | 45                         | 2.61                        | 20                          |
| A0617502           |                                   | 2.36                              | 0.167                         | <0.5                         | 7.45                        | 12                         | 2360                        | 1.1                          | 5                          | 0.62                        | <0.5                         | 1                          | 11                         | 107                        | 4.16                        | 20                          |
| A0617503           |                                   | 5.35                              | 0.089                         | <0.5                         | 7.48                        | 13                         | 1550                        | 1.1                          | 4                          | 0.50                        | <0.5                         | 1                          | 11                         | 71                         | 3.94                        | 20                          |
| A0617504           |                                   | 5.52                              | 0.160                         | <0.5                         | 7.53                        | 22                         | 330                         | 1.1                          | 5                          | 0.05                        | <0.5                         | 6                          | 10                         | 29                         | 3.84                        | 20                          |
| A0617505           |                                   | 0.10                              | 0.419                         | 14.2                         | 6.58                        | 504                        | 680                         | 0.7                          | 13                         | 5.50                        | <0.5                         | 28                         | 28                         | 1760                       | 4.87                        | 10                          |
| A0617506           |                                   | 5.90                              | 0.303                         | 0.5                          | 7.42                        | 24                         | 200                         | 1.2                          | 9                          | 0.14                        | <0.5                         | 9                          | 11                         | 293                        | 4.67                        | 20                          |
| A0617507           |                                   | 8.54                              | 0.225                         | 0.5                          | 7.47                        | 16                         | 230                         | 1.5                          | 7                          | 0.43                        | <0.5                         | 12                         | 11                         | 526                        | 5.19                        | 20                          |
| A0617508           |                                   | 4.15                              | 0.321                         | 0.6                          | 7.01                        | 27                         | 930                         | 1.6                          | 5                          | 1.34                        | 0.6                          | 15                         | 10                         | 383                        | 6.75                        | 20                          |
| A0617510           |                                   | 9.57                              | 0.339                         | 0.7                          | 6.91                        | 39                         | 870                         | 1.5                          | 7                          | 1.38                        | <0.5                         | 15                         | 9                          | 389                        | 6.99                        | 20                          |
| A0617511           |                                   | 8.54                              | 0.351                         | 0.8                          | 7.72                        | 33                         | 260                         | 1.6                          | 9                          | 0.66                        | <0.5                         | 14                         | 11                         | 777                        | 5.55                        | 20                          |
| A0617512           |                                   | 8.02                              | 0.161                         | 1.5                          | 7.27                        | 42                         | 940                         | 1.5                          | 7                          | 1.26                        | 3.4                          | 10                         | 10                         | 401                        | 5.40                        | 20                          |
| A0617513           |                                   | 9.15                              | 0.220                         | <0.5                         | 7.56                        | 12                         | 320                         | 1.5                          | 4                          | 0.76                        | 0.6                          | 12                         | 11                         | 320                        | 5.00                        | 20                          |
| A0617514           |                                   | 8.72                              | 0.116                         | <0.5                         | 7.57                        | 10                         | 350                         | 1.4                          | 4                          | 1.56                        | <0.5                         | 10                         | 11                         | 198                        | 4.33                        | 10                          |
| A0617515           |                                   | 8.77                              | 0.163                         | <0.5                         | 7.26                        | 9                          | 500                         | 1.4                          | 4                          | 2.19                        | <0.5                         | 10                         | 11                         | 152                        | 3.92                        | 20                          |
| A0617516           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 29.4                        | <0.5                         | <1                         | 1                          | <1                         | 0.08                        | <10                         |
| A0617517           |                                   | 8.89                              | 0.407                         | <0.5                         | 7.42                        | 7                          | 730                         | 1.4                          | 5                          | 1.74                        | <0.5                         | 10                         | 12                         | 161                        | 5.20                        | 20                          |
| A0617509           |                                   | 3.31                              | 0.231                         | 0.5                          | 7.18                        | 22                         | 1020                        | 1.6                          | 6                          | 1.33                        | 0.6                          | 15                         | 10                         | 369                        | 6.20                        | 20                          |
| A0613870           |                                   | 3.50                              | 0.017                         | 0.5                          | 6.86                        | 19                         | 1280                        | 1.7                          | <2                         | 3.53                        | 3.4                          | 6                          | 8                          | 155                        | 2.66                        | 20                          |
| A0613850           |                                   | 3.91                              | 0.025                         | 0.5                          | 7.91                        | 15                         | 3890                        | 1.3                          | <2                         | 4.52                        | 0.5                          | 8                          | 6                          | 288                        | 2.35                        | 20                          |
| A0617518           |                                   | 10.20                             | 0.170                         | <0.5                         | 7.61                        | 9                          | 1110                        | 1.4                          | 3                          | 1.70                        | 1.6                          | 10                         | 11                         | 201                        | 4.71                        | 20                          |
| A0617519           |                                   | 8.85                              | 0.210                         | <0.5                         | 7.55                        | 6                          | 350                         | 1.3                          | 2                          | 1.03                        | <0.5                         | 9                          | 12                         | 291                        | 4.55                        | 10                          |
| A0617520           |                                   | 10.21                             | 0.211                         | 0.5                          | 7.38                        | 14                         | 920                         | 1.4                          | 3                          | 1.33                        | 0.5                          | 9                          | 10                         | 243                        | 4.52                        | 20                          |
| A0617521           |                                   | 9.48                              | 0.182                         | <0.5                         | 7.66                        | 7                          | 490                         | 1.5                          | 7                          | 1.77                        | <0.5                         | 10                         | 12                         | 301                        | 4.29                        | 20                          |
| A0617522           |                                   | 8.40                              | 0.288                         | 1.3                          | 7.52                        | 17                         | 470                         | 1.4                          | 5                          | 2.08                        | 4.2                          | 10                         | 11                         | 303                        | 4.31                        | 20                          |
| A0617523           |                                   | 0.10                              | 0.430                         | 14.4                         | 6.68                        | 508                        | 690                         | 0.7                          | 13                         | 5.56                        | <0.5                         | 28                         | 28                         | 1810                       | 4.88                        | 10                          |
| A0617524           |                                   | 9.40                              | 0.310                         | <0.5                         | 7.49                        | 19                         | 260                         | 1.3                          | 2                          | 1.60                        | <0.5                         | 9                          | 11                         | 359                        | 4.23                        | 20                          |
| A0617525           |                                   | 8.99                              | 0.239                         | 0.7                          | 7.42                        | 54                         | 180                         | 1.3                          | 6                          | 1.29                        | <0.5                         | 9                          | 11                         | 425                        | 4.26                        | 10                          |
| A0617526           |                                   | 9.67                              | 0.232                         | 1.4                          | 7.43                        | 25                         | 400                         | 1.4                          | 7                          | 1.46                        | 1.9                          | 9                          | 14                         | 622                        | 5.95                        | 10                          |
| A0617527           |                                   | 8.70                              | 0.651                         | 0.9                          | 7.25                        | 25                         | 270                         | 1.3                          | 3                          | 2.03                        | 1.3                          | 9                          | 11                         | 246                        | 4.00                        | 20                          |
| A0617528           |                                   | 9.15                              | 0.260                         | <0.5                         | 7.59                        | 21                         | 270                         | 1.4                          | 3                          | 1.38                        | 0.5                          | 9                          | 11                         | 274                        | 4.18                        | 20                          |
| A0617529           |                                   | 4.47                              | 0.314                         | 0.5                          | 7.65                        | 15                         | 270                         | 1.4                          | 3                          | 1.57                        | <0.5                         | 10                         | 11                         | 320                        | 4.18                        | 20                          |
| A0617531           |                                   | 9.97                              | 1.230                         | 1.6                          | 7.19                        | 175                        | 120                         | 1.3                          | 13                         | 1.08                        | <0.5                         | 8                          | 14                         | 1240                       | 5.68                        | 20                          |
| A0617532           |                                   | 8.64                              | 0.199                         | 0.6                          | 7.69                        | 68                         | 140                         | 1.4                          | 4                          | 1.22                        | <0.5                         | 8                          | 12                         | 400                        | 4.90                        | 20                          |
| A0617533           |                                   | 9.52                              | 0.117                         | <0.5                         | 7.69                        | 22                         | 190                         | 1.5                          | 2                          | 1.78                        | <0.5                         | 10                         | 11                         | 254                        | 4.62                        | 20                          |
| A0617534           |                                   | 9.01                              | 0.129                         | <0.5                         | 7.51                        | 14                         | 380                         | 1.4                          | 3                          | 1.58                        | <0.5                         | 9                          | 11                         | 231                        | 3.98                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194476**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613872           |                                   | 2.86               | 20                    | 0.88                | 1185                  | 2                     | 0.89                | 2                     | 830                  | 47                    | 1.20               | 8                     | 4                     | 379                   | <20                   | 0.25                |
| A0613873           |                                   | 3.09               | 20                    | 0.87                | 1320                  | 2                     | 0.84                | 6                     | 830                  | 228                   | 1.54               | 9                     | 4                     | 314                   | <20                   | 0.25                |
| A0613874           |                                   | 3.75               | 20                    | 0.67                | 1395                  | 2                     | 0.05                | <1                    | 820                  | 116                   | 2.39               | 17                    | 4                     | 128                   | <20                   | 0.24                |
| A0613875           |                                   | 1.64               | 10                    | 1.07                | 1360                  | 163                   | 1.79                | 20                    | 600                  | 24                    | 0.34               | 42                    | 10                    | 412                   | <20                   | 0.20                |
| A0613876           |                                   | 3.87               | 30                    | 0.82                | 2090                  | 3                     | 0.04                | 4                     | 840                  | 208                   | 3.97               | 20                    | 5                     | 62                    | <20                   | 0.24                |
| A0617501           |                                   | 3.26               | 20                    | 0.59                | 154                   | 2                     | 0.63                | 1                     | 350                  | 16                    | 0.25               | <5                    | 12                    | 102                   | <20                   | 0.22                |
| A0617502           |                                   | 2.13               | 20                    | 0.83                | 151                   | 1                     | 1.00                | 2                     | 660                  | 18                    | 0.39               | 5                     | 13                    | 166                   | 20                    | 0.25                |
| A0617503           |                                   | 2.09               | 30                    | 0.92                | 135                   | 1                     | 0.95                | 1                     | 690                  | 12                    | 0.39               | 6                     | 12                    | 140                   | 20                    | 0.24                |
| A0617504           |                                   | 3.29               | 20                    | 0.55                | 51                    | <1                    | 0.14                | 1                     | 370                  | 20                    | 2.80               | <5                    | 12                    | 31                    | <20                   | 0.20                |
| A0617505           |                                   | 1.65               | 10                    | 1.07                | 1350                  | 161                   | 1.79                | 19                    | 600                  | 24                    | 0.34               | 34                    | 10                    | 412                   | <20                   | 0.20                |
| A0617506           |                                   | 3.11               | 20                    | 0.44                | 91                    | 1                     | 0.08                | 2                     | 360                  | 11                    | 4.25               | <5                    | 11                    | 13                    | <20                   | 0.16                |
| A0617507           |                                   | 3.21               | 20                    | 0.51                | 220                   | 1                     | 0.08                | 2                     | 580                  | 14                    | 4.42               | <5                    | 12                    | 14                    | 20                    | 0.17                |
| A0617508           |                                   | 3.04               | 20                    | 0.72                | 424                   | 1                     | 0.07                | 3                     | 490                  | 32                    | 6.12               | 5                     | 11                    | 24                    | <20                   | 0.17                |
| A0617510           |                                   | 2.68               | 20                    | 0.71                | 670                   | 1                     | 0.06                | <1                    | 500                  | 32                    | 5.90               | <5                    | 11                    | 23                    | <20                   | 0.19                |
| A0617511           |                                   | 3.06               | 20                    | 0.48                | 643                   | <1                    | 0.06                | 2                     | 560                  | 23                    | 4.31               | 7                     | 12                    | 15                    | 20                    | 0.23                |
| A0617512           |                                   | 3.12               | 20                    | 0.69                | 410                   | <1                    | 0.07                | 1                     | 500                  | 129                   | 4.98               | 10                    | 11                    | 20                    | <20                   | 0.20                |
| A0617513           |                                   | 2.92               | 20                    | 0.96                | 413                   | 1                     | 0.07                | 3                     | 540                  | 41                    | 3.93               | <5                    | 12                    | 21                    | <20                   | 0.20                |
| A0617514           |                                   | 2.40               | 20                    | 1.22                | 375                   | 1                     | 0.65                | 3                     | 530                  | 10                    | 2.68               | 9                     | 12                    | 189                   | <20                   | 0.23                |
| A0617515           |                                   | 1.89               | 20                    | 1.11                | 283                   | <1                    | 1.20                | 1                     | 570                  | 9                     | 2.24               | <5                    | 12                    | 234                   | <20                   | 0.27                |
| A0617516           |                                   | 0.02               | <10                   | 1.35                | 67                    | 1                     | 0.02                | 5                     | 50                   | <2                    | <0.01              | <5                    | <1                    | 73                    | <20                   | <0.01               |
| A0617517           |                                   | 2.24               | 20                    | 1.13                | 234                   | <1                    | 0.71                | 2                     | 560                  | 12                    | 4.11               | <5                    | 12                    | 121                   | <20                   | 0.21                |
| A0617509           |                                   | 3.08               | 20                    | 0.73                | 439                   | 1                     | 0.07                | 3                     | 500                  | 27                    | 5.50               | 5                     | 12                    | 25                    | <20                   | 0.18                |
| A0613870           |                                   | 2.55               | 20                    | 0.83                | 824                   | 2                     | 1.86                | 5                     | 830                  | 108                   | 0.23               | 8                     | 4                     | 508                   | <20                   | 0.24                |
| A0613850           |                                   | 2.32               | 10                    | 0.46                | 266                   | 3                     | 2.17                | <1                    | 550                  | 24                    | 0.60               | <5                    | 10                    | 977                   | <20                   | 0.28                |
| A0617518           |                                   | 2.84               | 30                    | 1.05                | 407                   | 1                     | 0.20                | 1                     | 530                  | 40                    | 3.68               | <5                    | 12                    | 49                    | <20                   | 0.21                |
| A0617519           |                                   | 3.24               | 30                    | 0.66                | 210                   | <1                    | 0.09                | 2                     | 520                  | 4                     | 4.08               | <5                    | 12                    | 24                    | 20                    | 0.19                |
| A0617520           |                                   | 3.03               | 20                    | 0.72                | 498                   | 1                     | 0.07                | 2                     | 480                  | 41                    | 3.76               | <5                    | 10                    | 22                    | 20                    | 0.17                |
| A0617521           |                                   | 2.48               | 20                    | 1.02                | 551                   | 1                     | 0.64                | 1                     | 560                  | 18                    | 2.67               | <5                    | 13                    | 149                   | <20                   | 0.23                |
| A0617522           |                                   | 2.46               | 20                    | 1.07                | 897                   | <1                    | 0.50                | <1                    | 600                  | 143                   | 2.61               | <5                    | 13                    | 100                   | <20                   | 0.25                |
| A0617523           |                                   | 1.67               | 20                    | 1.09                | 1395                  | 168                   | 1.81                | 20                    | 610                  | 24                    | 0.35               | 37                    | 10                    | 418                   | <20                   | 0.21                |
| A0617524           |                                   | 2.65               | 20                    | 0.94                | 285                   | <1                    | 0.41                | 7                     | 580                  | 16                    | 3.29               | <5                    | 12                    | 78                    | 20                    | 0.25                |
| A0617525           |                                   | 2.77               | 20                    | 0.80                | 286                   | <1                    | 0.09                | 4                     | 490                  | 24                    | 3.76               | 19                    | 11                    | 25                    | 20                    | 0.22                |
| A0617526           |                                   | 3.06               | 30                    | 1.02                | 570                   | 1                     | 0.13                | 10                    | 520                  | 136                   | 5.36               | 12                    | 12                    | 38                    | <20                   | 0.23                |
| A0617527           |                                   | 2.67               | 20                    | 0.96                | 1025                  | <1                    | 0.42                | 2                     | 500                  | 87                    | 2.86               | 8                     | 11                    | 99                    | <20                   | 0.22                |
| A0617528           |                                   | 2.71               | 20                    | 1.03                | 396                   | <1                    | 0.45                | 3                     | 500                  | 39                    | 3.44               | 9                     | 11                    | 76                    | 20                    | 0.20                |
| A0617529           |                                   | 2.50               | 20                    | 1.12                | 299                   | <1                    | 0.93                | 3                     | 590                  | 27                    | 3.11               | <5                    | 12                    | 151                   | 20                    | 0.23                |
| A0617531           |                                   | 3.08               | 20                    | 0.84                | 216                   | <1                    | 0.11                | 4                     | 540                  | 29                    | 5.49               | 18                    | 11                    | 24                    | <20                   | 0.19                |
| A0617532           |                                   | 3.16               | 20                    | 0.87                | 229                   | <1                    | 0.11                | 4                     | 560                  | 19                    | 4.64               | 13                    | 13                    | 27                    | <20                   | 0.20                |
| A0617533           |                                   | 2.81               | 20                    | 0.83                | 332                   | 1                     | 0.16                | 2                     | 590                  | 24                    | 3.94               | <5                    | 12                    | 46                    | <20                   | 0.25                |
| A0617534           |                                   | 2.58               | 20                    | 1.06                | 223                   | <1                    | 0.84                | 3                     | 560                  | 11                    | 2.81               | 6                     | 12                    | 149                   | <20                   | 0.24                |





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 & GOLD CORP  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194476**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0613872           |                                   | <10                         | <10                        | 49                        | <10                        | 243                        |                           |                             |
| A0613873           |                                   | <10                         | <10                        | 49                        | <10                        | 511                        |                           |                             |
| A0613874           |                                   | <10                         | <10                        | 49                        | <10                        | 222                        |                           |                             |
| A0613875           |                                   | <10                         | 10                         | 83                        | 10                         | 98                         | 14                        | 0.178                       |
| A0613876           |                                   | <10                         | <10                        | 50                        | 160                        | 190                        | 15                        | 0.467                       |
| A0617501           |                                   | <10                         | <10                        | 90                        | 20                         | 30                         |                           |                             |
| A0617502           |                                   | <10                         | <10                        | 96                        | <10                        | 30                         |                           |                             |
| A0617503           |                                   | <10                         | <10                        | 94                        | <10                        | 33                         |                           |                             |
| A0617504           |                                   | <10                         | <10                        | 88                        | 10                         | 13                         |                           |                             |
| A0617505           |                                   | <10                         | 10                         | 83                        | <10                        | 96                         | 15                        | 0.186                       |
| A0617506           |                                   | <10                         | <10                        | 79                        | 10                         | 34                         |                           |                             |
| A0617507           |                                   | <10                         | <10                        | 92                        | 10                         | 58                         |                           |                             |
| A0617508           |                                   | <10                         | 10                         | 81                        | 10                         | 66                         |                           |                             |
| A0617510           |                                   | <10                         | 10                         | 81                        | 10                         | 80                         |                           |                             |
| A0617511           |                                   | <10                         | 10                         | 91                        | 10                         | 65                         |                           |                             |
| A0617512           |                                   | <10                         | 10                         | 82                        | 10                         | 371                        |                           |                             |
| A0617513           |                                   | <10                         | 10                         | 88                        | 10                         | 111                        |                           |                             |
| A0617514           |                                   | <10                         | 10                         | 92                        | <10                        | 43                         |                           |                             |
| A0617515           |                                   | <10                         | <10                        | 96                        | 10                         | 33                         |                           |                             |
| A0617516           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0617517           |                                   | <10                         | 10                         | 92                        | <10                        | 29                         |                           |                             |
| A0617509           |                                   | <10                         | <10                        | 85                        | 10                         | 66                         |                           |                             |
| A0613870           |                                   | <10                         | <10                        | 50                        | <10                        | 309                        |                           |                             |
| A0613850           |                                   | <10                         | 10                         | 56                        | <10                        | 71                         |                           |                             |
| A0617518           |                                   | <10                         | 10                         | 87                        | 10                         | 196                        |                           |                             |
| A0617519           |                                   | <10                         | 10                         | 86                        | 10                         | 21                         |                           |                             |
| A0617520           |                                   | <10                         | <10                        | 78                        | 10                         | 87                         |                           |                             |
| A0617521           |                                   | <10                         | <10                        | 95                        | 10                         | 59                         |                           |                             |
| A0617522           |                                   | <10                         | 10                         | 98                        | 10                         | 460                        |                           |                             |
| A0617523           |                                   | <10                         | 10                         | 84                        | 10                         | 99                         | 14                        | 0.184                       |
| A0617524           |                                   | <10                         | <10                        | 94                        | 10                         | 38                         |                           |                             |
| A0617525           |                                   | <10                         | <10                        | 83                        | 10                         | 38                         |                           |                             |
| A0617526           |                                   | <10                         | <10                        | 85                        | 10                         | 227                        |                           |                             |
| A0617527           |                                   | <10                         | <10                        | 82                        | 10                         | 227                        |                           |                             |
| A0617528           |                                   | <10                         | <10                        | 82                        | 10                         | 92                         |                           |                             |
| A0617529           |                                   | <10                         | <10                        | 94                        | 10                         | 59                         |                           |                             |
| A0617531           |                                   | <10                         | <10                        | 87                        | 10                         | 62                         |                           | 0.129                       |
| A0617532           |                                   | <10                         | <10                        | 90                        | 10                         | 50                         |                           |                             |
| A0617533           |                                   | <10                         | <10                        | 95                        | 10                         | 44                         |                           |                             |
| A0617534           |                                   | <10                         | <10                        | 93                        | <10                        | 29                         |                           |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19194476**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617535           |                                   | 10.73                             | 0.196                         | <0.5                         | 7.65                        | 13                         | 390                         | 1.4                          | 2                          | 1.84                        | <0.5                         | 8                          | 13                         | 289                        | 4.18                        | 20                          |
| A0617536           |                                   | 8.26                              | 0.179                         | 0.5                          | 7.55                        | 15                         | 220                         | 1.4                          | 4                          | 1.89                        | <0.5                         | 9                          | 13                         | 433                        | 4.75                        | 20                          |
| A0617537           |                                   | 0.21                              | 0.006                         | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 35.4                        | <0.5                         | <1                         | <1                         | 6                          | 0.11                        | <10                         |
| A0617538           |                                   | 9.66                              | 0.144                         | <0.5                         | 7.70                        | 31                         | 410                         | 1.4                          | 3                          | 1.89                        | <0.5                         | 10                         | 13                         | 223                        | 4.38                        | 20                          |
| A0617539           |                                   | 9.21                              | 0.204                         | 0.8                          | 7.08                        | 16                         | 470                         | 1.2                          | 3                          | 3.10                        | <0.5                         | 6                          | 13                         | 276                        | 3.73                        | 20                          |
| A0617540           |                                   | 9.17                              | 0.074                         | <0.5                         | 7.47                        | 6                          | 1370                        | 1.4                          | 4                          | 2.29                        | <0.5                         | 9                          | 14                         | 235                        | 3.81                        | 20                          |
| A0617541           |                                   | 8.54                              | 0.086                         | <0.5                         | 7.63                        | 6                          | 570                         | 1.4                          | <2                         | 2.46                        | <0.5                         | 9                          | 15                         | 166                        | 4.17                        | 20                          |
| A0617542           |                                   | 11.55                             | 0.123                         | 0.6                          | 7.22                        | 19                         | 260                         | 1.3                          | <2                         | 2.05                        | 2.4                          | 8                          | 11                         | 166                        | 4.08                        | 10                          |
| A0617543           |                                   | 7.34                              | 0.322                         | <0.5                         | 7.00                        | 14                         | 130                         | 1.2                          | 3                          | 1.94                        | <0.5                         | 9                          | 10                         | 138                        | 5.09                        | 20                          |
| A0617544           |                                   | 9.37                              | 0.093                         | <0.5                         | 7.00                        | 11                         | 380                         | 1.2                          | <2                         | 1.62                        | <0.5                         | 8                          | 10                         | 190                        | 3.92                        | 10                          |
| A0617545           |                                   | 8.36                              | 0.077                         | 0.9                          | 7.32                        | 45                         | 270                         | 1.4                          | <2                         | 2.12                        | 22.1                         | 6                          | 12                         | 128                        | 4.14                        | 20                          |
| A0617546           |                                   | 0.10                              | 0.410                         | 15.1                         | 6.60                        | 481                        | 680                         | 0.7                          | 9                          | 5.49                        | 0.5                          | 28                         | 28                         | 1800                       | 4.86                        | 10                          |
| A0617547           |                                   | 9.63                              | 0.128                         | 1.1                          | 7.12                        | 23                         | 290                         | 1.2                          | <2                         | 2.44                        | 4.6                          | 9                          | 9                          | 152                        | 3.79                        | 10                          |
| A0617548           |                                   | 13.56                             | 0.110                         | 0.5                          | 7.40                        | 10                         | 590                         | 1.3                          | 3                          | 2.33                        | <0.5                         | 6                          | 9                          | 163                        | 3.60                        | 20                          |
| A0617549           |                                   | 8.57                              | 0.188                         | 1.1                          | 7.74                        | 17                         | 290                         | 1.4                          | 4                          | 2.12                        | 1.3                          | 10                         | 20                         | 450                        | 4.45                        | 20                          |
| A0617550           |                                   | 7.14                              | 0.153                         | 0.8                          | 7.40                        | 10                         | 230                         | 1.3                          | 2                          | 1.54                        | <0.5                         | 9                          | 12                         | 211                        | 4.56                        | 20                          |
| A0617551           |                                   | 8.37                              | 0.133                         | 0.6                          | 7.64                        | 31                         | 200                         | 1.3                          | 4                          | 1.52                        | <0.5                         | 9                          | 12                         | 123                        | 5.04                        | 20                          |
| A0617552           |                                   | 4.11                              | 0.127                         | <0.5                         | 7.31                        | 9                          | 170                         | 1.3                          | 2                          | 1.55                        | <0.5                         | 8                          | 10                         | 211                        | 4.28                        | 20                          |
| A0617554           |                                   | 9.51                              | 0.113                         | <0.5                         | 7.42                        | 7                          | 130                         | 1.2                          | <2                         | 0.64                        | <0.5                         | 10                         | 13                         | 114                        | 4.51                        | 10                          |
| A0617555           |                                   | 9.00                              | 0.141                         | <0.5                         | 7.62                        | 7                          | 130                         | 1.3                          | <2                         | 1.28                        | <0.5                         | 10                         | 12                         | 125                        | 4.92                        | 20                          |



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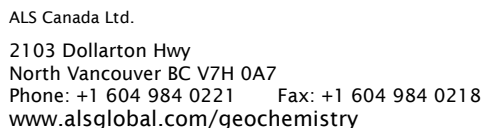
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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 30-AUG-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194476**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617535           |                                   | 2.58               | 20                    | 1.10                | 398                   | <1                    | 1.05                | 3                     | 570                  | 27                    | 2.94               | <5                    | 13                    | 187                   | <20                   | 0.25                |
| A0617536           |                                   | 2.60               | 20                    | 1.05                | 289                   | 18                    | 1.04                | 4                     | 580                  | 15                    | 3.61               | 6                     | 12                    | 182                   | 20                    | 0.25                |
| A0617537           |                                   | 0.03               | <10                   | 1.18                | 95                    | <1                    | 0.02                | 5                     | 70                   | 5                     | 0.03               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0617538           |                                   | 2.67               | 20                    | 1.13                | 273                   | <1                    | 0.91                | 5                     | 580                  | 12                    | 2.83               | 5                     | 13                    | 171                   | 20                    | 0.27                |
| A0617539           |                                   | 2.56               | 20                    | 1.01                | 349                   | <1                    | 1.15                | 2                     | 480                  | 39                    | 2.32               | <5                    | 11                    | 228                   | <20                   | 0.23                |
| A0617540           |                                   | 2.32               | 20                    | 1.16                | 318                   | <1                    | 1.56                | 3                     | 590                  | 19                    | 1.75               | 5                     | 12                    | 292                   | <20                   | 0.29                |
| A0617541           |                                   | 2.48               | 20                    | 1.01                | 343                   | <1                    | 1.21                | 3                     | 590                  | 16                    | 2.41               | 7                     | 13                    | 233                   | 20                    | 0.30                |
| A0617542           |                                   | 2.63               | 20                    | 0.93                | 470                   | <1                    | 1.06                | 3                     | 490                  | 124                   | 3.02               | 5                     | 11                    | 207                   | <20                   | 0.25                |
| A0617543           |                                   | 2.76               | 20                    | 0.82                | 290                   | <1                    | 0.36                | 2                     | 460                  | 18                    | 4.71               | 5                     | 10                    | 84                    | <20                   | 0.21                |
| A0617544           |                                   | 2.59               | 20                    | 0.96                | 313                   | <1                    | 0.71                | 3                     | 490                  | 21                    | 3.06               | 7                     | 11                    | 121                   | 30                    | 0.24                |
| A0617545           |                                   | 2.76               | 20                    | 0.82                | 1095                  | <1                    | 0.90                | 2                     | 500                  | 468                   | 3.11               | 7                     | 11                    | 171                   | 20                    | 0.25                |
| A0617546           |                                   | 1.62               | 10                    | 1.09                | 1365                  | 164                   | 1.81                | 23                    | 630                  | 28                    | 0.35               | 43                    | 10                    | 427                   | <20                   | 0.20                |
| A0617547           |                                   | 2.58               | 20                    | 0.75                | 939                   | <1                    | 0.55                | 3                     | 520                  | 319                   | 2.57               | 5                     | 12                    | 181                   | <20                   | 0.26                |
| A0617548           |                                   | 2.44               | 20                    | 0.92                | 588                   | <1                    | 0.38                | 4                     | 550                  | 30                    | 2.18               | 5                     | 12                    | 115                   | <20                   | 0.26                |
| A0617549           |                                   | 2.84               | 20                    | 1.00                | 601                   | 1                     | 0.09                | 3                     | 530                  | 99                    | 3.29               | 11                    | 13                    | 58                    | 20                    | 0.25                |
| A0617550           |                                   | 2.84               | 20                    | 0.79                | 358                   | <1                    | 0.17                | 4                     | 530                  | 54                    | 4.00               | <5                    | 12                    | 56                    | <20                   | 0.24                |
| A0617551           |                                   | 3.14               | 20                    | 0.80                | 394                   | 1                     | 0.07                | 4                     | 530                  | 32                    | 4.81               | 7                     | 12                    | 33                    | 20                    | 0.22                |
| A0617552           |                                   | 2.65               | 20                    | 0.82                | 214                   | <1                    | 0.39                | 4                     | 510                  | 9                     | 3.74               | <5                    | 11                    | 80                    | 20                    | 0.22                |
| A0617554           |                                   | 2.64               | 20                    | 0.46                | 176                   | <1                    | 0.06                | 3                     | 540                  | 9                     | 4.21               | 5                     | 11                    | 18                    | <20                   | 0.23                |
| A0617555           |                                   | 2.98               | 20                    | 0.51                | 285                   | <1                    | 0.07                | 3                     | 560                  | 13                    | 4.63               | <5                    | 12                    | 23                    | <20                   | 0.25                |



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19194476**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 30-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194476**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-AUG-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19194479

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 7-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617556           |                                   | 8.94                              | 0.131                         | 0.5                          | 7.68                        | 13                         | 220                         | 1.4                          | 2                          | 1.46                        | <0.5                         | 9                          | 11                         | 266                        | 4.54                        | 20                          |
| A0617557           |                                   | 5.54                              | 0.194                         | <0.5                         | 7.45                        | 6                          | 240                         | 1.4                          | 3                          | 1.61                        | <0.5                         | 9                          | 11                         | 342                        | 4.76                        | 20                          |
| A0617558           |                                   | 0.20                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 50                          | <0.5                         | <2                         | 32.7                        | <0.5                         | <1                         | <1                         | 3                          | 0.13                        | <10                         |
| A0617559           |                                   | 6.05                              | 0.116                         | <0.5                         | 7.40                        | 5                          | 160                         | 1.2                          | <2                         | 1.27                        | <0.5                         | 9                          | 9                          | 86                         | 4.80                        | 10                          |
| A0606190           |                                   | 5.89                              | 0.040                         | 1.3                          | 7.74                        | 18                         | 1150                        | 1.3                          | 2                          | 0.37                        | <0.5                         | 1                          | 16                         | 56                         | 3.35                        | 20                          |
| A0606192           |                                   | 9.59                              | 0.052                         | 2.8                          | 8.13                        | 35                         | 1080                        | 1.3                          | 7                          | 0.09                        | <0.5                         | 1                          | 17                         | 39                         | 3.40                        | 20                          |
| A0606193           |                                   | 6.56                              | 0.053                         | 2.9                          | 7.73                        | 28                         | 1090                        | 1.1                          | 12                         | 0.05                        | <0.5                         | <1                         | 18                         | 15                         | 2.88                        | 20                          |
| A0606194           |                                   | 8.92                              | 0.041                         | 1.3                          | 7.96                        | 21                         | 1120                        | 1.3                          | 7                          | 0.06                        | <0.5                         | 1                          | 21                         | 54                         | 4.01                        | 20                          |
| A0606195           |                                   | 0.10                              | 0.606                         | 15.1                         | 5.86                        | 2400                       | 730                         | 0.7                          | 17                         | 6.10                        | 0.9                          | 70                         | 30                         | 4010                       | 4.74                        | 10                          |
| A0606196           |                                   | 7.65                              | 0.028                         | 2.4                          | 7.61                        | 18                         | 1230                        | 1.3                          | 11                         | 0.05                        | <0.5                         | <1                         | 18                         | 25                         | 3.16                        | 20                          |
| A0606197           |                                   | 7.65                              | 0.022                         | 1.5                          | 8.11                        | 26                         | 920                         | 1.3                          | 9                          | 0.05                        | <0.5                         | 2                          | 20                         | 44                         | 3.31                        | 20                          |
| A0606198           |                                   | 8.47                              | 0.016                         | 1.1                          | 8.01                        | 20                         | 800                         | 1.4                          | 11                         | 0.06                        | <0.5                         | 2                          | 19                         | 56                         | 3.39                        | 20                          |
| A0606199           |                                   | 7.92                              | 0.097                         | 1.5                          | 8.05                        | 33                         | 860                         | 1.3                          | 11                         | 0.04                        | <0.5                         | <1                         | 17                         | 25                         | 2.51                        | 20                          |
| A0606200           |                                   | 8.44                              | 0.789                         | 2.5                          | 8.05                        | 167                        | 1440                        | 1.3                          | 23                         | 0.03                        | <0.5                         | <1                         | 18                         | 32                         | 3.41                        | 20                          |
| A0606201           |                                   | 8.78                              | 0.024                         | 1.4                          | 7.90                        | 51                         | 970                         | 1.1                          | 15                         | 0.03                        | <0.5                         | <1                         | 19                         | 11                         | 2.47                        | 20                          |
| A0606202           |                                   | 0.32                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 35.4                        | <0.5                         | 1                          | 1                          | 1                          | 0.11                        | <10                         |
| A0606203           |                                   | 7.83                              | 0.016                         | 1.0                          | 8.17                        | 20                         | 1220                        | 1.3                          | 7                          | 0.05                        | <0.5                         | <1                         | 18                         | 28                         | 2.84                        | 20                          |
| A0606204           |                                   | 9.38                              | 0.044                         | 1.4                          | 7.94                        | 22                         | 1340                        | 1.2                          | 11                         | 0.04                        | <0.5                         | <1                         | 19                         | 24                         | 3.30                        | 20                          |
| A0606205           |                                   | 7.72                              | 0.056                         | 1.3                          | 7.93                        | 20                         | 1180                        | 1.2                          | 13                         | 0.03                        | <0.5                         | 2                          | 20                         | 28                         | 3.33                        | 20                          |
| A0606206           |                                   | 9.25                              | 0.021                         | 1.0                          | 7.72                        | 15                         | 1270                        | 1.3                          | 5                          | 0.05                        | <0.5                         | 2                          | 20                         | 71                         | 3.67                        | 20                          |
| A0606207           |                                   | 4.02                              | 0.031                         | 1.7                          | 8.00                        | 13                         | 1110                        | 1.4                          | 9                          | 0.18                        | <0.5                         | 2                          | 21                         | 79                         | 3.02                        | 20                          |
| A0606208           |                                   | 8.17                              | 0.031                         | 1.5                          | 7.84                        | 17                         | 1040                        | 1.4                          | 8                          | 0.06                        | <0.5                         | 2                          | 21                         | 87                         | 4.06                        | 20                          |
| A0606209           |                                   | 4.28                              | 0.032                         | 0.7                          | 8.19                        | 6                          | 1400                        | 1.6                          | 6                          | 0.31                        | 1.1                          | 10                         | 23                         | 231                        | 3.47                        | 20                          |
| A0606211           |                                   | 9.01                              | 0.033                         | <0.5                         | 8.30                        | 9                          | 960                         | 1.7                          | 7                          | 0.56                        | <0.5                         | 11                         | 21                         | 334                        | 3.47                        | 20                          |
| A0606212           |                                   | 6.76                              | 0.038                         | 1.0                          | 8.43                        | 9                          | 410                         | 1.7                          | 12                         | 0.28                        | 1.2                          | 12                         | 20                         | 661                        | 4.26                        | 20                          |
| A0606213           |                                   | 6.07                              | 0.041                         | 1.8                          | 8.02                        | 7                          | 390                         | 1.8                          | 21                         | 1.41                        | 0.6                          | 11                         | 21                         | 634                        | 3.70                        | 20                          |
| A0606214           |                                   | 9.94                              | 0.036                         | 1.7                          | 8.29                        | 9                          | 480                         | 1.9                          | 17                         | 1.42                        | 0.9                          | 11                         | 19                         | 482                        | 3.77                        | 20                          |
| A0606215           |                                   | 0.10                              | 0.623                         | 15.6                         | 6.01                        | 2430                       | 740                         | 0.7                          | 18                         | 6.15                        | 0.7                          | 72                         | 31                         | 4060                       | 4.83                        | 10                          |
| A0606216           |                                   | 10.55                             | 0.053                         | 0.7                          | 8.39                        | 13                         | 520                         | 2.0                          | 7                          | 1.17                        | 1.0                          | 14                         | 20                         | 233                        | 3.69                        | 20                          |
| A0606217           |                                   | 8.16                              | 0.042                         | 1.3                          | 8.52                        | 6                          | 600                         | 1.9                          | 8                          | 0.96                        | 1.8                          | 11                         | 19                         | 359                        | 3.58                        | 20                          |
| A0606218           |                                   | 9.26                              | 0.063                         | 0.6                          | 8.10                        | <5                         | 580                         | 1.8                          | 9                          | 1.29                        | <0.5                         | 13                         | 21                         | 197                        | 3.78                        | 20                          |
| A0606219           |                                   | 9.36                              | 0.062                         | 0.6                          | 8.00                        | <5                         | 720                         | 1.8                          | 4                          | 1.88                        | <0.5                         | 8                          | 20                         | 216                        | 3.22                        | 20                          |
| A0606220           |                                   | 9.14                              | 0.033                         | <0.5                         | 8.22                        | <5                         | 1190                        | 2.0                          | 4                          | 1.65                        | <0.5                         | 7                          | 12                         | 78                         | 3.11                        | 20                          |
| A0606221           |                                   | 9.74                              | 0.016                         | <0.5                         | 8.29                        | <5                         | 1080                        | 2.0                          | 3                          | 1.58                        | 0.9                          | 10                         | 12                         | 110                        | 3.18                        | 20                          |
| A0606222           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 36.2                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0606223           |                                   | 9.31                              | 0.024                         | <0.5                         | 8.02                        | <5                         | 940                         | 1.8                          | <2                         | 2.37                        | <0.5                         | 6                          | 11                         | 67                         | 2.85                        | 20                          |
| A0617553           |                                   | 4.36                              | 0.174                         | <0.5                         | 7.54                        | 11                         | 1020                        | 1.3                          | 7                          | 1.81                        | <0.5                         | 8                          | 11                         | 220                        | 4.59                        | 20                          |
| A0617530           |                                   | 4.30                              | 0.363                         | 0.5                          | 7.84                        | 22                         | 320                         | 1.4                          | 7                          | 1.67                        | <0.5                         | 12                         | 11                         | 399                        | 4.33                        | 20                          |
| A0606191           |                                   | 5.26                              | 0.037                         | 1.4                          | 8.10                        | 24                         | 1170                        | 1.3                          | 3                          | 0.07                        | <0.5                         | 1                          | 18                         | 52                         | 3.37                        | 20                          |
| A0606224           |                                   | 8.86                              | 0.016                         | <0.5                         | 8.44                        | <5                         | 520                         | 1.8                          | 4                          | 1.74                        | <0.5                         | 6                          | 11                         | 46                         | 3.10                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617556           |                                   | 2.87               | 20                    | 0.57                | 349                   | <1                    | 0.06                | 3                     | 570                  | 22                    | 3.68               | 9                     | 12                    | 30                    | <20                   | 0.26                |
| A0617557           |                                   | 2.46               | 20                    | 1.02                | 304                   | <1                    | 0.52                | 4                     | 570                  | 12                    | 3.51               | <5                    | 12                    | 93                    | <20                   | 0.25                |
| A0617558           |                                   | 0.03               | <10                   | 0.68                | 84                    | <1                    | 0.02                | 1                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0617559           |                                   | 2.93               | 20                    | 0.60                | 174                   | <1                    | 0.08                | 4                     | 540                  | 11                    | 4.59               | <5                    | 12                    | 41                    | <20                   | 0.24                |
| A0606190           |                                   | 3.17               | 40                    | 0.55                | 97                    | 21                    | 0.86                | 2                     | 630                  | 71                    | 0.86               | 13                    | 8                     | 214                   | 20                    | 0.17                |
| A0606192           |                                   | 3.47               | 40                    | 0.65                | 90                    | 22                    | 0.39                | 3                     | 1010                 | 329                   | 0.84               | 19                    | 9                     | 114                   | <20                   | 0.17                |
| A0606193           |                                   | 3.74               | 40                    | 0.59                | 97                    | 18                    | 0.18                | 1                     | 710                  | 81                    | 0.83               | 6                     | 9                     | 103                   | 30                    | 0.17                |
| A0606194           |                                   | 3.21               | 40                    | 0.57                | 105                   | 34                    | 0.96                | 3                     | 820                  | 61                    | 1.04               | <5                    | 9                     | 285                   | 20                    | 0.17                |
| A0606195           |                                   | 1.65               | 10                    | 0.77                | 1385                  | 329                   | 1.66                | 25                    | 660                  | 26                    | 0.69               | 44                    | 6                     | 475                   | <20                   | 0.15                |
| A0606196           |                                   | 3.25               | 40                    | 0.53                | 80                    | 34                    | 0.40                | 1                     | 580                  | 77                    | 0.77               | 8                     | 9                     | 168                   | <20                   | 0.16                |
| A0606197           |                                   | 3.34               | 40                    | 0.68                | 68                    | 29                    | 0.33                | 3                     | 640                  | 36                    | 0.51               | 12                    | 8                     | 143                   | <20                   | 0.16                |
| A0606198           |                                   | 3.06               | 40                    | 0.64                | 67                    | 26                    | 0.87                | 3                     | 1040                 | 23                    | 0.76               | 8                     | 8                     | 508                   | 20                    | 0.15                |
| A0606199           |                                   | 3.66               | 40                    | 0.64                | 57                    | 25                    | 0.18                | 3                     | 670                  | 20                    | 0.47               | 25                    | 8                     | 112                   | <20                   | 0.15                |
| A0606200           |                                   | 3.77               | 40                    | 0.60                | 56                    | 27                    | 0.21                | 3                     | 640                  | 31                    | 0.86               | 73                    | 9                     | 111                   | <20                   | 0.17                |
| A0606201           |                                   | 4.16               | 40                    | 0.57                | 70                    | 34                    | 0.10                | 2                     | 610                  | 22                    | 0.66               | 15                    | 8                     | 90                    | <20                   | 0.16                |
| A0606202           |                                   | 0.03               | <10                   | 1.33                | 85                    | 1                     | 0.03                | <1                    | 80                   | 2                     | 0.01               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0606203           |                                   | 3.53               | 40                    | 0.59                | 52                    | 24                    | 0.15                | 2                     | 800                  | 9                     | 0.47               | <5                    | 9                     | 180                   | <20                   | 0.17                |
| A0606204           |                                   | 3.89               | 40                    | 0.55                | 61                    | 37                    | 0.11                | 2                     | 540                  | 14                    | 0.61               | 11                    | 8                     | 179                   | <20                   | 0.16                |
| A0606205           |                                   | 3.79               | 40                    | 0.57                | 55                    | 37                    | 0.12                | 2                     | 580                  | 13                    | 0.94               | 6                     | 8                     | 183                   | 20                    | 0.18                |
| A0606206           |                                   | 2.92               | 30                    | 0.64                | 56                    | 31                    | 0.73                | 2                     | 740                  | 12                    | 0.81               | <5                    | 8                     | 191                   | <20                   | 0.16                |
| A0606207           |                                   | 2.98               | 30                    | 0.55                | 51                    | 32                    | 1.17                | 3                     | 550                  | 15                    | 0.73               | 6                     | 9                     | 245                   | <20                   | 0.17                |
| A0606208           |                                   | 3.08               | 50                    | 0.54                | 57                    | 36                    | 0.92                | 3                     | 750                  | 17                    | 0.96               | 9                     | 9                     | 194                   | <20                   | 0.15                |
| A0606209           |                                   | 3.06               | 30                    | 0.72                | 395                   | 23                    | 1.18                | 12                    | 610                  | 9                     | 1.70               | <5                    | 8                     | 299                   | <20                   | 0.17                |
| A0606211           |                                   | 2.74               | 20                    | 0.78                | 277                   | 21                    | 1.43                | 14                    | 740                  | 7                     | 2.59               | 5                     | 8                     | 364                   | <20                   | 0.16                |
| A0606212           |                                   | 3.15               | 30                    | 0.61                | 216                   | 24                    | 0.63                | 16                    | 770                  | 8                     | 3.77               | 8                     | 8                     | 149                   | <20                   | 0.16                |
| A0606213           |                                   | 2.87               | 30                    | 0.71                | 270                   | 36                    | 1.09                | 14                    | 760                  | 10                    | 3.25               | 9                     | 7                     | 330                   | <20                   | 0.16                |
| A0606214           |                                   | 2.53               | 30                    | 0.79                | 361                   | 19                    | 1.38                | 15                    | 900                  | 19                    | 3.37               | 5                     | 7                     | 423                   | <20                   | 0.17                |
| A0606215           |                                   | 1.68               | 10                    | 0.78                | 1415                  | 325                   | 1.70                | 26                    | 670                  | 29                    | 0.70               | 45                    | 6                     | 488                   | <20                   | 0.15                |
| A0606216           |                                   | 2.55               | 40                    | 0.70                | 517                   | 29                    | 1.46                | 13                    | 760                  | 23                    | 2.98               | 5                     | 7                     | 468                   | <20                   | 0.17                |
| A0606217           |                                   | 2.59               | 40                    | 0.64                | 299                   | 28                    | 0.98                | 16                    | 770                  | 23                    | 3.04               | <5                    | 7                     | 322                   | <20                   | 0.17                |
| A0606218           |                                   | 2.53               | 30                    | 0.74                | 479                   | 18                    | 1.41                | 13                    | 750                  | 10                    | 2.94               | 6                     | 7                     | 446                   | <20                   | 0.18                |
| A0606219           |                                   | 2.07               | 30                    | 0.73                | 268                   | 15                    | 1.64                | 11                    | 760                  | 11                    | 2.62               | <5                    | 7                     | 520                   | <20                   | 0.19                |
| A0606220           |                                   | 1.87               | 30                    | 0.76                | 596                   | 4                     | 2.13                | 7                     | 910                  | 11                    | 1.87               | 7                     | 6                     | 657                   | <20                   | 0.22                |
| A0606221           |                                   | 2.00               | 30                    | 0.75                | 606                   | 4                     | 2.22                | 9                     | 890                  | 17                    | 2.44               | <5                    | 6                     | 675                   | <20                   | 0.21                |
| A0606222           |                                   | 0.03               | <10                   | 1.60                | 97                    | <1                    | 0.04                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0606223           |                                   | 1.82               | 20                    | 0.76                | 346                   | 3                     | 2.26                | 7                     | 880                  | 13                    | 2.58               | <5                    | 5                     | 706                   | <20                   | 0.20                |
| A0617553           |                                   | 2.63               | 30                    | 0.84                | 244                   | 2                     | 0.37                | 3                     | 520                  | 16                    | 4.07               | 8                     | 11                    | 83                    | 20                    | 0.21                |
| A0617530           |                                   | 2.63               | 20                    | 1.13                | 326                   | <1                    | 0.85                | 4                     | 590                  | 26                    | 3.28               | <5                    | 13                    | 143                   | 20                    | 0.21                |
| A0606191           |                                   | 3.36               | 40                    | 0.58                | 101                   | 22                    | 0.85                | 4                     | 640                  | 76                    | 0.89               | 14                    | 9                     | 213                   | 20                    | 0.18                |
| A0606224           |                                   | 2.30               | 30                    | 0.78                | 300                   | 3                     | 1.82                | 7                     | 870                  | 17                    | 2.83               | <5                    | 6                     | 559                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617556           |                                   | <10                         | <10                        | 91                        | 10                         | 49                         |                           |                             |                             |
| A0617557           |                                   | <10                         | <10                        | 89                        | 10                         | 40                         |                           |                             |                             |
| A0617558           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0617559           |                                   | <10                         | <10                        | 85                        | 10                         | 19                         |                           |                             |                             |
| A0606190           |                                   | <10                         | <10                        | 62                        | 10                         | 44                         |                           |                             |                             |
| A0606192           |                                   | 10                          | <10                        | 63                        | 10                         | 59                         |                           |                             |                             |
| A0606193           |                                   | 10                          | <10                        | 60                        | 10                         | 19                         |                           |                             |                             |
| A0606194           |                                   | <10                         | <10                        | 66                        | 10                         | 72                         |                           |                             |                             |
| A0606195           |                                   | <10                         | <10                        | 57                        | <10                        | 107                        | 15                        | 0.395                       | 0.034                       |
| A0606196           |                                   | <10                         | <10                        | 64                        | 10                         | 54                         |                           |                             |                             |
| A0606197           |                                   | 10                          | <10                        | 65                        | 10                         | 59                         |                           |                             |                             |
| A0606198           |                                   | <10                         | <10                        | 61                        | 10                         | 88                         |                           |                             |                             |
| A0606199           |                                   | <10                         | <10                        | 60                        | 10                         | 26                         |                           |                             |                             |
| A0606200           |                                   | 10                          | <10                        | 63                        | 10                         | 14                         |                           |                             |                             |
| A0606201           |                                   | 10                          | <10                        | 64                        | 10                         | 12                         |                           |                             |                             |
| A0606202           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0606203           |                                   | <10                         | <10                        | 64                        | 10                         | 18                         |                           |                             |                             |
| A0606204           |                                   | 10                          | <10                        | 62                        | 10                         | 13                         |                           |                             |                             |
| A0606205           |                                   | 10                          | <10                        | 65                        | 10                         | 13                         |                           |                             |                             |
| A0606206           |                                   | <10                         | <10                        | 63                        | 10                         | 34                         |                           |                             |                             |
| A0606207           |                                   | <10                         | <10                        | 68                        | 10                         | 46                         |                           |                             |                             |
| A0606208           |                                   | 10                          | <10                        | 67                        | 10                         | 48                         |                           |                             |                             |
| A0606209           |                                   | <10                         | <10                        | 65                        | <10                        | 139                        |                           |                             |                             |
| A0606211           |                                   | <10                         | <10                        | 62                        | 10                         | 92                         |                           |                             |                             |
| A0606212           |                                   | <10                         | <10                        | 60                        | 10                         | 114                        |                           |                             |                             |
| A0606213           |                                   | <10                         | <10                        | 59                        | 10                         | 72                         |                           |                             |                             |
| A0606214           |                                   | <10                         | <10                        | 60                        | <10                        | 120                        |                           |                             |                             |
| A0606215           |                                   | 10                          | <10                        | 58                        | <10                        | 110                        | 15                        | 0.397                       | 0.034                       |
| A0606216           |                                   | <10                         | <10                        | 59                        | 10                         | 146                        |                           |                             |                             |
| A0606217           |                                   | <10                         | <10                        | 56                        | 10                         | 135                        |                           |                             |                             |
| A0606218           |                                   | <10                         | <10                        | 57                        | <10                        | 141                        |                           |                             |                             |
| A0606219           |                                   | <10                         | <10                        | 57                        | <10                        | 80                         |                           |                             |                             |
| A0606220           |                                   | 10                          | <10                        | 53                        | <10                        | 139                        |                           |                             |                             |
| A0606221           |                                   | 10                          | <10                        | 51                        | <10                        | 170                        |                           |                             |                             |
| A0606222           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606223           |                                   | <10                         | <10                        | 50                        | <10                        | 74                         |                           |                             |                             |
| A0617553           |                                   | 10                          | <10                        | 82                        | 10                         | 23                         |                           |                             |                             |
| A0617530           |                                   | <10                         | <10                        | 94                        | 10                         | 59                         |                           |                             |                             |
| A0606191           |                                   | <10                         | <10                        | 65                        | 10                         | 41                         |                           |                             |                             |
| A0606224           |                                   | <10                         | <10                        | 52                        | 10                         | 78                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-AUG-2019  
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**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606225           |                                   | 8.22                              | 0.044                         | <0.5                         | 8.37                        | 5                          | 950                         | 2.0                          | 5                          | 1.66                        | <0.5                         | 10                         | 11                         | 116                        | 3.47                        | 20                          |
| A0606226           |                                   | 6.98                              | 0.040                         | 0.7                          | 8.05                        | 5                          | 660                         | 1.8                          | 4                          | 1.51                        | 0.7                          | 10                         | 13                         | 139                        | 3.34                        | 20                          |
| A0606227           |                                   | 9.12                              | 0.078                         | 1.5                          | 7.81                        | 5                          | 320                         | 1.4                          | 4                          | 0.23                        | 7.3                          | 8                          | 14                         | 379                        | 3.68                        | 20                          |
| A0606228           |                                   | 9.89                              | 0.061                         | 0.9                          | 7.72                        | 7                          | 770                         | 1.6                          | 7                          | 1.75                        | 0.6                          | 10                         | 14                         | 220                        | 3.20                        | 20                          |
| A0606229           |                                   | 4.35                              | 0.095                         | 0.5                          | 7.42                        | <5                         | 1200                        | 1.7                          | <2                         | 1.52                        | <0.5                         | 11                         | 22                         | 207                        | 3.04                        | 20                          |
| A0606231           |                                   | 10.55                             | 0.073                         | 0.6                          | 7.52                        | <5                         | 1200                        | 1.7                          | 3                          | 1.39                        | <0.5                         | 11                         | 22                         | 218                        | 3.26                        | 20                          |
| A0606232           |                                   | 9.05                              | 0.128                         | 0.5                          | 7.58                        | <5                         | 1240                        | 1.7                          | <2                         | 1.73                        | <0.5                         | 9                          | 20                         | 227                        | 3.28                        | 20                          |
| A0606233           |                                   | 9.77                              | 0.061                         | 0.5                          | 7.49                        | 9                          | 720                         | 1.6                          | 3                          | 1.13                        | <0.5                         | 10                         | 20                         | 217                        | 3.29                        | 20                          |
| A0606234           |                                   | 9.57                              | 0.032                         | 0.5                          | 7.63                        | <5                         | 720                         | 1.7                          | <2                         | 1.14                        | <0.5                         | 10                         | 22                         | 196                        | 3.32                        | 20                          |
| A0606235           |                                   | 0.08                              | 0.599                         | 14.6                         | 5.53                        | 2250                       | 690                         | 0.7                          | 16                         | 5.76                        | 0.6                          | 63                         | 31                         | 3740                       | 4.47                        | 10                          |
| A0606236           |                                   | 9.22                              | 0.028                         | 0.5                          | 7.32                        | 9                          | 640                         | 1.6                          | 5                          | 1.14                        | <0.5                         | 12                         | 19                         | 203                        | 3.53                        | 20                          |
| A0606237           |                                   | 6.96                              | 0.037                         | 1.5                          | 7.50                        | 16                         | 480                         | 1.6                          | 5                          | 1.57                        | 0.8                          | 9                          | 20                         | 450                        | 3.44                        | 20                          |
| A0606238           |                                   | 9.09                              | 0.027                         | 0.6                          | 7.54                        | <5                         | 520                         | 1.7                          | 3                          | 0.96                        | 0.7                          | 12                         | 19                         | 183                        | 3.53                        | 20                          |
| A0606239           |                                   | 8.80                              | 0.038                         | 0.5                          | 7.58                        | <5                         | 450                         | 1.6                          | 4                          | 1.12                        | <0.5                         | 12                         | 19                         | 377                        | 3.80                        | 20                          |
| A0606240           |                                   | 9.77                              | 0.024                         | <0.5                         | 7.58                        | 7                          | 500                         | 1.6                          | <2                         | 1.55                        | <0.5                         | 9                          | 20                         | 172                        | 3.33                        | 20                          |
| A0606241           |                                   | 8.89                              | 0.045                         | 0.5                          | 7.33                        | <5                         | 450                         | 1.6                          | 2                          | 1.17                        | <0.5                         | 10                         | 18                         | 138                        | 3.55                        | 20                          |
| A0606242           |                                   | 0.33                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 30.3                        | <0.5                         | <1                         | 1                          | <1                         | 0.12                        | <10                         |
| A0606243           |                                   | 8.91                              | 0.018                         | <0.5                         | 7.66                        | <5                         | 760                         | 1.6                          | 6                          | 1.31                        | <0.5                         | 8                          | 16                         | 118                        | 3.44                        | 20                          |
| A0606244           |                                   | 7.77                              | 0.017                         | <0.5                         | 7.54                        | <5                         | 720                         | 1.5                          | 2                          | 1.31                        | <0.5                         | 7                          | 17                         | 110                        | 3.42                        | 20                          |
| A0606245           |                                   | 9.07                              | 0.032                         | 0.5                          | 7.41                        | <5                         | 410                         | 1.6                          | 4                          | 1.09                        | <0.5                         | 8                          | 17                         | 260                        | 4.10                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0606225           |                                   | 1.74     | 30       | 0.67     | 689      | 4        | 2.37     | 10       | 890      | 7        | 2.53     | 7        | 6        | 795      | <20      |
| A0606226           |                                   | 2.36     | 40       | 0.66     | 528      | 6        | 1.60     | 11       | 960      | 5        | 2.88     | <5       | 6        | 467      | <20      |
| A0606227           |                                   | 3.48     | 10       | 0.59     | 59       | 5        | 0.09     | 11       | 850      | 175      | 4.01     | 7        | 6        | 167      | <20      |
| A0606228           |                                   | 2.44     | 30       | 0.79     | 502      | 9        | 1.61     | 11       | 920      | 17       | 2.76     | <5       | 6        | 368      | <20      |
| A0606229           |                                   | 2.32     | 30       | 0.77     | 477      | 26       | 1.80     | 10       | 690      | 8        | 1.50     | <5       | 7        | 552      | <20      |
| A0606231           |                                   | 2.49     | 30       | 0.79     | 416      | 23       | 1.91     | 13       | 690      | 10       | 1.65     | <5       | 7        | 550      | <20      |
| A0606232           |                                   | 2.32     | 30       | 0.81     | 484      | 20       | 1.97     | 10       | 770      | 9        | 1.90     | <5       | 7        | 595      | <20      |
| A0606233           |                                   | 2.71     | 30       | 0.70     | 348      | 26       | 1.02     | 11       | 690      | 6        | 2.73     | <5       | 7        | 231      | <20      |
| A0606234           |                                   | 2.71     | 30       | 0.71     | 422      | 19       | 1.30     | 12       | 740      | 5        | 2.80     | <5       | 7        | 320      | <20      |
| A0606235           |                                   | 1.55     | 20       | 0.72     | 1340     | 311      | 1.57     | 23       | 590      | 21       | 0.65     | 42       | 5        | 439      | <20      |
| A0606236           |                                   | 2.74     | 30       | 0.72     | 462      | 20       | 1.08     | 13       | 680      | 7        | 3.13     | <5       | 7        | 237      | <20      |
| A0606237           |                                   | 2.81     | 30       | 0.74     | 382      | 25       | 0.99     | 10       | 680      | 11       | 3.18     | 18       | 7        | 218      | <20      |
| A0606238           |                                   | 2.73     | 30       | 0.63     | 391      | 28       | 0.84     | 12       | 660      | 12       | 3.05     | <5       | 7        | 192      | <20      |
| A0606239           |                                   | 3.07     | 30       | 0.68     | 456      | 37       | 0.47     | 13       | 690      | 15       | 3.32     | <5       | 7        | 125      | <20      |
| A0606240           |                                   | 2.98     | 30       | 0.88     | 280      | 37       | 1.03     | 9        | 700      | <2       | 3.15     | <5       | 7        | 190      | <20      |
| A0606241           |                                   | 2.86     | 30       | 0.78     | 336      | 45       | 1.12     | 11       | 680      | 3        | 3.33     | <5       | 7        | 179      | <20      |
| A0606242           |                                   | 0.03     | <10      | 2.68     | 120      | 1        | 0.04     | 6        | 70       | <2       | 0.01     | <5       | <1       | 75       | <20      |
| A0606243           |                                   | 2.86     | 30       | 0.68     | 430      | 25       | 1.10     | 11       | 710      | 2        | 3.08     | <5       | 6        | 212      | <20      |
| A0606244           |                                   | 2.96     | 30       | 0.73     | 297      | 16       | 0.85     | 10       | 690      | <2       | 3.31     | 6        | 6        | 141      | <20      |
| A0606245           |                                   | 3.01     | 30       | 0.69     | 355      | 21       | 0.73     | 8        | 690      | 3        | 3.95     | <5       | 6        | 118      | <20      |
|                    |                                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 29-AUG-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606225           |                                   | 10                          | <10                        | 50                        | <10                        | 104                        |                           |                             |                             |
| A0606226           |                                   | <10                         | <10                        | 55                        | 10                         | 88                         |                           |                             |                             |
| A0606227           |                                   | <10                         | <10                        | 53                        | 10                         | 619                        |                           |                             |                             |
| A0606228           |                                   | <10                         | <10                        | 54                        | <10                        | 82                         |                           |                             |                             |
| A0606229           |                                   | <10                         | <10                        | 60                        | <10                        | 80                         |                           |                             |                             |
| A0606231           |                                   | <10                         | <10                        | 61                        | <10                        | 70                         |                           |                             |                             |
| A0606232           |                                   | <10                         | <10                        | 61                        | <10                        | 82                         |                           |                             |                             |
| A0606233           |                                   | <10                         | <10                        | 57                        | 10                         | 73                         |                           |                             |                             |
| A0606234           |                                   | <10                         | <10                        | 57                        | 10                         | 67                         |                           |                             |                             |
| A0606235           |                                   | <10                         | 10                         | 53                        | <10                        | 104                        | 15                        | 0.390                       | 0.033                       |
| A0606236           |                                   | <10                         | <10                        | 56                        | 10                         | 69                         |                           |                             |                             |
| A0606237           |                                   | <10                         | <10                        | 57                        | 10                         | 82                         |                           |                             |                             |
| A0606238           |                                   | <10                         | <10                        | 53                        | 10                         | 81                         |                           |                             |                             |
| A0606239           |                                   | <10                         | 10                         | 54                        | 10                         | 76                         |                           |                             |                             |
| A0606240           |                                   | <10                         | <10                        | 57                        | 10                         | 31                         |                           |                             |                             |
| A0606241           |                                   | <10                         | <10                        | 54                        | 10                         | 40                         |                           |                             |                             |
| A0606242           |                                   | <10                         | <10                        | 1                         | <10                        | 6                          |                           |                             |                             |
| A0606243           |                                   | <10                         | <10                        | 46                        | 10                         | 47                         |                           |                             |                             |
| A0606244           |                                   | <10                         | <10                        | 43                        | 10                         | 30                         |                           |                             |                             |
| A0606245           |                                   | <10                         | <10                        | 49                        | 10                         | 34                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 29-AUG-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19194479**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19200371

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613934           |                                   | 9.19                              | 0.223                         | 4.4                          | 7.68                        | 28                         | 1080                        | 1.3                          | <2                         | 5.51                        | 6.3                          | 15                         | 23                         | 2460                       | 4.28                        | 20                          |
| A0613935           |                                   | 0.12                              | 0.355                         | 13.5                         | 6.08                        | 467                        | 620                         | 0.6                          | 13                         | 5.02                        | 0.8                          | 27                         | 27                         | 1635                       | 4.37                        | 10                          |
| A0613936           |                                   | 9.23                              | 0.546                         | 2.2                          | 7.09                        | 8                          | 1040                        | 1.3                          | 2                          | 3.69                        | 0.5                          | 19                         | 32                         | 4490                       | 3.58                        | 20                          |
| A0613937           |                                   | 9.81                              | 0.200                         | 1.0                          | 7.64                        | 9                          | 1270                        | 1.2                          | 5                          | 4.19                        | 0.5                          | 16                         | 26                         | 1555                       | 4.23                        | 20                          |
| A0613938           |                                   | 9.66                              | 0.434                         | 1.2                          | 7.81                        | 5                          | 1270                        | 1.4                          | <2                         | 4.45                        | <0.5                         | 13                         | 18                         | 2370                       | 2.58                        | 20                          |
| A0613939           |                                   | 8.38                              | 0.165                         | 0.8                          | 7.73                        | 6                          | 1660                        | 1.5                          | <2                         | 4.42                        | <0.5                         | 8                          | 9                          | 1330                       | 1.27                        | 20                          |
| A0613940           |                                   | 8.35                              | 0.118                         | 0.7                          | 7.96                        | 9                          | 1520                        | 1.5                          | <2                         | 4.92                        | <0.5                         | 7                          | 8                          | 1055                       | 1.30                        | 20                          |
| A0613941           |                                   | 9.28                              | 0.129                         | 0.7                          | 8.32                        | 8                          | 1670                        | 1.6                          | 3                          | 4.38                        | <0.5                         | 9                          | 7                          | 1070                       | 1.54                        | 20                          |
| A0613942           |                                   | 9.28                              | 0.168                         | 0.9                          | 8.30                        | 13                         | 1510                        | 1.5                          | 6                          | 3.93                        | <0.5                         | 15                         | 14                         | 1735                       | 3.56                        | 20                          |
| A0613943           |                                   | 7.97                              | 0.208                         | 1.0                          | 7.58                        | 12                         | 1650                        | 1.3                          | <2                         | 4.08                        | <0.5                         | 16                         | 21                         | 1740                       | 3.96                        | 20                          |
| A0613944           |                                   | 9.21                              | 0.174                         | 0.6                          | 7.80                        | 7                          | 2210                        | 1.3                          | 2                          | 4.08                        | <0.5                         | 14                         | 17                         | 1380                       | 3.87                        | 20                          |
| A0613945           |                                   | 0.63                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 40                          | <0.5                         | <2                         | 35.1                        | <0.5                         | 1                          | 1                          | 22                         | 0.13                        | <10                         |
| A0606250           |                                   | 5.30                              | 0.041                         | 0.5                          | 7.66                        | <5                         | 410                         | 1.7                          | <2                         | 0.84                        | 0.6                          | 10                         | 16                         | 320                        | 3.92                        | 20                          |
| A0613911           |                                   | 4.15                              | 0.161                         | <0.5                         | 8.22                        | 7                          | 2330                        | 1.4                          | <2                         | 3.93                        | <0.5                         | 6                          | 8                          | 968                        | 1.29                        | 20                          |
| A0613931           |                                   | 4.60                              | 0.194                         | 0.9                          | 8.02                        | 11                         | 2120                        | 1.4                          | <2                         | 4.75                        | <0.5                         | 6                          | 7                          | 1395                       | 1.55                        | 20                          |
| A0613946           |                                   | 10.08                             | 0.166                         | 1.6                          | 7.28                        | 16                         | 2220                        | 1.2                          | <2                         | 4.11                        | 1.4                          | 14                         | 14                         | 1635                       | 3.95                        | 20                          |
| A0613947           |                                   | 9.62                              | 0.225                         | 1.7                          | 7.06                        | 11                         | 1620                        | 1.2                          | <2                         | 3.84                        | <0.5                         | 15                         | 14                         | 2500                       | 3.51                        | 20                          |
| A0613948           |                                   | 8.39                              | 0.143                         | 1.1                          | 7.92                        | 13                         | 1750                        | 1.3                          | <2                         | 3.72                        | 0.8                          | 19                         | 21                         | 1865                       | 4.46                        | 20                          |
| A0613949           |                                   | 3.15                              | 0.313                         | 1.4                          | 7.14                        | 8                          | 1730                        | 1.2                          | <2                         | 3.36                        | <0.5                         | 19                         | 16                         | 2820                       | 3.91                        | 20                          |
| A0613951           |                                   | 6.76                              | 0.164                         | 0.8                          | 7.10                        | 6                          | 2150                        | 1.3                          | <2                         | 2.46                        | <0.5                         | 13                         | 13                         | 1650                       | 2.63                        | 10                          |
| A0613952           |                                   | 5.80                              | 0.093                         | <0.5                         | 6.13                        | <5                         | 2550                        | 0.7                          | <2                         | 2.02                        | <0.5                         | 3                          | 7                          | 939                        | 0.84                        | 10                          |
| A0613953           |                                   | 9.80                              | 0.195                         | 1.2                          | 7.42                        | 8                          | 1580                        | 1.4                          | <2                         | 3.19                        | <0.5                         | 16                         | 16                         | 2060                       | 3.88                        | 20                          |
| A0613954           |                                   | 7.58                              | 0.217                         | 0.8                          | 7.31                        | 5                          | 2080                        | 1.4                          | <2                         | 2.34                        | <0.5                         | 10                         | 13                         | 1905                       | 2.87                        | 20                          |
| A0613955           |                                   | 0.10                              | 0.393                         | 14.7                         | 6.75                        | 509                        | 690                         | 0.6                          | 10                         | 5.63                        | 1.0                          | 27                         | 29                         | 1840                       | 4.89                        | 20                          |
| A0613956           |                                   | 8.03                              | 0.139                         | 1.4                          | 6.52                        | 32                         | 2530                        | 1.2                          | <2                         | 1.36                        | 0.9                          | 6                          | 6                          | 1760                       | 1.05                        | 10                          |
| A0613957           |                                   | 9.22                              | 0.105                         | 1.9                          | 6.69                        | 22                         | 2630                        | 1.2                          | <2                         | 1.28                        | 1.1                          | 4                          | 5                          | 1210                       | 0.87                        | 10                          |
| A0613958           |                                   | 8.23                              | 0.078                         | 0.7                          | 6.28                        | 5                          | 2350                        | 1.1                          | <2                         | 1.11                        | 0.7                          | 4                          | 6                          | 1000                       | 0.93                        | 10                          |
| A0613959           |                                   | 9.46                              | 0.105                         | 0.8                          | 6.50                        | 8                          | 2700                        | 1.2                          | <2                         | 1.23                        | 0.5                          | 4                          | 5                          | 1000                       | 0.89                        | 10                          |
| A0613960           |                                   | 8.24                              | 0.068                         | <0.5                         | 5.69                        | <5                         | 2570                        | 1.1                          | <2                         | 2.14                        | <0.5                         | 4                          | 6                          | 553                        | 0.89                        | 10                          |
| A0613961           |                                   | 7.46                              | 0.073                         | <0.5                         | 6.59                        | <5                         | 3040                        | 1.1                          | <2                         | 1.42                        | <0.5                         | 2                          | 6                          | 807                        | 0.80                        | 10                          |
| A0613962           |                                   | 8.47                              | 0.081                         | 5.2                          | 6.45                        | 10                         | 3100                        | 1.2                          | <2                         | 1.57                        | <0.5                         | 3                          | 5                          | 1090                       | 0.81                        | 10                          |
| A0613963           |                                   | 7.60                              | 0.116                         | 0.5                          | 6.76                        | 12                         | 3150                        | 1.2                          | <2                         | 1.40                        | <0.5                         | 4                          | 4                          | 968                        | 1.01                        | 10                          |
| A0613964           |                                   | 5.77                              | 0.237                         | 0.8                          | 6.08                        | 19                         | 2990                        | 0.9                          | <2                         | 1.85                        | <0.5                         | 6                          | 4                          | 1935                       | 1.05                        | 10                          |
| A0613965           |                                   | 0.49                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 80                          | <0.5                         | <2                         | 35.0                        | <0.5                         | <1                         | 1                          | 6                          | 0.07                        | <10                         |
| A0613966           |                                   | 9.61                              | 0.150                         | 0.6                          | 7.76                        | 8                          | 2090                        | 1.7                          | <2                         | 2.94                        | <0.5                         | 8                          | 5                          | 1030                       | 1.09                        | 20                          |
| A0613967           |                                   | 8.66                              | 0.171                         | 1.2                          | 7.73                        | 12                         | 2310                        | 1.4                          | <2                         | 2.86                        | <0.5                         | 7                          | 11                         | 1645                       | 1.87                        | 20                          |
| A0613968           |                                   | 9.56                              | 0.298                         | 1.4                          | 6.85                        | 10                         | 2160                        | 1.3                          | <2                         | 3.12                        | <0.5                         | 11                         | 9                          | 2490                       | 2.14                        | 10                          |
| A0613969           |                                   | 4.40                              | 0.140                         | 1.4                          | 7.05                        | 35                         | 2280                        | 1.4                          | <2                         | 4.41                        | <0.5                         | 6                          | 10                         | 1530                       | 2.14                        | 20                          |
| A0613971           |                                   | 9.55                              | 0.125                         | 1.1                          | 7.56                        | 10                         | 2150                        | 1.5                          | 8                          | 2.86                        | <0.5                         | 7                          | 13                         | 1230                       | 2.67                        | 20                          |
| A0613950           |                                   | 2.96                              | 0.209                         | 1.1                          | 7.31                        | 5                          | 1710                        | 1.3                          | <2                         | 3.40                        | <0.5                         | 17                         | 18                         | 2430                       | 3.76                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613934           |                                   | 1.96               | 20                    | 1.43                | 307                   | 61                    | 1.50                | 8                     | 870                  | 196                   | 2.80               | <5                    | 20                    | 452                   | <20                   | 0.39                |
| A0613935           |                                   | 1.46               | 10                    | 0.98                | 1260                  | 149                   | 1.61                | 21                    | 580                  | 25                    | 0.31               | 34                    | 9                     | 380                   | <20                   | 0.19                |
| A0613936           |                                   | 2.63               | 20                    | 2.10                | 191                   | 54                    | 1.28                | 9                     | 920                  | 14                    | 2.66               | <5                    | 22                    | 321                   | <20                   | 0.35                |
| A0613937           |                                   | 1.97               | 20                    | 2.12                | 241                   | 289                   | 1.68                | 8                     | 900                  | 18                    | 1.35               | <5                    | 22                    | 424                   | <20                   | 0.43                |
| A0613938           |                                   | 2.09               | 10                    | 1.39                | 148                   | 101                   | 2.33                | 6                     | 670                  | 13                    | 1.74               | <5                    | 18                    | 461                   | <20                   | 0.32                |
| A0613939           |                                   | 2.31               | 10                    | 0.53                | 94                    | 156                   | 2.79                | 3                     | 440                  | 24                    | 1.09               | <5                    | 6                     | 591                   | <20                   | 0.19                |
| A0613940           |                                   | 2.23               | 10                    | 0.57                | 98                    | 95                    | 2.98                | 3                     | 460                  | 18                    | 1.52               | <5                    | 6                     | 571                   | <20                   | 0.20                |
| A0613941           |                                   | 2.48               | 10                    | 0.66                | 110                   | 57                    | 2.90                | 1                     | 490                  | 22                    | 0.97               | <5                    | 5                     | 560                   | <20                   | 0.23                |
| A0613942           |                                   | 2.29               | 10                    | 1.76                | 230                   | 60                    | 2.39                | 6                     | 1110                 | 14                    | 1.02               | <5                    | 16                    | 543                   | <20                   | 0.43                |
| A0613943           |                                   | 1.91               | 20                    | 1.97                | 234                   | 63                    | 2.18                | 8                     | 1090                 | 18                    | 1.50               | <5                    | 18                    | 610                   | <20                   | 0.47                |
| A0613944           |                                   | 2.35               | 20                    | 1.86                | 241                   | 66                    | 2.15                | 8                     | 1230                 | 14                    | 1.39               | 6                     | 16                    | 549                   | <20                   | 0.49                |
| A0613945           |                                   | 0.03               | <10                   | 2.04                | 106                   | 1                     | 0.05                | <1                    | 80                   | 5                     | 0.02               | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0606250           |                                   | 2.75               | 30                    | 0.75                | 355                   | 42                    | 0.80                | 9                     | 680                  | 7                     | 3.53               | <5                    | 7                     | 210                   | <20                   | 0.12                |
| A0613911           |                                   | 2.05               | 10                    | 0.57                | 97                    | 20                    | 2.50                | 1                     | 440                  | 13                    | 0.38               | <5                    | 7                     | 598                   | <20                   | 0.20                |
| A0613931           |                                   | 2.27               | 10                    | 0.62                | 164                   | 81                    | 2.22                | 1                     | 480                  | 25                    | 1.13               | <5                    | 6                     | 523                   | <20                   | 0.23                |
| A0613946           |                                   | 2.08               | 20                    | 1.57                | 254                   | 69                    | 1.92                | 5                     | 1160                 | 82                    | 1.48               | <5                    | 14                    | 498                   | <20                   | 0.45                |
| A0613947           |                                   | 2.02               | 10                    | 1.63                | 193                   | 94                    | 2.18                | 7                     | 1090                 | 10                    | 1.59               | <5                    | 14                    | 514                   | <20                   | 0.41                |
| A0613948           |                                   | 1.95               | 20                    | 1.86                | 251                   | 56                    | 2.24                | 10                    | 1240                 | 12                    | 1.19               | <5                    | 16                    | 518                   | <20                   | 0.49                |
| A0613949           |                                   | 2.20               | 10                    | 1.62                | 185                   | 83                    | 1.92                | 7                     | 1030                 | 11                    | 1.23               | <5                    | 15                    | 381                   | <20                   | 0.41                |
| A0613951           |                                   | 3.14               | 20                    | 1.01                | 129                   | 60                    | 1.75                | 4                     | 590                  | 14                    | 1.05               | 5                     | 11                    | 288                   | <20                   | 0.25                |
| A0613952           |                                   | 4.44               | 20                    | 0.25                | 93                    | 39                    | 1.34                | <1                    | 160                  | 20                    | 0.70               | <5                    | 2                     | 208                   | 20                    | 0.06                |
| A0613953           |                                   | 2.73               | 20                    | 1.86                | 209                   | 70                    | 1.66                | 6                     | 740                  | 11                    | 0.95               | <5                    | 19                    | 346                   | <20                   | 0.42                |
| A0613954           |                                   | 3.04               | 20                    | 1.23                | 172                   | 46                    | 1.45                | 5                     | 860                  | 13                    | 0.74               | <5                    | 12                    | 300                   | <20                   | 0.30                |
| A0613955           |                                   | 1.65               | 20                    | 1.11                | 1390                  | 169                   | 1.81                | 21                    | 620                  | 28                    | 0.36               | 35                    | 10                    | 429                   | <20                   | 0.21                |
| A0613956           |                                   | 4.21               | 30                    | 0.25                | 166                   | 141                   | 0.78                | 2                     | 250                  | 38                    | 0.66               | 9                     | 4                     | 174                   | 20                    | 0.07                |
| A0613957           |                                   | 4.36               | 30                    | 0.16                | 109                   | 78                    | 1.36                | <1                    | 190                  | 45                    | 0.57               | 24                    | 3                     | 187                   | 20                    | 0.06                |
| A0613958           |                                   | 4.20               | 30                    | 0.15                | 95                    | 74                    | 1.14                | 1                     | 180                  | 32                    | 0.70               | 6                     | 3                     | 159                   | 20                    | 0.05                |
| A0613959           |                                   | 4.24               | 30                    | 0.15                | 94                    | 75                    | 1.47                | 2                     | 190                  | 28                    | 0.61               | 11                    | 2                     | 182                   | 20                    | 0.06                |
| A0613960           |                                   | 4.14               | 20                    | 0.12                | 134                   | 79                    | 1.28                | 1                     | 180                  | 24                    | 0.88               | 5                     | 2                     | 230                   | 20                    | 0.05                |
| A0613961           |                                   | 4.50               | 30                    | 0.16                | 108                   | 73                    | 1.06                | 1                     | 170                  | 21                    | 0.56               | 7                     | 3                     | 180                   | 20                    | 0.06                |
| A0613962           |                                   | 4.37               | 40                    | 0.17                | 113                   | 136                   | 0.64                | 2                     | 200                  | 18                    | 0.63               | 6                     | 3                     | 195                   | 20                    | 0.07                |
| A0613963           |                                   | 4.07               | 30                    | 0.18                | 87                    | 43                    | 1.23                | 2                     | 210                  | 23                    | 0.71               | 7                     | 3                     | 201                   | 20                    | 0.07                |
| A0613964           |                                   | 4.37               | 40                    | 0.18                | 106                   | 57                    | 0.57                | 2                     | 230                  | 21                    | 0.85               | <5                    | 3                     | 249                   | 20                    | 0.08                |
| A0613965           |                                   | 0.03               | <10                   | 1.67                | 89                    | <1                    | 0.02                | <1                    | 80                   | 3                     | 0.01               | <5                    | <1                    | 99                    | <20                   | <0.01               |
| A0613966           |                                   | 3.22               | 20                    | 0.40                | 111                   | 38                    | 2.03                | 1                     | 250                  | 21                    | 0.59               | 5                     | 4                     | 349                   | <20                   | 0.12                |
| A0613967           |                                   | 3.36               | 20                    | 0.74                | 164                   | 82                    | 1.72                | 3                     | 460                  | 18                    | 0.64               | <5                    | 9                     | 360                   | 20                    | 0.21                |
| A0613968           |                                   | 3.56               | 20                    | 0.76                | 196                   | 65                    | 1.40                | 3                     | 440                  | 15                    | 1.00               | 5                     | 8                     | 285                   | 20                    | 0.19                |
| A0613969           |                                   | 2.99               | 20                    | 0.55                | 238                   | 62                    | 1.13                | 3                     | 480                  | 18                    | 0.97               | 5                     | 9                     | 312                   | <20                   | 0.22                |
| A0613971           |                                   | 2.98               | 20                    | 0.86                | 181                   | 34                    | 1.99                | 2                     | 470                  | 18                    | 1.15               | <5                    | 11                    | 365                   | 20                    | 0.24                |
| A0613950           |                                   | 2.38               | 10                    | 1.70                | 200                   | 61                    | 1.96                | 7                     | 1030                 | 10                    | 1.16               | <5                    | 15                    | 386                   | <20                   | 0.43                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613934           |                                   | <10                         | <10                        | 161                       | 10                         | 467                        |                           | 0.245                       |                             |
| A0613935           |                                   | <10                         | <10                        | 78                        | 10                         | 89                         | 13                        | 0.165                       |                             |
| A0613936           |                                   | <10                         | <10                        | 163                       | 10                         | 50                         |                           | 0.461                       |                             |
| A0613937           |                                   | <10                         | <10                        | 170                       | <10                        | 48                         |                           | 0.156                       | 0.029                       |
| A0613938           |                                   | <10                         | <10                        | 120                       | 10                         | 33                         |                           | 0.226                       |                             |
| A0613939           |                                   | <10                         | <10                        | 64                        | 10                         | 27                         |                           | 0.135                       |                             |
| A0613940           |                                   | <10                         | <10                        | 67                        | 10                         | 22                         |                           | 0.104                       |                             |
| A0613941           |                                   | <10                         | <10                        | 72                        | 10                         | 26                         |                           | 0.105                       |                             |
| A0613942           |                                   | <10                         | <10                        | 160                       | 10                         | 41                         |                           | 0.164                       |                             |
| A0613943           |                                   | <10                         | <10                        | 174                       | <10                        | 46                         |                           | 0.167                       |                             |
| A0613944           |                                   | <10                         | <10                        | 161                       | <10                        | 31                         |                           | 0.136                       |                             |
| A0613945           |                                   | <10                         | <10                        | 3                         | <10                        | 5                          |                           |                             |                             |
| A0606250           |                                   | 10                          | <10                        | 53                        | 10                         | 59                         |                           |                             |                             |
| A0613911           |                                   | <10                         | <10                        | 58                        | 10                         | 24                         |                           |                             |                             |
| A0613931           |                                   | <10                         | <10                        | 76                        | <10                        | 32                         |                           | 0.142                       |                             |
| A0613946           |                                   | 10                          | <10                        | 137                       | 10                         | 147                        |                           | 0.174                       |                             |
| A0613947           |                                   | <10                         | <10                        | 138                       | <10                        | 33                         |                           | 0.263                       |                             |
| A0613948           |                                   | <10                         | <10                        | 158                       | <10                        | 73                         |                           | 0.196                       |                             |
| A0613949           |                                   | <10                         | <10                        | 143                       | 10                         | 34                         |                           | 0.295                       |                             |
| A0613951           |                                   | <10                         | <10                        | 90                        | <10                        | 23                         |                           | 0.165                       |                             |
| A0613952           |                                   | <10                         | <10                        | 24                        | <10                        | 16                         |                           |                             |                             |
| A0613953           |                                   | <10                         | <10                        | 164                       | 10                         | 34                         |                           | 0.202                       |                             |
| A0613954           |                                   | <10                         | <10                        | 117                       | <10                        | 25                         |                           | 0.186                       |                             |
| A0613955           |                                   | <10                         | <10                        | 86                        | 10                         | 98                         | 14                        | 0.179                       |                             |
| A0613956           |                                   | 10                          | <10                        | 34                        | 10                         | 70                         |                           | 0.180                       |                             |
| A0613957           |                                   | <10                         | <10                        | 16                        | <10                        | 57                         |                           | 0.122                       |                             |
| A0613958           |                                   | <10                         | <10                        | 15                        | <10                        | 53                         |                           | 0.106                       |                             |
| A0613959           |                                   | <10                         | <10                        | 16                        | <10                        | 30                         |                           | 0.103                       |                             |
| A0613960           |                                   | <10                         | <10                        | 14                        | <10                        | 20                         |                           |                             |                             |
| A0613961           |                                   | <10                         | <10                        | 19                        | <10                        | 18                         |                           |                             |                             |
| A0613962           |                                   | <10                         | <10                        | 21                        | 20                         | 18                         |                           | 0.108                       |                             |
| A0613963           |                                   | <10                         | <10                        | 20                        | 10                         | 18                         |                           |                             |                             |
| A0613964           |                                   | <10                         | <10                        | 25                        | 10                         | 18                         |                           | 0.184                       |                             |
| A0613965           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0613966           |                                   | <10                         | <10                        | 34                        | 10                         | 19                         |                           | 0.099                       |                             |
| A0613967           |                                   | <10                         | 10                         | 80                        | <10                        | 30                         |                           | 0.165                       |                             |
| A0613968           |                                   | <10                         | 10                         | 80                        | 10                         | 30                         |                           | 0.246                       |                             |
| A0613969           |                                   | <10                         | <10                        | 76                        | 10                         | 42                         |                           | 0.157                       |                             |
| A0613971           |                                   | <10                         | <10                        | 81                        | <10                        | 31                         |                           | 0.127                       |                             |
| A0613950           |                                   | 10                          | <10                        | 151                       | <10                        | 35                         |                           | 0.251                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 9-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613990           |                                   | 3.22                              | 0.063                         | <0.5                         | 6.39                        | 6                          | 2680                        | 1.0                          | <2                         | 0.97                        | <0.5                         | 3                          | 5                          | 763                        | 0.70                        | 10                          |
| A0613970           |                                   | 3.86                              | 0.125                         | 1.5                          | 7.11                        | 38                         | 2360                        | 1.4                          | <2                         | 3.85                        | 0.7                          | 6                          | 9                          | 1445                       | 2.24                        | 20                          |
| A0613972           |                                   | 7.41                              | 0.216                         | 1.2                          | 6.41                        | 6                          | 1610                        | 1.4                          | <2                         | 2.82                        | <0.5                         | 11                         | 12                         | 2570                       | 1.84                        | 10                          |
| A0613973           |                                   | 5.55                              | 0.112                         | 0.8                          | 6.73                        | 7                          | 2130                        | 1.3                          | <2                         | 2.06                        | 0.5                          | 8                          | 13                         | 1110                       | 1.76                        | 10                          |
| A0613974           |                                   | 3.57                              | 0.075                         | <0.5                         | 7.03                        | 9                          | 1810                        | 1.3                          | <2                         | 3.34                        | <0.5                         | 11                         | 119                        | 349                        | 3.24                        | 20                          |
| A0613975           |                                   | 0.10                              | 0.407                         | 15.0                         | 6.76                        | 511                        | 690                         | 0.7                          | 11                         | 5.62                        | 0.9                          | 28                         | 29                         | 1845                       | 4.91                        | 10                          |
| A0613976           |                                   | 7.60                              | 0.155                         | 1.1                          | 6.86                        | 10                         | 1400                        | 1.2                          | <2                         | 2.16                        | 0.5                          | 11                         | 16                         | 1480                       | 2.19                        | 10                          |
| A0613977           |                                   | 5.67                              | 0.164                         | 1.1                          | 7.04                        | 5                          | 2420                        | 1.2                          | <2                         | 2.40                        | 0.9                          | 10                         | 11                         | 1385                       | 2.42                        | 10                          |
| A0613978           |                                   | 6.71                              | 0.109                         | 0.9                          | 6.86                        | 8                          | 1870                        | 1.4                          | <2                         | 2.70                        | <0.5                         | 9                          | 12                         | 1070                       | 2.40                        | 10                          |
| A0613979           |                                   | 9.49                              | 0.233                         | 0.9                          | 6.65                        | 11                         | 2200                        | 1.2                          | <2                         | 1.94                        | <0.5                         | 5                          | 10                         | 2040                       | 1.14                        | 10                          |
| A0613980           |                                   | 8.97                              | 0.259                         | 1.8                          | 7.62                        | 15                         | 2170                        | 1.2                          | <2                         | 1.50                        | <0.5                         | 13                         | 13                         | 2500                       | 2.20                        | 20                          |
| A0613981           |                                   | 9.08                              | 0.246                         | 1.2                          | 7.35                        | 10                         | 860                         | 1.2                          | <2                         | 3.95                        | <0.5                         | 16                         | 40                         | 2420                       | 3.13                        | 20                          |
| A0613982           |                                   | 9.71                              | 0.282                         | 1.6                          | 7.63                        | 16                         | 660                         | 1.3                          | <2                         | 4.07                        | <0.5                         | 19                         | 46                         | 3290                       | 4.18                        | 20                          |
| A0613983           |                                   | 9.78                              | 0.424                         | 1.4                          | 8.55                        | 30                         | 2430                        | 1.2                          | <2                         | 1.18                        | <0.5                         | 17                         | 39                         | 3550                       | 2.97                        | 20                          |
| A0613984           |                                   | 8.95                              | 0.226                         | 1.9                          | 8.52                        | 43                         | 1040                        | 1.3                          | <2                         | 1.28                        | 2.0                          | 16                         | 53                         | 2010                       | 3.76                        | 20                          |
| A0613985           |                                   | 0.42                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 30                          | <0.5                         | <2                         | 33.4                        | <0.5                         | <1                         | 1                          | 23                         | 0.13                        | <10                         |
| A0613986           |                                   | 7.95                              | 0.134                         | 1.3                          | 6.62                        | 16                         | 2790                        | 0.9                          | 2                          | 2.03                        | <0.5                         | 6                          | 9                          | 1345                       | 1.32                        | 10                          |
| A0613987           |                                   | 9.72                              | 0.038                         | <0.5                         | 6.12                        | 10                         | 2750                        | 0.8                          | <2                         | 1.63                        | <0.5                         | 3                          | 5                          | 587                        | 0.66                        | 10                          |
| A0613988           |                                   | 9.83                              | 0.093                         | 0.6                          | 6.46                        | 17                         | 2800                        | 0.9                          | <2                         | 1.15                        | <0.5                         | 4                          | 4                          | 1330                       | 0.90                        | 10                          |
| A0613989           |                                   | 4.11                              | 0.076                         | <0.5                         | 6.37                        | 8                          | 2650                        | 1.0                          | <2                         | 1.30                        | <0.5                         | 4                          | 6                          | 801                        | 0.71                        | 10                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0613990           |                                   | 4.41               | 40                    | 0.11                | 118                   | 49                    | 1.47                | 1                     | 150                  | 21                    | 0.44               | <5                    | 2                     | 149                   | 30                    | 0.05                |
| A0613970           |                                   | 3.02               | 20                    | 0.59                | 224                   | 77                    | 1.34                | 2                     | 490                  | 18                    | 1.03               | 5                     | 9                     | 355                   | <20                   | 0.22                |
| A0613972           |                                   | 3.48               | 20                    | 0.72                | 214                   | 131                   | 1.49                | 3                     | 450                  | 13                    | 1.43               | 5                     | 9                     | 316                   | <20                   | 0.17                |
| A0613973           |                                   | 3.25               | 20                    | 0.74                | 160                   | 57                    | 1.77                | 3                     | 390                  | 27                    | 1.19               | <5                    | 8                     | 305                   | 20                    | 0.16                |
| A0613974           |                                   | 2.39               | 20                    | 2.34                | 473                   | 14                    | 2.20                | 70                    | 810                  | 12                    | 0.27               | 7                     | 10                    | 632                   | <20                   | 0.30                |
| A0613975           |                                   | 1.67               | 10                    | 1.11                | 1380                  | 169                   | 1.81                | 21                    | 630                  | 32                    | 0.36               | 33                    | 10                    | 431                   | <20                   | 0.21                |
| A0613976           |                                   | 3.42               | 20                    | 0.78                | 170                   | 115                   | 1.91                | 3                     | 430                  | 28                    | 1.40               | <5                    | 9                     | 324                   | <20                   | 0.20                |
| A0613977           |                                   | 3.14               | 40                    | 1.03                | 179                   | 36                    | 2.02                | 3                     | 550                  | 40                    | 1.10               | <5                    | 9                     | 305                   | 20                    | 0.25                |
| A0613978           |                                   | 2.95               | 20                    | 1.03                | 185                   | 51                    | 1.82                | 5                     | 580                  | 14                    | 0.96               | <5                    | 12                    | 330                   | <20                   | 0.27                |
| A0613979           |                                   | 4.36               | 50                    | 0.61                | 110                   | 350                   | 0.63                | 5                     | 640                  | 10                    | 0.54               | 8                     | 9                     | 194                   | 20                    | 0.17                |
| A0613980           |                                   | 3.73               | 30                    | 1.28                | 158                   | 94                    | 0.72                | 8                     | 760                  | 11                    | 0.78               | 7                     | 14                    | 193                   | <20                   | 0.26                |
| A0613981           |                                   | 2.38               | 20                    | 1.99                | 212                   | 201                   | 1.61                | 12                    | 570                  | 7                     | 1.15               | <5                    | 21                    | 327                   | <20                   | 0.39                |
| A0613982           |                                   | 2.46               | 20                    | 2.26                | 283                   | 135                   | 1.57                | 15                    | 650                  | 10                    | 1.47               | <5                    | 25                    | 337                   | <20                   | 0.49                |
| A0613983           |                                   | 2.53               | 20                    | 1.27                | 190                   | 346                   | 0.27                | 14                    | 850                  | 10                    | 0.81               | 14                    | 24                    | 291                   | <20                   | 0.49                |
| A0613984           |                                   | 2.25               | 20                    | 1.97                | 237                   | 75                    | 0.15                | 17                    | 990                  | 86                    | 0.67               | 8                     | 24                    | 112                   | <20                   | 0.52                |
| A0613985           |                                   | 0.03               | <10                   | 1.70                | 87                    | 3                     | 0.03                | 1                     | 70                   | 4                     | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0613986           |                                   | 4.36               | 20                    | 0.40                | 253                   | 139                   | 0.35                | 6                     | 340                  | 31                    | 0.59               | 15                    | 8                     | 185                   | 20                    | 0.14                |
| A0613987           |                                   | 5.02               | 20                    | 0.15                | 182                   | 128                   | 0.84                | 1                     | 370                  | 28                    | 0.30               | <5                    | 3                     | 166                   | 20                    | 0.07                |
| A0613988           |                                   | 4.54               | 40                    | 0.16                | 138                   | 266                   | 0.37                | 1                     | 210                  | 25                    | 0.48               | 24                    | 4                     | 147                   | 30                    | 0.09                |
| A0613989           |                                   | 4.53               | 30                    | 0.11                | 150                   | 51                    | 1.51                | 2                     | 150                  | 20                    | 0.46               | <5                    | 3                     | 154                   | 20                    | 0.05                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 9-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613990           |                                   | <10                         | <10                        | 15                        | <10                        | 18                         |                           |                             |                             |
| A0613970           |                                   | <10                         | <10                        | 77                        | 10                         | 44                         |                           | 0.147                       |                             |
| A0613972           |                                   | <10                         | <10                        | 72                        | <10                        | 31                         |                           | 0.249                       |                             |
| A0613973           |                                   | <10                         | <10                        | 60                        | <10                        | 38                         |                           | 0.113                       |                             |
| A0613974           |                                   | <10                         | <10                        | 87                        | <10                        | 60                         |                           |                             |                             |
| A0613975           |                                   | <10                         | <10                        | 85                        | 10                         | 98                         | 14                        | 0.180                       |                             |
| A0613976           |                                   | <10                         | <10                        | 68                        | <10                        | 39                         |                           | 0.149                       |                             |
| A0613977           |                                   | <10                         | <10                        | 77                        | <10                        | 66                         |                           | 0.146                       |                             |
| A0613978           |                                   | <10                         | <10                        | 95                        | 10                         | 33                         |                           | 0.103                       |                             |
| A0613979           |                                   | <10                         | <10                        | 90                        | 20                         | 22                         |                           | 0.207                       | 0.036                       |
| A0613980           |                                   | <10                         | <10                        | 113                       | 10                         | 36                         |                           | 0.255                       |                             |
| A0613981           |                                   | <10                         | <10                        | 172                       | 10                         | 40                         |                           | 0.242                       |                             |
| A0613982           |                                   | 10                          | <10                        | 218                       | <10                        | 63                         |                           | 0.328                       |                             |
| A0613983           |                                   | <10                         | <10                        | 213                       | 60                         | 40                         |                           | 0.370                       | 0.037                       |
| A0613984           |                                   | <10                         | <10                        | 201                       | 30                         | 175                        |                           | 0.206                       |                             |
| A0613985           |                                   | <10                         | <10                        | 3                         | <10                        | 4                          |                           |                             |                             |
| A0613986           |                                   | <10                         | <10                        | 57                        | 10                         | 45                         |                           | 0.138                       |                             |
| A0613987           |                                   | <10                         | <10                        | 19                        | <10                        | 22                         |                           |                             |                             |
| A0613988           |                                   | <10                         | <10                        | 24                        | 10                         | 23                         |                           | 0.134                       | 0.028                       |
| A0613989           |                                   | 10                          | <10                        | 16                        | 10                         | 17                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200371**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19200375

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0613991           |                                   | 6.65                              | 0.056                         | 0.5                          | 6.31                        | 7                          | 2850                        | 1.2                          | <2                         | 1.37                        | <0.5                         | 3                          | 6                          | 752                        | 0.58                        | 10                          |
| A0613992           |                                   | 8.96                              | 0.244                         | 1.2                          | 7.53                        | 7                          | 1440                        | 1.5                          | <2                         | 2.77                        | <0.5                         | 16                         | 30                         | 2500                       | 2.77                        | 20                          |
| A0613993           |                                   | 6.72                              | 0.126                         | 0.9                          | 7.54                        | 7                          | 1890                        | 1.4                          | <2                         | 3.42                        | <0.5                         | 13                         | 28                         | 1415                       | 2.84                        | 20                          |
| A0613994           |                                   | 9.62                              | 0.154                         | 0.8                          | 6.45                        | 11                         | 1790                        | 1.3                          | <2                         | 3.49                        | 0.6                          | 9                          | 13                         | 1255                       | 1.91                        | 10                          |
| A0613995           |                                   | 0.10                              | 0.392                         | 14.4                         | 6.66                        | 519                        | 690                         | 0.6                          | 14                         | 5.61                        | 0.5                          | 30                         | 28                         | 1805                       | 4.83                        | 10                          |
| A0613996           |                                   | 8.29                              | 0.114                         | 0.7                          | 7.09                        | 14                         | 2170                        | 1.2                          | <2                         | 2.81                        | 0.5                          | 8                          | 15                         | 1255                       | 2.00                        | 10                          |
| A0613997           |                                   | 9.84                              | 0.192                         | 2.0                          | 7.59                        | 17                         | 1640                        | 1.3                          | <2                         | 3.86                        | <0.5                         | 11                         | 22                         | 1630                       | 2.41                        | 20                          |
| A0613998           |                                   | 10.30                             | 0.175                         | 0.9                          | 7.67                        | 7                          | 1290                        | 1.4                          | <2                         | 3.61                        | <0.5                         | 11                         | 35                         | 1690                       | 2.93                        | 20                          |
| A0613999           |                                   | 8.19                              | 0.190                         | 0.7                          | 7.45                        | 5                          | 1200                        | 1.4                          | <2                         | 3.86                        | <0.5                         | 14                         | 31                         | 1520                       | 2.73                        | 20                          |
| A0614000           |                                   | 8.83                              | 0.109                         | 0.5                          | 7.08                        | 7                          | 1610                        | 1.4                          | <2                         | 3.62                        | <0.5                         | 9                          | 25                         | 1165                       | 2.22                        | 20                          |
| A0614001           |                                   | 9.56                              | 0.085                         | <0.5                         | 7.45                        | <5                         | 2140                        | 1.4                          | <2                         | 2.59                        | <0.5                         | 8                          | 7                          | 753                        | 2.07                        | 10                          |
| A0614002           |                                   | 10.46                             | 0.199                         | 1.2                          | 7.66                        | 13                         | 1090                        | 1.2                          | <2                         | 2.94                        | <0.5                         | 23                         | 44                         | 2350                       | 4.69                        | 20                          |
| A0614003           |                                   | 10.18                             | 0.190                         | 1.4                          | 8.06                        | 12                         | 500                         | 1.3                          | <2                         | 3.32                        | <0.5                         | 31                         | 60                         | 2440                       | 5.41                        | 20                          |
| A0614004           |                                   | 6.43                              | 0.113                         | 0.6                          | 8.69                        | 6                          | 490                         | 1.0                          | <2                         | 5.05                        | <0.5                         | 20                         | 75                         | 1130                       | 4.82                        | 20                          |
| A0614005           |                                   | 0.45                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 34.5                        | <0.5                         | <1                         | 1                          | 14                         | 0.13                        | <10                         |
| A0614006           |                                   | 6.21                              | 0.167                         | 1.0                          | 8.53                        | 6                          | 490                         | 1.1                          | <2                         | 4.70                        | <0.5                         | 23                         | 83                         | 1785                       | 5.03                        | 20                          |
| A0614007           |                                   | 6.82                              | 0.127                         | 0.5                          | 7.02                        | <5                         | 890                         | 1.3                          | <2                         | 3.23                        | <0.5                         | 12                         | 50                         | 924                        | 2.79                        | 20                          |
| A0614008           |                                   | 6.41                              | 0.212                         | 1.2                          | 7.10                        | 10                         | 630                         | 1.5                          | <2                         | 2.97                        | <0.5                         | 20                         | 50                         | 1945                       | 3.53                        | 20                          |
| A0614009           |                                   | 3.69                              | 0.312                         | 1.2                          | 8.20                        | 17                         | 640                         | 1.5                          | <2                         | 3.35                        | <0.5                         | 34                         | 87                         | 2450                       | 5.61                        | 20                          |
| A0614011           |                                   | 5.35                              | 0.504                         | 17.5                         | 7.91                        | 114                        | 580                         | 1.5                          | <2                         | 6.47                        | 35.6                         | 38                         | 9                          | 4310                       | 5.42                        | 20                          |
| A0614012           |                                   | 5.32                              | 0.232                         | 1.1                          | 8.89                        | 10                         | 830                         | 1.3                          | <2                         | 5.20                        | <0.5                         | 28                         | 12                         | 2380                       | 6.32                        | 20                          |
| A0614013           |                                   | 6.09                              | 0.100                         | <0.5                         | 8.77                        | 11                         | 540                         | 0.9                          | <2                         | 5.48                        | 0.5                          | 19                         | 14                         | 850                        | 5.52                        | 20                          |
| A0614014           |                                   | 5.73                              | 0.081                         | <0.5                         | 8.22                        | 11                         | 1930                        | 1.0                          | <2                         | 0.05                        | <0.5                         | <1                         | 12                         | 29                         | 2.26                        | 20                          |
| A0614015           |                                   | 0.10                              | 0.433                         | 15.0                         | 6.82                        | 535                        | 700                         | 0.7                          | 14                         | 5.61                        | 0.8                          | 30                         | 29                         | 1830                       | 4.90                        | 20                          |
| A0614016           |                                   | 7.49                              | 0.068                         | <0.5                         | 8.31                        | 10                         | 1540                        | 1.0                          | <2                         | 0.03                        | <0.5                         | <1                         | 11                         | 32                         | 2.00                        | 20                          |
| A0614017           |                                   | 7.66                              | 0.102                         | <0.5                         | 7.59                        | 11                         | 1670                        | 1.0                          | 7                          | 0.02                        | <0.5                         | 1                          | 11                         | 18                         | 2.40                        | 20                          |
| A0614018           |                                   | 7.65                              | 0.095                         | <0.5                         | 8.34                        | 8                          | 1720                        | 1.2                          | 3                          | 0.02                        | <0.5                         | <1                         | 10                         | 29                         | 1.57                        | 20                          |
| A0614019           |                                   | 6.68                              | 0.264                         | 0.5                          | 7.89                        | 19                         | 1660                        | 1.1                          | 4                          | 0.02                        | <0.5                         | <1                         | 12                         | 26                         | 2.73                        | 20                          |
| A0614020           |                                   | 8.09                              | 0.124                         | <0.5                         | 7.60                        | 22                         | 1700                        | 1.1                          | 2                          | 0.02                        | <0.5                         | 1                          | 11                         | 41                         | 2.82                        | 20                          |
| A0614021           |                                   | 5.38                              | 0.129                         | <0.5                         | 7.92                        | 9                          | 1510                        | 1.0                          | 2                          | 0.02                        | <0.5                         | 1                          | 11                         | 14                         | 1.78                        | 20                          |
| A0614022           |                                   | 8.13                              | 0.082                         | <0.5                         | 7.95                        | 7                          | 1600                        | 1.2                          | <2                         | 0.02                        | <0.5                         | 1                          | 11                         | 20                         | 1.79                        | 20                          |
| A0614023           |                                   | 8.24                              | 0.094                         | <0.5                         | 7.65                        | 16                         | 1090                        | 1.0                          | 3                          | 0.02                        | <0.5                         | 5                          | 14                         | 40                         | 2.86                        | 20                          |
| A0614024           |                                   | 8.29                              | 0.175                         | <0.5                         | 7.57                        | 24                         | 140                         | 1.0                          | 5                          | 0.03                        | <0.5                         | 9                          | 12                         | 113                        | 5.97                        | 20                          |
| A0614025           |                                   | 0.55                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 34.6                        | <0.5                         | 1                          | 1                          | 2                          | 0.16                        | <10                         |
| A0614026           |                                   | 8.98                              | 0.089                         | <0.5                         | 7.66                        | 13                         | 240                         | 1.3                          | <2                         | 0.10                        | 0.5                          | 10                         | 11                         | 236                        | 4.70                        | 20                          |
| A0614027           |                                   | 9.38                              | 0.073                         | <0.5                         | 7.94                        | 7                          | 180                         | 1.4                          | 2                          | 0.12                        | <0.5                         | 12                         | 12                         | 305                        | 6.28                        | 20                          |
| A0614028           |                                   | 8.59                              | 0.066                         | <0.5                         | 7.99                        | 11                         | 160                         | 1.6                          | 3                          | 0.48                        | 0.8                          | 14                         | 11                         | 296                        | 5.89                        | 20                          |
| A0614029           |                                   | 4.04                              | 0.082                         | <0.5                         | 7.75                        | 8                          | 240                         | 1.5                          | 2                          | 0.83                        | 0.6                          | 14                         | 10                         | 220                        | 5.44                        | 20                          |
| A0614031           |                                   | 9.14                              | 0.090                         | <0.5                         | 7.77                        | 5                          | 270                         | 1.4                          | 2                          | 1.35                        | <0.5                         | 10                         | 15                         | 131                        | 4.52                        | 20                          |
| A0614032           |                                   | 8.79                              | 0.116                         | 0.7                          | 7.60                        | 14                         | 200                         | 1.4                          | 5                          | 0.51                        | 0.8                          | 10                         | 12                         | 220                        | 5.48                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0613991           |                                   | 4.15      | 30        | 0.12      | 131      | 157      | 1.69      | 3        | 220       | 23       | 0.36      | <5       | 2        | 192      | 20        |
| A0613992           |                                   | 3.69      | 20        | 1.62      | 176      | 87       | 1.93      | 10       | 700       | 11       | 1.08      | <5       | 19       | 320      | <20       |
| A0613993           |                                   | 2.87      | 20        | 1.56      | 205      | 109      | 1.81      | 11       | 820       | 17       | 1.00      | <5       | 15       | 346      | <20       |
| A0613994           |                                   | 3.60      | 20        | 1.00      | 189      | 140      | 1.42      | 6        | 590       | 39       | 1.49      | <5       | 12       | 338      | <20       |
| A0613995           |                                   | 1.65      | 10        | 1.10      | 1360     | 166      | 1.79      | 23       | 620       | 28       | 0.36      | 32       | 10       | 422      | <20       |
| A0613996           |                                   | 3.87      | 20        | 1.40      | 207      | 146      | 1.74      | 8        | 720       | 18       | 0.98      | <5       | 14       | 348      | <20       |
| A0613997           |                                   | 2.78      | 20        | 1.58      | 334      | 93       | 1.51      | 9        | 770       | 14       | 1.04      | <5       | 16       | 352      | <20       |
| A0613998           |                                   | 2.81      | 20        | 1.94      | 226      | 138      | 1.68      | 13       | 710       | 15       | 1.11      | <5       | 17       | 370      | <20       |
| A0613999           |                                   | 2.69      | 20        | 1.51      | 202      | 157      | 1.76      | 15       | 690       | 8        | 1.15      | <5       | 14       | 430      | <20       |
| A0614000           |                                   | 2.95      | 20        | 1.63      | 174      | 120      | 1.38      | 12       | 600       | 8        | 1.32      | <5       | 14       | 361      | <20       |
| A0614001           |                                   | 3.40      | 30        | 1.36      | 140      | 458      | 1.86      | 6        | 950       | 11       | 0.38      | <5       | 12       | 379      | <20       |
| A0614002           |                                   | 3.11      | 20        | 2.55      | 273      | 69       | 1.75      | 17       | 910       | 7        | 1.56      | <5       | 22       | 321      | <20       |
| A0614003           |                                   | 3.02      | 20        | 2.81      | 279      | 107      | 1.77      | 23       | 920       | 6        | 1.68      | <5       | 26       | 281      | <20       |
| A0614004           |                                   | 2.35      | 20        | 3.42      | 333      | 45       | 1.72      | 24       | 880       | 6        | 1.49      | <5       | 29       | 367      | <20       |
| A0614005           |                                   | 0.03      | <10       | 1.59      | 91       | 1        | 0.03      | 1        | 80        | <2       | 0.01      | <5       | <1       | 90       | <20       |
| A0614006           |                                   | 2.57      | 20        | 3.54      | 358      | 115      | 1.51      | 23       | 720       | 5        | 1.40      | <5       | 30       | 317      | <20       |
| A0614007           |                                   | 2.53      | 20        | 1.99      | 193      | 285      | 1.65      | 16       | 550       | 6        | 0.91      | <5       | 16       | 314      | <20       |
| A0614008           |                                   | 2.28      | 20        | 1.69      | 187      | 104      | 1.62      | 18       | 600       | 8        | 1.36      | <5       | 15       | 240      | <20       |
| A0614009           |                                   | 2.84      | 10        | 2.23      | 264      | 37       | 1.41      | 20       | 910       | 8        | 1.64      | <5       | 21       | 216      | <20       |
| A0614011           |                                   | 2.11      | 20        | 1.26      | 582      | 238      | 0.15      | 14       | 960       | 1250     | 3.39      | 35       | 23       | 230      | <20       |
| A0614012           |                                   | 3.01      | 10        | 3.15      | 363      | 125      | 1.02      | 8        | 1590      | 5        | 1.39      | <5       | 26       | 496      | <20       |
| A0614013           |                                   | 2.43      | 10        | 3.25      | 381      | 82       | 1.50      | 9        | 1430      | 5        | 1.09      | <5       | 24       | 519      | <20       |
| A0614014           |                                   | 2.86      | 30        | 0.29      | 39       | 2        | 0.08      | 2        | 330       | 14       | 0.36      | <5       | 13       | 19       | 20        |
| A0614015           |                                   | 1.66      | 10        | 1.10      | 1400     | 165      | 1.81      | 23       | 640       | 29       | 0.36      | 41       | 10       | 430      | <20       |
| A0614016           |                                   | 2.57      | 30        | 0.27      | 44       | 1        | 0.06      | <1       | 420       | 11       | 0.33      | 6        | 12       | 15       | 30        |
| A0614017           |                                   | 3.49      | 30        | 0.34      | 48       | 1        | 0.09      | <1       | 720       | 17       | 0.25      | <5       | 13       | 17       | 40        |
| A0614018           |                                   | 3.20      | 20        | 0.32      | 48       | 1        | 0.07      | 1        | 250       | 13       | 0.13      | 6        | 13       | 18       | 20        |
| A0614019           |                                   | 3.35      | 30        | 0.33      | 52       | 2        | 0.09      | 1        | 540       | 22       | 0.31      | 7        | 12       | 29       | 30        |
| A0614020           |                                   | 3.01      | 20        | 0.30      | 126      | 1        | 0.13      | <1       | 340       | 12       | 0.29      | 9        | 12       | 30       | 20        |
| A0614021           |                                   | 3.63      | 20        | 0.31      | 49       | 1        | 0.14      | 1        | 80        | 12       | 0.58      | 5        | 13       | 19       | <20       |
| A0614022           |                                   | 3.13      | 20        | 0.29      | 38       | 1        | 0.16      | <1       | 110       | 11       | 0.37      | <5       | 12       | 30       | <20       |
| A0614023           |                                   | 3.50      | 20        | 0.35      | 43       | <1       | 0.13      | 1        | 200       | 16       | 2.18      | 5        | 12       | 19       | 20        |
| A0614024           |                                   | 3.37      | 20        | 0.35      | 36       | <1       | 0.13      | 2        | 470       | 12       | 5.97      | <5       | 12       | 21       | 20        |
| A0614025           |                                   | 0.03      | <10       | 2.68      | 150      | <1       | 0.02      | <1       | 90        | <2       | 0.04      | <5       | <1       | 89       | <20       |
| A0614026           |                                   | 3.27      | 20        | 0.37      | 165      | <1       | 0.14      | 3        | 640       | 8        | 3.81      | <5       | 12       | 22       | 20        |
| A0614027           |                                   | 2.96      | 20        | 0.33      | 383      | <1       | 0.14      | 3        | 600       | 8        | 4.53      | <5       | 14       | 28       | 20        |
| A0614028           |                                   | 2.81      | 20        | 0.46      | 435      | <1       | 0.11      | 3        | 650       | 18       | 4.55      | 5        | 14       | 22       | 20        |
| A0614029           |                                   | 2.62      | 20        | 0.66      | 598      | <1       | 0.18      | 3        | 540       | 27       | 3.63      | <5       | 12       | 34       | <20       |
| A0614031           |                                   | 2.59      | 20        | 0.77      | 384      | <1       | 0.53      | 5        | 540       | 13       | 3.13      | <5       | 12       | 141      | 20        |
| A0614032           |                                   | 3.11      | 20        | 0.48      | 440      | <1       | 0.07      | 3        | 520       | 27       | 4.65      | <5       | 12       | 15       | 20        |





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To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0613991           |                                   | <10                         | <10                        | 17                        | <10                        | 20                         |                           |                             |                             |
| A0613992           |                                   | <10                         | <10                        | 150                       | 10                         | 30                         |                           | 0.251                       |                             |
| A0613993           |                                   | <10                         | <10                        | 126                       | <10                        | 37                         |                           | 0.143                       |                             |
| A0613994           |                                   | <10                         | <10                        | 107                       | 10                         | 49                         |                           | 0.126                       |                             |
| A0613995           |                                   | <10                         | <10                        | 87                        | 10                         | 96                         | 15                        | 0.183                       |                             |
| A0613996           |                                   | <10                         | <10                        | 132                       | 10                         | 54                         |                           | 0.122                       |                             |
| A0613997           |                                   | <10                         | <10                        | 142                       | 10                         | 47                         |                           | 0.163                       |                             |
| A0613998           |                                   | <10                         | <10                        | 143                       | 10                         | 40                         |                           | 0.165                       |                             |
| A0613999           |                                   | 10                          | <10                        | 118                       | <10                        | 29                         |                           | 0.147                       |                             |
| A0614000           |                                   | <10                         | <10                        | 116                       | <10                        | 25                         |                           | 0.118                       |                             |
| A0614001           |                                   | <10                         | <10                        | 111                       | 10                         | 23                         |                           |                             | 0.047                       |
| A0614002           |                                   | <10                         | <10                        | 161                       | <10                        | 42                         |                           | 0.227                       |                             |
| A0614003           |                                   | 10                          | <10                        | 200                       | <10                        | 54                         |                           | 0.243                       |                             |
| A0614004           |                                   | <10                         | <10                        | 239                       | <10                        | 52                         |                           | 0.109                       |                             |
| A0614005           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0614006           |                                   | <10                         | <10                        | 233                       | <10                        | 57                         |                           | 0.178                       |                             |
| A0614007           |                                   | <10                         | <10                        | 132                       | <10                        | 35                         |                           |                             | 0.032                       |
| A0614008           |                                   | <10                         | <10                        | 137                       | <10                        | 31                         |                           | 0.198                       |                             |
| A0614009           |                                   | <10                         | <10                        | 199                       | <10                        | 46                         |                           | 0.238                       |                             |
| A0614011           |                                   | <10                         | <10                        | 229                       | 30                         | 3370                       | 16                        | 0.408                       |                             |
| A0614012           |                                   | <10                         | <10                        | 282                       | 10                         | 63                         |                           | 0.232                       |                             |
| A0614013           |                                   | <10                         | <10                        | 259                       | <10                        | 54                         |                           |                             |                             |
| A0614014           |                                   | <10                         | <10                        | 92                        | 20                         | 8                          |                           |                             |                             |
| A0614015           |                                   | <10                         | <10                        | 86                        | 10                         | 100                        | 14                        | 0.176                       |                             |
| A0614016           |                                   | 10                          | <10                        | 88                        | 10                         | 7                          |                           |                             |                             |
| A0614017           |                                   | <10                         | <10                        | 83                        | 20                         | 8                          |                           |                             |                             |
| A0614018           |                                   | <10                         | <10                        | 89                        | 10                         | 16                         |                           |                             |                             |
| A0614019           |                                   | <10                         | <10                        | 92                        | 30                         | 8                          |                           |                             |                             |
| A0614020           |                                   | 10                          | <10                        | 84                        | 10                         | 29                         |                           |                             |                             |
| A0614021           |                                   | <10                         | <10                        | 90                        | 20                         | 9                          |                           |                             |                             |
| A0614022           |                                   | <10                         | <10                        | 85                        | 20                         | 9                          |                           |                             |                             |
| A0614023           |                                   | <10                         | <10                        | 88                        | 20                         | 5                          |                           |                             |                             |
| A0614024           |                                   | <10                         | <10                        | 88                        | 10                         | 9                          |                           |                             |                             |
| A0614025           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0614026           |                                   | <10                         | <10                        | 85                        | 20                         | 43                         |                           |                             |                             |
| A0614027           |                                   | <10                         | 10                         | 95                        | 10                         | 62                         |                           |                             |                             |
| A0614028           |                                   | <10                         | 10                         | 97                        | 10                         | 76                         |                           |                             |                             |
| A0614029           |                                   | <10                         | <10                        | 88                        | 10                         | 89                         |                           |                             |                             |
| A0614031           |                                   | <10                         | <10                        | 88                        | 10                         | 55                         |                           |                             |                             |
| A0614032           |                                   | <10                         | <10                        | 89                        | 10                         | 82                         |                           |                             |                             |



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VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614033           |                                   | 8.18                              | 0.136                         | <0.5                         | 7.53                        | 8                          | 150                         | 1.4                          | <2                         | 0.64                        | <0.5                         | 10                         | 11                         | 142                        | 6.06                        | 20                          |
| A0614034           |                                   | 9.06                              | 0.090                         | <0.5                         | 7.46                        | 8                          | 270                         | 1.3                          | 3                          | 0.84                        | <0.5                         | 10                         | 10                         | 127                        | 4.32                        | 20                          |
| A0614035           |                                   | 0.10                              | 0.410                         | 14.9                         | 6.73                        | 505                        | 690                         | 0.6                          | 13                         | 5.52                        | 0.6                          | 29                         | 30                         | 1795                       | 4.83                        | 20                          |
| A0614036           |                                   | 9.02                              | 0.214                         | 0.7                          | 7.82                        | 9                          | 390                         | 1.3                          | 3                          | 0.82                        | 0.6                          | 9                          | 11                         | 214                        | 3.77                        | 20                          |
| A0614037           |                                   | 8.98                              | 0.182                         | 0.5                          | 7.49                        | 28                         | 180                         | 1.4                          | 3                          | 1.31                        | <0.5                         | 11                         | 10                         | 584                        | 4.61                        | 20                          |
| A0614038           |                                   | 9.44                              | 0.551                         | 0.6                          | 7.25                        | 22                         | 120                         | 1.3                          | 4                          | 1.02                        | 0.6                          | 10                         | 18                         | 254                        | 6.12                        | 20                          |
| A0614039           |                                   | 10.22                             | 0.187                         | <0.5                         | 7.32                        | 32                         | 200                         | 1.3                          | 5                          | 1.60                        | <0.5                         | 11                         | 11                         | 232                        | 4.67                        | 20                          |
| A0614040           |                                   | 9.18                              | 0.176                         | <0.5                         | 7.38                        | 13                         | 290                         | 1.3                          | 3                          | 1.70                        | <0.5                         | 9                          | 10                         | 176                        | 4.87                        | 20                          |
| A0614041           |                                   | 9.11                              | 0.118                         | 0.9                          | 7.51                        | 16                         | 280                         | 1.4                          | 4                          | 2.06                        | <0.5                         | 12                         | 10                         | 200                        | 5.68                        | 20                          |
| A0614042           |                                   | 9.76                              | 1.305                         | <0.5                         | 7.16                        | 17                         | 100                         | 1.1                          | <2                         | 0.68                        | <0.5                         | 9                          | 10                         | 82                         | 5.98                        | 20                          |
| A0614043           |                                   | 9.69                              | 0.140                         | <0.5                         | 7.69                        | 9                          | 170                         | 1.2                          | 5                          | 0.47                        | <0.5                         | 13                         | 13                         | 255                        | 5.18                        | 20                          |
| A0614044           |                                   | 9.66                              | 0.231                         | <0.5                         | 7.72                        | 9                          | 270                         | 1.2                          | 3                          | 0.57                        | <0.5                         | 11                         | 10                         | 184                        | 3.97                        | 20                          |
| A0614045           |                                   | 0.93                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | 2                          | 2                          | 3                          | 0.10                        | <10                         |
| A0614046           |                                   | 8.87                              | 0.114                         | <0.5                         | 8.01                        | 10                         | 160                         | 1.3                          | 3                          | 0.72                        | 0.5                          | 10                         | 10                         | 137                        | 4.77                        | 20                          |
| A0614047           |                                   | 9.59                              | 0.113                         | <0.5                         | 7.76                        | 9                          | 290                         | 1.4                          | <2                         | 1.56                        | <0.5                         | 10                         | 13                         | 169                        | 4.28                        | 20                          |
| A0614048           |                                   | 8.07                              | 0.221                         | 1.9                          | 8.01                        | 11                         | 220                         | 1.3                          | 22                         | 0.87                        | 0.7                          | 12                         | 10                         | 1070                       | 4.64                        | 20                          |
| A0614049           |                                   | 4.78                              | 0.173                         | 0.9                          | 7.68                        | 10                         | 320                         | 1.3                          | 3                          | 1.09                        | 1.7                          | 11                         | 12                         | 373                        | 4.36                        | 20                          |
| A0614051           |                                   | 9.43                              | 0.262                         | 1.2                          | 7.49                        | 16                         | 120                         | 1.1                          | 7                          | 0.22                        | 0.8                          | 11                         | 11                         | 248                        | 6.10                        | 20                          |
| A0614052           |                                   | 8.94                              | 0.161                         | 0.5                          | 7.86                        | 11                         | 330                         | 1.3                          | 3                          | 0.80                        | 1.7                          | 11                         | 12                         | 278                        | 4.51                        | 20                          |
| A0614053           |                                   | 9.15                              | 0.196                         | 0.6                          | 7.18                        | 19                         | 210                         | 1.4                          | 2                          | 1.32                        | 0.7                          | 11                         | 10                         | 264                        | 4.62                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0614033           |                                   | 2.98     | 20       | 0.58     | 351      | <1       | 0.08     | 4        | 500      | 11       | 5.15     | <5       | 11       | 19       | <20      |
| A0614034           |                                   | 2.78     | 30       | 0.64     | 339      | <1       | 0.20     | 2        | 500      | 15       | 3.46     | <5       | 11       | 46       | 20       |
| A0614035           |                                   | 1.64     | 10       | 1.09     | 1385     | 166      | 1.79     | 23       | 620      | 32       | 0.36     | 33       | 10       | 424      | <20      |
| A0614036           |                                   | 2.76     | 20       | 0.54     | 503      | <1       | 0.28     | 3        | 550      | 29       | 2.90     | <5       | 12       | 69       | <20      |
| A0614037           |                                   | 2.90     | 20       | 0.88     | 271      | <1       | 0.45     | 3        | 520      | 27       | 4.30     | 5        | 11       | 82       | <20      |
| A0614038           |                                   | 3.14     | 20       | 0.74     | 449      | <1       | 0.09     | 6        | 590      | 31       | 5.75     | <5       | 9        | 21       | <20      |
| A0614039           |                                   | 3.09     | 30       | 0.93     | 401      | <1       | 0.08     | 3        | 510      | 22       | 4.42     | <5       | 10       | 26       | 30       |
| A0614040           |                                   | 2.90     | 20       | 0.87     | 376      | <1       | 0.32     | 2        | 530      | 10       | 4.28     | <5       | 12       | 62       | 20       |
| A0614041           |                                   | 3.08     | 20       | 0.84     | 743      | <1       | 0.07     | 4        | 550      | 21       | 4.62     | <5       | 12       | 38       | 20       |
| A0614042           |                                   | 3.15     | 20       | 0.55     | 206      | <1       | 0.10     | 2        | 480      | 3        | 6.22     | <5       | 10       | 15       | <20      |
| A0614043           |                                   | 2.93     | 20       | 0.43     | 483      | <1       | 0.09     | 2        | 550      | 8        | 4.44     | <5       | 12       | 16       | <20      |
| A0614044           |                                   | 2.76     | 20       | 0.46     | 288      | <1       | 0.08     | 3        | 590      | 7        | 3.79     | <5       | 12       | 16       | <20      |
| A0614045           |                                   | 0.03     | <10      | 1.79     | 111      | <1       | 0.03     | <1       | 70       | <2       | 0.02     | <5       | <1       | 86       | <20      |
| A0614046           |                                   | 2.88     | 20       | 0.53     | 308      | <1       | 0.08     | 3        | 570      | 15       | 4.41     | <5       | 12       | 29       | <20      |
| A0614047           |                                   | 2.60     | 20       | 0.79     | 302      | <1       | 0.16     | 2        | 540      | 9        | 3.58     | 6        | 13       | 40       | 30       |
| A0614048           |                                   | 2.43     | 20       | 0.56     | 506      | <1       | 0.06     | 3        | 650      | 34       | 3.83     | <5       | 14       | 21       | <20      |
| A0614049           |                                   | 3.11     | 20       | 0.70     | 408      | 2        | 0.11     | 2        | 550      | 26       | 3.53     | <5       | 12       | 28       | <20      |
| A0614051           |                                   | 3.37     | 20       | 0.38     | 153      | <1       | 0.10     | 2        | 610      | 13       | 6.30     | 5        | 13       | 42       | 20       |
| A0614052           |                                   | 3.08     | 20       | 0.62     | 361      | <1       | 0.21     | 4        | 630      | 54       | 3.78     | <5       | 13       | 43       | 20       |
| A0614053           |                                   | 2.42     | 20       | 0.76     | 490      | <1       | 0.30     | 4        | 540      | 44       | 3.41     | <5       | 11       | 67       | 20       |
|                    |                                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 8-SEP-2019  
 Account: WECOGO

Project: Casino

|                                              |
|----------------------------------------------|
| <b>CERTIFICATE OF ANALYSIS    WH19200375</b> |
|----------------------------------------------|

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0614033           |                                   | <10       | <10       | 84       | 10        | 51       |          |            |            |
| A0614034           |                                   | <10       | 10        | 83       | 10        | 40       |          |            |            |
| A0614035           |                                   | <10       | <10       | 86       | 10        | 96       | 15       | 0.185      |            |
| A0614036           |                                   | <10       | <10       | 89       | 10        | 63       |          |            |            |
| A0614037           |                                   | <10       | 10        | 81       | 10        | 47       |          |            |            |
| A0614038           |                                   | <10       | <10       | 73       | 10        | 51       |          |            |            |
| A0614039           |                                   | <10       | 10        | 80       | 10        | 42       |          |            |            |
| A0614040           |                                   | <10       | <10       | 87       | 10        | 38       |          |            |            |
| A0614041           |                                   | <10       | <10       | 88       | 10        | 59       |          |            |            |
| A0614042           |                                   | <10       | <10       | 79       | 10        | 22       |          |            |            |
| A0614043           |                                   | <10       | 10        | 92       | 10        | 50       |          |            |            |
| A0614044           |                                   | <10       | <10       | 91       | 10        | 31       |          |            |            |
| A0614045           |                                   | <10       | <10       | 1        | <10       | 3        |          |            |            |
| A0614046           |                                   | 10        | <10       | 89       | 10        | 50       |          |            |            |
| A0614047           |                                   | <10       | 10        | 91       | 10        | 40       |          |            |            |
| A0614048           |                                   | <10       | <10       | 101      | 10        | 100      |          | 0.110      |            |
| A0614049           |                                   | <10       | <10       | 89       | 10        | 163      |          |            |            |
| A0614051           |                                   | <10       | 10        | 92       | 20        | 33       |          |            |            |
| A0614052           |                                   | <10       | 10        | 96       | 10        | 167      |          |            |            |
| A0614053           |                                   | <10       | 10        | 84       | 10        | 106      |          |            |            |
|                    |                                   |           |           |          |           |          |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200375**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19200381

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606540           |                                   | 8.01                              | 0.064                         | 0.5                          | 8.66                        | 7                          | 2960                        | 1.3                          | <2                         | 3.89                        | <0.5                         | 9                          | 8                          | 785                        | 1.91                        | 20                          |
| A0606541           |                                   | 7.05                              | 0.063                         | 0.5                          | 8.85                        | 11                         | 3140                        | 1.3                          | <2                         | 4.36                        | <0.5                         | 11                         | 9                          | 803                        | 2.10                        | 20                          |
| A0606542           |                                   | 8.20                              | 0.031                         | <0.5                         | 8.65                        | 6                          | 3270                        | 1.2                          | <2                         | 4.78                        | <0.5                         | 9                          | 8                          | 379                        | 2.13                        | 20                          |
| A0606543           |                                   | 10.10                             | 0.039                         | <0.5                         | 9.19                        | 9                          | 2990                        | 1.3                          | 2                          | 4.51                        | <0.5                         | 10                         | 10                         | 582                        | 2.24                        | 20                          |
| A0606544           |                                   | 8.20                              | 0.091                         | 0.9                          | 8.76                        | 6                          | 2750                        | 1.3                          | <2                         | 4.35                        | <0.5                         | 8                          | 9                          | 1195                       | 2.00                        | 20                          |
| A0606545           |                                   | 9.69                              | 0.128                         | 1.5                          | 8.44                        | 14                         | 2120                        | 1.3                          | <2                         | 4.21                        | <0.5                         | 14                         | 7                          | 1585                       | 2.05                        | 20                          |
| A0606546           |                                   | 8.91                              | 0.120                         | 0.6                          | 8.39                        | 9                          | 1800                        | 1.3                          | 2                          | 3.99                        | <0.5                         | 10                         | 6                          | 1320                       | 1.59                        | 20                          |
| A0606547           |                                   | 9.09                              | 0.061                         | 0.6                          | 8.29                        | 11                         | 2090                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 13                         | 8                          | 796                        | 2.00                        | 20                          |
| A0606548           |                                   | 9.30                              | 0.119                         | 0.5                          | 9.27                        | 15                         | 1620                        | 1.4                          | 2                          | 3.77                        | <0.5                         | 15                         | 6                          | 1425                       | 1.96                        | 20                          |
| A0606549           |                                   | 10.04                             | 0.120                         | 0.8                          | 8.44                        | 10                         | 2520                        | 1.3                          | <2                         | 4.20                        | <0.5                         | 11                         | 7                          | 1555                       | 1.91                        | 20                          |
| A0606550           |                                   | 0.10                              | 0.614                         | 15.0                         | 5.94                        | 2450                       | 740                         | 0.7                          | 15                         | 6.25                        | 0.8                          | 70                         | 33                         | 4060                       | 4.80                        | 10                          |
| A0606551           |                                   | 8.15                              | 0.155                         | 0.7                          | 8.76                        | 18                         | 1920                        | 1.4                          | <2                         | 3.95                        | <0.5                         | 11                         | 7                          | 1670                       | 1.89                        | 20                          |
| A0606552           |                                   | 10.40                             | 0.118                         | 0.7                          | 8.57                        | 18                         | 2480                        | 1.4                          | 3                          | 4.72                        | <0.5                         | 11                         | 7                          | 1355                       | 1.71                        | 20                          |
| A0606553           |                                   | 8.30                              | 0.080                         | 1.4                          | 7.68                        | 90                         | 1660                        | 1.3                          | 3                          | 4.95                        | <0.5                         | 13                         | 6                          | 1190                       | 1.75                        | 20                          |
| A0606554           |                                   | 3.96                              | 0.157                         | 1.1                          | 8.96                        | 36                         | 1750                        | 1.3                          | <2                         | 3.90                        | <0.5                         | 17                         | 6                          | 1800                       | 2.01                        | 20                          |
| A0606556           |                                   | 7.13                              | 0.143                         | 1.3                          | 8.48                        | 88                         | 1940                        | 1.4                          | <2                         | 3.86                        | <0.5                         | 19                         | 5                          | 1830                       | 1.76                        | 20                          |
| A0606557           |                                   | 10.06                             | 0.111                         | 2.3                          | 6.70                        | 186                        | 1250                        | 1.4                          | 3                          | 4.84                        | 1.0                          | 15                         | 5                          | 1725                       | 1.90                        | 20                          |
| A0606558           |                                   | 8.26                              | 0.090                         | 0.6                          | 7.15                        | 8                          | 2320                        | 1.3                          | <2                         | 4.58                        | <0.5                         | 12                         | 5                          | 1355                       | 1.62                        | 20                          |
| A0606559           |                                   | 0.47                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 40                          | <0.5                         | <2                         | 32.6                        | <0.5                         | 1                          | 1                          | 15                         | 0.10                        | <10                         |
| A0606560           |                                   | 9.16                              | 0.060                         | 0.7                          | 7.31                        | 8                          | 1940                        | 1.4                          | <2                         | 5.21                        | <0.5                         | 8                          | 5                          | 918                        | 1.49                        | 20                          |
| A0606561           |                                   | 9.06                              | 0.042                         | <0.5                         | 8.00                        | 7                          | 2440                        | 1.3                          | <2                         | 4.97                        | <0.5                         | 9                          | 6                          | 627                        | 1.86                        | 20                          |
| A0606562           |                                   | 10.24                             | 0.055                         | 0.5                          | 8.25                        | 5                          | 2580                        | 1.3                          | <2                         | 4.67                        | <0.5                         | 10                         | 7                          | 706                        | 1.97                        | 20                          |
| A0606563           |                                   | 9.66                              | 0.066                         | <0.5                         | 8.26                        | 8                          | 2480                        | 1.7                          | 2                          | 4.87                        | <0.5                         | 11                         | 7                          | 794                        | 1.80                        | 20                          |
| A0606564           |                                   | 8.88                              | 0.072                         | 0.5                          | 8.31                        | 6                          | 2190                        | 1.4                          | <2                         | 4.94                        | <0.5                         | 10                         | 6                          | 932                        | 1.67                        | 20                          |
| A0606565           |                                   | 8.47                              | 0.078                         | 0.5                          | 8.08                        | 8                          | 2460                        | 1.3                          | 2                          | 5.35                        | <0.5                         | 13                         | 7                          | 927                        | 2.09                        | 20                          |
| A0606566           |                                   | 6.07                              | 0.060                         | 0.6                          | 7.28                        | 15                         | 2100                        | 1.3                          | <2                         | 5.31                        | <0.5                         | 7                          | 5                          | 731                        | 1.81                        | 20                          |
| A0606567           |                                   | 5.49                              | 0.080                         | <0.5                         | 8.33                        | 30                         | 2100                        | 0.8                          | 3                          | 0.03                        | <0.5                         | <1                         | 12                         | 7                          | 1.43                        | 20                          |
| A0606568           |                                   | 6.26                              | 0.054                         | <0.5                         | 9.93                        | 6                          | 2650                        | 0.9                          | 4                          | 0.03                        | <0.5                         | <1                         | 11                         | 5                          | 1.08                        | 20                          |
| A0606569           |                                   | 5.92                              | 0.100                         | <0.5                         | 10.05                       | 13                         | 3250                        | 0.9                          | 4                          | 0.03                        | <0.5                         | <1                         | 12                         | 5                          | 1.35                        | 20                          |
| A0606570           |                                   | 3.12                              | 0.081                         | <0.5                         | 6.97                        | 10                         | 2510                        | 0.8                          | 4                          | 0.02                        | <0.5                         | 1                          | 16                         | 8                          | 1.26                        | 10                          |
| A0606571           |                                   | 4.11                              | 0.069                         | <0.5                         | 7.57                        | 13                         | 1700                        | 1.3                          | 2                          | 0.28                        | <0.5                         | 3                          | 14                         | 93                         | 3.84                        | 20                          |
| A0606572           |                                   | 0.10                              | 0.608                         | 14.7                         | 5.90                        | 2380                       | 740                         | 0.7                          | 15                         | 6.19                        | 0.8                          | 70                         | 34                         | 4000                       | 4.77                        | 10                          |
| A0606573           |                                   | 5.28                              | 0.116                         | <0.5                         | 7.63                        | 20                         | 2010                        | 1.2                          | 2                          | 0.14                        | <0.5                         | 3                          | 11                         | 82                         | 3.03                        | 20                          |
| A0606574           |                                   | 9.52                              | 0.125                         | <0.5                         | 7.58                        | 9                          | 1030                        | 1.4                          | <2                         | 0.93                        | <0.5                         | 10                         | 11                         | 142                        | 4.45                        | 20                          |
| A0606575           |                                   | 3.12                              | 0.256                         | <0.5                         | 7.10                        | 15                         | 360                         | 1.3                          | 3                          | 1.13                        | <0.5                         | 9                          | 11                         | 251                        | 4.19                        | 10                          |
| A0606577           |                                   | 8.31                              | 0.150                         | <0.5                         | 7.53                        | 11                         | 820                         | 1.4                          | 3                          | 1.59                        | 1.0                          | 11                         | 12                         | 215                        | 4.08                        | 20                          |
| A0606578           |                                   | 9.17                              | 0.223                         | <0.5                         | 7.56                        | 13                         | 570                         | 1.4                          | 3                          | 1.60                        | <0.5                         | 11                         | 17                         | 243                        | 3.89                        | 20                          |
| A0606579           |                                   | 0.56                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 40                          | <0.5                         | <2                         | 36.4                        | <0.5                         | 1                          | 1                          | 2                          | 0.09                        | <10                         |
| A0606580           |                                   | 9.67                              | 0.200                         | <0.5                         | 7.25                        | 18                         | 100                         | 1.2                          | 5                          | 0.97                        | <0.5                         | 11                         | 12                         | 75                         | 5.19                        | 20                          |
| A0606581           |                                   | 8.68                              | 0.228                         | 0.7                          | 7.41                        | 23                         | 200                         | 1.3                          | 2                          | 2.22                        | 1.7                          | 11                         | 11                         | 61                         | 4.95                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606540           |                                   | 2.37               | 10                    | 0.54                | 108                   | 13                    | 2.30                | 1                     | 460                  | 15                    | 0.86               | <5                    | 9                     | 571                   | <20                   | 0.19                |
| A0606541           |                                   | 2.22               | 10                    | 0.58                | 84                    | 18                    | 2.48                | 2                     | 510                  | 9                     | 0.69               | <5                    | 9                     | 642                   | <20                   | 0.22                |
| A0606542           |                                   | 1.95               | 10                    | 0.57                | 126                   | 7                     | 2.42                | 2                     | 500                  | 17                    | 0.45               | <5                    | 9                     | 675                   | <20                   | 0.25                |
| A0606543           |                                   | 2.12               | 10                    | 0.63                | 93                    | 16                    | 2.60                | 2                     | 520                  | 14                    | 0.69               | <5                    | 10                    | 657                   | <20                   | 0.25                |
| A0606544           |                                   | 2.23               | 10                    | 0.60                | 113                   | 52                    | 2.51                | 3                     | 520                  | 12                    | 0.62               | <5                    | 10                    | 622                   | <20                   | 0.23                |
| A0606545           |                                   | 2.14               | 10                    | 0.58                | 171                   | 32                    | 2.53                | 2                     | 570                  | 17                    | 1.03               | <5                    | 9                     | 629                   | <20                   | 0.20                |
| A0606546           |                                   | 2.10               | 10                    | 0.47                | 120                   | 23                    | 2.52                | 1                     | 500                  | 15                    | 0.92               | <5                    | 9                     | 529                   | <20                   | 0.18                |
| A0606547           |                                   | 1.93               | 10                    | 0.53                | 88                    | 7                     | 2.70                | 2                     | 510                  | 13                    | 1.10               | <5                    | 9                     | 616                   | <20                   | 0.21                |
| A0606548           |                                   | 2.28               | 10                    | 0.53                | 94                    | 32                    | 2.46                | 2                     | 510                  | 9                     | 1.47               | <5                    | 8                     | 529                   | <20                   | 0.17                |
| A0606549           |                                   | 2.21               | 10                    | 0.56                | 117                   | 22                    | 2.58                | 2                     | 530                  | 13                    | 0.92               | <5                    | 8                     | 611                   | <20                   | 0.22                |
| A0606550           |                                   | 1.64               | 10                    | 0.78                | 1415                  | 333                   | 1.67                | 26                    | 660                  | 28                    | 0.71               | 41                    | 6                     | 477                   | <20                   | 0.14                |
| A0606551           |                                   | 2.24               | 10                    | 0.57                | 114                   | 31                    | 2.74                | 1                     | 510                  | 14                    | 1.27               | <5                    | 8                     | 594                   | <20                   | 0.19                |
| A0606552           |                                   | 2.22               | 10                    | 0.46                | 193                   | 35                    | 2.42                | 2                     | 520                  | 16                    | 0.82               | <5                    | 7                     | 616                   | <20                   | 0.22                |
| A0606553           |                                   | 2.86               | 10                    | 0.33                | 571                   | 59                    | 1.28                | 2                     | 470                  | 19                    | 1.49               | 33                    | 6                     | 304                   | <20                   | 0.18                |
| A0606554           |                                   | 2.42               | 10                    | 0.51                | 229                   | 79                    | 2.14                | 2                     | 520                  | 17                    | 1.65               | <5                    | 8                     | 500                   | <20                   | 0.18                |
| A0606556           |                                   | 2.70               | 10                    | 0.37                | 337                   | 61                    | 1.47                | 2                     | 460                  | 17                    | 1.54               | 20                    | 7                     | 387                   | <20                   | 0.16                |
| A0606557           |                                   | 2.55               | 10                    | 0.24                | 638                   | 34                    | 0.53                | 3                     | 430                  | 22                    | 1.78               | 60                    | 5                     | 234                   | <20                   | 0.15                |
| A0606558           |                                   | 2.27               | <10                   | 0.24                | 314                   | 20                    | 1.58                | <1                    | 440                  | 9                     | 1.23               | <5                    | 5                     | 452                   | <20                   | 0.18                |
| A0606559           |                                   | 0.04               | <10                   | 1.55                | 120                   | <1                    | 0.03                | <1                    | 60                   | 6                     | 0.01               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0606560           |                                   | 2.19               | 10                    | 0.28                | 356                   | 23                    | 1.83                | 2                     | 480                  | 12                    | 1.04               | <5                    | 5                     | 458                   | <20                   | 0.18                |
| A0606561           |                                   | 2.17               | 10                    | 0.46                | 165                   | 17                    | 2.05                | 2                     | 480                  | 13                    | 1.16               | <5                    | 6                     | 599                   | <20                   | 0.20                |
| A0606562           |                                   | 2.10               | 10                    | 0.61                | 124                   | 24                    | 2.38                | 1                     | 550                  | 12                    | 1.03               | <5                    | 6                     | 655                   | <20                   | 0.23                |
| A0606563           |                                   | 2.25               | 10                    | 0.56                | 132                   | 15                    | 2.33                | 1                     | 500                  | 21                    | 1.31               | <5                    | 6                     | 679                   | <20                   | 0.21                |
| A0606564           |                                   | 2.34               | 10                    | 0.53                | 146                   | 74                    | 2.22                | 3                     | 470                  | 14                    | 1.60               | <5                    | 6                     | 628                   | <20                   | 0.17                |
| A0606565           |                                   | 2.20               | 10                    | 0.59                | 286                   | 56                    | 1.98                | 1                     | 540                  | 15                    | 1.53               | <5                    | 8                     | 604                   | <20                   | 0.22                |
| A0606566           |                                   | 2.38               | 10                    | 0.31                | 846                   | 20                    | 1.08                | 2                     | 570                  | 13                    | 1.13               | <5                    | 6                     | 366                   | <20                   | 0.20                |
| A0606567           |                                   | 4.06               | 30                    | 0.47                | 30                    | 1                     | 0.16                | 1                     | 250                  | 23                    | 0.28               | <5                    | 15                    | 30                    | <20                   | 0.21                |
| A0606568           |                                   | 4.95               | 20                    | 0.55                | 29                    | <1                    | 0.18                | 1                     | 180                  | 21                    | 0.23               | <5                    | 16                    | 33                    | <20                   | 0.24                |
| A0606569           |                                   | 5.12               | 40                    | 0.56                | 22                    | <1                    | 0.16                | 1                     | 120                  | 8                     | 0.37               | <5                    | 17                    | 27                    | <20                   | 0.28                |
| A0606570           |                                   | 3.42               | 40                    | 0.41                | 27                    | <1                    | 0.13                | <1                    | 90                   | 8                     | 0.41               | <5                    | 16                    | 16                    | <20                   | 0.26                |
| A0606571           |                                   | 2.49               | 30                    | 0.73                | 153                   | 1                     | 0.96                | 2                     | 500                  | 13                    | 0.76               | <5                    | 13                    | 139                   | 20                    | 0.18                |
| A0606572           |                                   | 1.62               | 10                    | 0.78                | 1410                  | 331                   | 1.65                | 25                    | 650                  | 27                    | 0.70               | 41                    | 6                     | 474                   | <20                   | 0.14                |
| A0606573           |                                   | 2.90               | 20                    | 0.57                | 74                    | 1                     | 0.80                | 2                     | 510                  | 13                    | 0.98               | <5                    | 12                    | 114                   | 20                    | 0.18                |
| A0606574           |                                   | 2.38               | 20                    | 1.09                | 196                   | <1                    | 1.37                | 3                     | 790                  | 19                    | 2.35               | <5                    | 13                    | 195                   | <20                   | 0.24                |
| A0606575           |                                   | 2.52               | 20                    | 0.98                | 243                   | <1                    | 0.94                | 2                     | 550                  | 14                    | 2.89               | <5                    | 11                    | 126                   | <20                   | 0.17                |
| A0606577           |                                   | 2.66               | 20                    | 1.06                | 302                   | <1                    | 0.99                | 2                     | 600                  | 33                    | 2.60               | <5                    | 12                    | 147                   | 20                    | 0.22                |
| A0606578           |                                   | 2.61               | 20                    | 1.07                | 262                   | <1                    | 1.33                | 3                     | 580                  | 15                    | 2.61               | <5                    | 12                    | 191                   | 20                    | 0.21                |
| A0606579           |                                   | 0.03               | <10                   | 1.60                | 97                    | <1                    | 0.06                | <1                    | 90                   | 4                     | 0.01               | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0606580           |                                   | 2.80               | 20                    | 0.88                | 244                   | <1                    | 0.72                | 3                     | 520                  | 18                    | 5.17               | <5                    | 11                    | 67                    | <20                   | 0.15                |
| A0606581           |                                   | 2.63               | 20                    | 1.00                | 903                   | <1                    | 0.99                | 2                     | 570                  | 72                    | 4.38               | <5                    | 12                    | 137                   | <20                   | 0.20                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606540           |                                   | <10                         | <10                        | 51                        | <10                        | 22                         |                           |                             |                             |
| A0606541           |                                   | <10                         | <10                        | 56                        | <10                        | 19                         |                           |                             |                             |
| A0606542           |                                   | <10                         | <10                        | 54                        | <10                        | 24                         |                           |                             |                             |
| A0606543           |                                   | <10                         | <10                        | 54                        | <10                        | 20                         |                           |                             |                             |
| A0606544           |                                   | <10                         | <10                        | 57                        | <10                        | 26                         |                           | 0.120                       |                             |
| A0606545           |                                   | <10                         | <10                        | 55                        | 10                         | 38                         |                           | 0.154                       |                             |
| A0606546           |                                   | <10                         | <10                        | 52                        | 10                         | 28                         |                           | 0.132                       |                             |
| A0606547           |                                   | <10                         | <10                        | 56                        | 10                         | 22                         |                           |                             |                             |
| A0606548           |                                   | <10                         | <10                        | 54                        | 10                         | 21                         |                           | 0.144                       |                             |
| A0606549           |                                   | <10                         | <10                        | 59                        | 10                         | 23                         |                           | 0.153                       |                             |
| A0606550           |                                   | <10                         | <10                        | 57                        | <10                        | 111                        | 15                        | 0.392                       | 0.034                       |
| A0606551           |                                   | <10                         | <10                        | 55                        | 10                         | 22                         |                           | 0.173                       |                             |
| A0606552           |                                   | <10                         | <10                        | 58                        | <10                        | 26                         |                           | 0.133                       |                             |
| A0606553           |                                   | <10                         | <10                        | 51                        | 10                         | 70                         |                           | 0.117                       |                             |
| A0606554           |                                   | 10                          | <10                        | 57                        | 10                         | 32                         |                           | 0.180                       |                             |
| A0606556           |                                   | <10                         | <10                        | 50                        | 10                         | 37                         |                           | 0.187                       |                             |
| A0606557           |                                   | <10                         | <10                        | 49                        | 10                         | 123                        |                           | 0.179                       |                             |
| A0606558           |                                   | <10                         | <10                        | 52                        | <10                        | 17                         |                           | 0.136                       |                             |
| A0606559           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0606560           |                                   | <10                         | <10                        | 54                        | 10                         | 21                         |                           |                             |                             |
| A0606561           |                                   | <10                         | <10                        | 54                        | <10                        | 17                         |                           |                             |                             |
| A0606562           |                                   | <10                         | <10                        | 57                        | <10                        | 19                         |                           |                             |                             |
| A0606563           |                                   | <10                         | <10                        | 55                        | 10                         | 21                         |                           |                             |                             |
| A0606564           |                                   | <10                         | <10                        | 54                        | 10                         | 23                         |                           |                             |                             |
| A0606565           |                                   | <10                         | <10                        | 63                        | 10                         | 21                         |                           |                             |                             |
| A0606566           |                                   | <10                         | <10                        | 63                        | 10                         | 74                         |                           |                             |                             |
| A0606567           |                                   | 10                          | <10                        | 64                        | 20                         | 7                          |                           |                             |                             |
| A0606568           |                                   | <10                         | <10                        | 66                        | 20                         | 10                         |                           |                             |                             |
| A0606569           |                                   | <10                         | <10                        | 66                        | 20                         | 5                          |                           |                             |                             |
| A0606570           |                                   | <10                         | <10                        | 62                        | 10                         | 6                          |                           |                             |                             |
| A0606571           |                                   | <10                         | <10                        | 89                        | 10                         | 37                         |                           |                             |                             |
| A0606572           |                                   | <10                         | <10                        | 57                        | <10                        | 111                        | 16                        | 0.398                       | 0.034                       |
| A0606573           |                                   | <10                         | <10                        | 88                        | 10                         | 24                         |                           |                             |                             |
| A0606574           |                                   | <10                         | <10                        | 108                       | <10                        | 46                         |                           |                             |                             |
| A0606575           |                                   | <10                         | <10                        | 83                        | 10                         | 49                         |                           |                             |                             |
| A0606577           |                                   | <10                         | <10                        | 95                        | 10                         | 81                         |                           |                             |                             |
| A0606578           |                                   | <10                         | <10                        | 90                        | 10                         | 47                         |                           |                             |                             |
| A0606579           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0606580           |                                   | <10                         | <10                        | 84                        | 10                         | 41                         |                           |                             |                             |
| A0606581           |                                   | <10                         | <10                        | 89                        | 10                         | 238                        |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606582           |                                   | 7.05                              | 0.314                         | 0.5                          | 7.44                        | 16                         | 290                         | 1.3                          | 2                          | 1.59                        | 0.8                          | 10                         | 11                         | 165                        | 4.31                        | 20                          |
| A0606583           |                                   | 6.55                              | 0.462                         | <0.5                         | 7.35                        | 12                         | 350                         | 1.3                          | 4                          | 1.97                        | <0.5                         | 10                         | 13                         | 119                        | 3.87                        | 20                          |
| A0606584           |                                   | 6.78                              | 0.677                         | <0.5                         | 7.21                        | 15                         | 270                         | 1.3                          | 5                          | 1.42                        | <0.5                         | 8                          | 11                         | 196                        | 3.79                        | 20                          |
| A0606585           |                                   | 7.66                              | 0.426                         | 0.5                          | 7.26                        | 20                         | 310                         | 1.5                          | 3                          | 1.51                        | <0.5                         | 8                          | 12                         | 200                        | 3.91                        | 20                          |
| A0606586           |                                   | 8.73                              | 0.404                         | <0.5                         | 7.36                        | 8                          | 800                         | 1.3                          | 4                          | 2.04                        | <0.5                         | 10                         | 14                         | 114                        | 3.76                        | 20                          |
| A0606587           |                                   | 8.53                              | 0.381                         | <0.5                         | 7.47                        | 11                         | 310                         | 1.3                          | 2                          | 1.66                        | <0.5                         | 10                         | 14                         | 299                        | 4.18                        | 20                          |
| A0606588           |                                   | 8.54                              | 0.244                         | <0.5                         | 7.51                        | 13                         | 300                         | 1.3                          | 4                          | 1.99                        | <0.5                         | 10                         | 15                         | 205                        | 4.45                        | 20                          |
| A0606589           |                                   | 8.84                              | 0.225                         | <0.5                         | 7.63                        | 11                         | 510                         | 1.4                          | 4                          | 1.92                        | 0.6                          | 11                         | 16                         | 203                        | 4.02                        | 20                          |
| A0606590           |                                   | 8.76                              | 0.355                         | <0.5                         | 7.72                        | 22                         | 280                         | 1.3                          | 7                          | 1.09                        | <0.5                         | 10                         | 13                         | 194                        | 4.49                        | 20                          |
| A0606591           |                                   | 9.33                              | 0.314                         | <0.5                         | 7.54                        | 11                         | 270                         | 1.3                          | 5                          | 1.55                        | <0.5                         | 8                          | 13                         | 300                        | 4.19                        | 20                          |
| A0606592           |                                   | 0.10                              | 0.623                         | 15.1                         | 6.01                        | 2440                       | 760                         | 0.7                          | 14                         | 6.35                        | 1.0                          | 71                         | 34                         | 4120                       | 4.88                        | 20                          |
| A0606555           |                                   | 3.40                              | 0.138                         | 0.9                          | 9.00                        | 29                         | 1610                        | 1.4                          | 4                          | 3.85                        | <0.5                         | 15                         | 6                          | 1945                       | 1.97                        | 20                          |
| A0606576           |                                   | 2.52                              | 0.183                         | <0.5                         | 7.35                        | 14                         | 810                         | 1.3                          | 4                          | 1.02                        | <0.5                         | 7                          | 11                         | 214                        | 4.00                        | 20                          |
| A0606597           |                                   | 3.48                              | 0.205                         | <0.5                         | 7.87                        | 28                         | 460                         | 1.5                          | 2                          | 1.12                        | <0.5                         | 9                          | 14                         | 200                        | 3.46                        | 20                          |
| A0606593           |                                   | 8.87                              | 0.465                         | <0.5                         | 7.54                        | 14                         | 370                         | 1.3                          | 2                          | 1.72                        | <0.5                         | 11                         | 14                         | 215                        | 4.01                        | 20                          |
| A0606594           |                                   | 8.26                              | 0.891                         | <0.5                         | 7.58                        | 16                         | 440                         | 1.3                          | 12                         | 2.08                        | <0.5                         | 9                          | 13                         | 175                        | 3.82                        | 20                          |
| A0606595           |                                   | 8.76                              | 0.293                         | <0.5                         | 7.60                        | 17                         | 940                         | 1.4                          | 7                          | 2.06                        | <0.5                         | 10                         | 15                         | 197                        | 3.81                        | 20                          |
| A0606596           |                                   | 3.84                              | 0.181                         | <0.5                         | 7.99                        | 21                         | 360                         | 1.4                          | 6                          | 1.10                        | <0.5                         | 9                          | 13                         | 162                        | 3.69                        | 20                          |
| A0606598           |                                   | 10.86                             | 0.277                         | <0.5                         | 8.09                        | 22                         | 280                         | 1.5                          | 3                          | 1.34                        | <0.5                         | 9                          | 14                         | 281                        | 4.03                        | 20                          |
| A0606599           |                                   | 8.86                              | 0.247                         | <0.5                         | 7.49                        | 10                         | 480                         | 1.3                          | 4                          | 2.03                        | <0.5                         | 10                         | 15                         | 251                        | 3.71                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0606582           |                                   | 2.56     | 20       | 1.10     | 333      | <1       | 0.71     | 3        | 560      | 45       | 3.29     | <5       | 12       | 126      | 20       |
| A0606583           |                                   | 2.28     | 20       | 1.08     | 158      | <1       | 1.05     | 2        | 570      | 12       | 3.02     | <5       | 12       | 171      | 20       |
| A0606584           |                                   | 2.81     | 30       | 0.98     | 171      | <1       | 0.83     | 1        | 510      | 14       | 3.11     | <5       | 10       | 144      | 20       |
| A0606585           |                                   | 2.71     | 20       | 1.02     | 289      | <1       | 0.88     | 2        | 560      | 29       | 3.34     | <5       | 11       | 136      | <20      |
| A0606586           |                                   | 2.49     | 20       | 1.13     | 162      | <1       | 1.66     | 3        | 570      | 13       | 2.25     | <5       | 12       | 273      | <20      |
| A0606587           |                                   | 2.71     | 20       | 1.13     | 134      | <1       | 1.20     | 3        | 550      | 11       | 3.36     | <5       | 11       | 193      | 20       |
| A0606588           |                                   | 2.54     | 20       | 1.15     | 187      | 2        | 1.05     | 2        | 600      | 13       | 3.37     | <5       | 12       | 180      | 20       |
| A0606589           |                                   | 2.36     | 20       | 1.11     | 310      | <1       | 1.24     | 1        | 610      | 31       | 2.73     | <5       | 12       | 203      | <20      |
| A0606590           |                                   | 2.97     | 20       | 1.00     | 136      | <1       | 1.05     | 2        | 610      | 11       | 4.05     | <5       | 12       | 143      | <20      |
| A0606591           |                                   | 2.83     | 20       | 0.99     | 181      | <1       | 0.96     | 2        | 590      | 19       | 3.62     | <5       | 12       | 150      | <20      |
| A0606592           |                                   | 1.66     | 10       | 0.80     | 1450     | 338      | 1.68     | 26       | 680      | 28       | 0.72     | 41       | 6        | 482      | <20      |
| A0606555           |                                   | 2.35     | 10       | 0.51     | 229      | 76       | 2.12     | 2        | 520      | 26       | 1.58     | <5       | 8        | 491      | <20      |
| A0606576           |                                   | 2.63     | 20       | 1.05     | 230      | <1       | 0.98     | 2        | 560      | 18       | 2.52     | 5        | 11       | 130      | <20      |
| A0606597           |                                   | 3.07     | 20       | 0.92     | 97       | <1       | 1.38     | 3        | 590      | 13       | 3.35     | <5       | 13       | 139      | 20       |
| A0606593           |                                   | 2.54     | 20       | 0.98     | 138      | <1       | 1.40     | 3        | 560      | 13       | 3.20     | <5       | 12       | 213      | 20       |
| A0606594           |                                   | 2.44     | 20       | 1.08     | 159      | <1       | 1.34     | 4        | 590      | 13       | 2.98     | <5       | 12       | 213      | <20      |
| A0606595           |                                   | 2.45     | 20       | 1.16     | 150      | <1       | 1.55     | 2        | 610      | 14       | 2.32     | <5       | 13       | 246      | <20      |
| A0606596           |                                   | 3.11     | 20       | 0.90     | 95       | <1       | 1.46     | 3        | 610      | 9        | 3.65     | <5       | 13       | 118      | 20       |
| A0606598           |                                   | 2.93     | 20       | 0.90     | 108      | <1       | 1.69     | 3        | 610      | 11       | 3.75     | <5       | 13       | 149      | 20       |
| A0606599           |                                   | 2.53     | 20       | 1.14     | 161      | <1       | 1.67     | 3        | 600      | 15       | 2.76     | <5       | 12       | 255      | <20      |
|                    |                                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606582           |                                   | <10                         | <10                        | 89                        | 10                         | 130                        |                           |                             |                             |
| A0606583           |                                   | <10                         | <10                        | 92                        | 10                         | 32                         |                           |                             |                             |
| A0606584           |                                   | 10                          | <10                        | 84                        | <10                        | 40                         |                           |                             |                             |
| A0606585           |                                   | <10                         | <10                        | 87                        | 10                         | 69                         |                           |                             |                             |
| A0606586           |                                   | <10                         | <10                        | 95                        | <10                        | 34                         |                           |                             |                             |
| A0606587           |                                   | <10                         | <10                        | 90                        | 10                         | 24                         |                           |                             |                             |
| A0606588           |                                   | <10                         | <10                        | 96                        | 10                         | 24                         |                           |                             |                             |
| A0606589           |                                   | <10                         | <10                        | 99                        | <10                        | 84                         |                           |                             |                             |
| A0606590           |                                   | 10                          | <10                        | 94                        | 10                         | 24                         |                           |                             |                             |
| A0606591           |                                   | <10                         | <10                        | 93                        | 10                         | 32                         |                           |                             |                             |
| A0606592           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.394                       | 0.034                       |
| A0606555           |                                   | <10                         | <10                        | 56                        | 10                         | 31                         |                           | 0.190                       |                             |
| A0606576           |                                   | <10                         | <10                        | 87                        | 10                         | 49                         |                           |                             |                             |
| A0606597           |                                   | <10                         | <10                        | 100                       | 10                         | 28                         |                           |                             |                             |
| A0606593           |                                   | <10                         | <10                        | 91                        | 10                         | 21                         |                           |                             |                             |
| A0606594           |                                   | <10                         | <10                        | 95                        | <10                        | 26                         |                           |                             |                             |
| A0606595           |                                   | <10                         | <10                        | 101                       | <10                        | 22                         |                           |                             |                             |
| A0606596           |                                   | <10                         | <10                        | 108                       | 10                         | 22                         |                           |                             |                             |
| A0606598           |                                   | <10                         | <10                        | 96                        | 10                         | 23                         |                           |                             |                             |
| A0606599           |                                   | <10                         | <10                        | 97                        | <10                        | 28                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200381**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19200385**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614054           |                                   | 9.89                              | 0.254                         | 0.7                          | 7.43                        | 20                         | 210                         | 1.3                          | <2                         | 1.86                        | 2.9                          | 10                         | 14                         | 310                        | 4.71                        | 10                          |
| A0614055           |                                   | 0.10                              | 0.386                         | 14.7                         | 6.79                        | 518                        | 710                         | 0.7                          | 13                         | 5.76                        | 0.5                          | 30                         | 30                         | 1830                       | 4.96                        | 20                          |
| A0614056           |                                   | 4.45                              | 0.101                         | <0.5                         | 7.25                        | 16                         | 110                         | 1.2                          | 3                          | 1.03                        | 0.5                          | 11                         | 15                         | 202                        | 5.11                        | 20                          |
| A0614010           |                                   | 3.02                              | 0.303                         | 1.4                          | 8.59                        | 15                         | 670                         | 1.6                          | <2                         | 3.18                        | <0.5                         | 33                         | 89                         | 2610                       | 5.52                        | 30                          |
| A0614030           |                                   | 3.68                              | 0.104                         | <0.5                         | 7.70                        | 10                         | 260                         | 1.6                          | 4                          | 0.78                        | <0.5                         | 15                         | 13                         | 250                        | 6.28                        | 20                          |
| A0614050           |                                   | 4.57                              | 0.163                         | 0.8                          | 7.47                        | 16                         | 390                         | 1.3                          | 4                          | 1.11                        | 2.6                          | 10                         | 15                         | 305                        | 4.19                        | 20                          |
| A0614057           |                                   | 8.26                              | 0.085                         | <0.5                         | 7.37                        | 23                         | 170                         | 1.3                          | 2                          | 1.27                        | 4.7                          | 10                         | 15                         | 130                        | 4.71                        | 20                          |
| A0614058           |                                   | 9.38                              | 0.168                         | <0.5                         | 7.39                        | 17                         | 130                         | 1.3                          | 2                          | 1.43                        | <0.5                         | 11                         | 15                         | 156                        | 4.73                        | 20                          |
| A0614059           |                                   | 7.96                              | 0.290                         | <0.5                         | 7.42                        | 6                          | 260                         | 1.3                          | 2                          | 1.71                        | <0.5                         | 10                         | 16                         | 127                        | 4.54                        | 20                          |
| A0614060           |                                   | 9.02                              | 0.116                         | <0.5                         | 7.44                        | <5                         | 150                         | 1.3                          | <2                         | 1.80                        | <0.5                         | 10                         | 16                         | 201                        | 4.78                        | 20                          |
| A0614061           |                                   | 9.71                              | 0.174                         | 0.5                          | 7.55                        | 5                          | 160                         | 1.3                          | <2                         | 1.28                        | <0.5                         | 9                          | 15                         | 367                        | 4.93                        | 20                          |
| A0614062           |                                   | 8.59                              | 0.402                         | 2.4                          | 7.02                        | 15                         | 310                         | 1.2                          | 11                         | 1.36                        | <0.5                         | 9                          | 12                         | 1150                       | 6.11                        | 20                          |
| A0614063           |                                   | 9.32                              | 0.155                         | 0.5                          | 7.41                        | <5                         | 300                         | 1.4                          | <2                         | 1.66                        | <0.5                         | 9                          | 13                         | 262                        | 4.11                        | 20                          |
| A0614064           |                                   | 10.11                             | 0.176                         | 0.6                          | 7.27                        | <5                         | 370                         | 1.3                          | <2                         | 2.19                        | <0.5                         | 8                          | 15                         | 185                        | 3.85                        | 20                          |
| A0614065           |                                   | 0.76                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 32.3                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0614066           |                                   | 8.26                              | 0.185                         | 2.0                          | 7.30                        | 7                          | 250                         | 1.4                          | <2                         | 2.15                        | <0.5                         | 8                          | 13                         | 308                        | 4.22                        | 20                          |
| A0614067           |                                   | 8.69                              | 0.109                         | 1.3                          | 7.26                        | 5                          | 260                         | 1.3                          | <2                         | 1.72                        | 4.3                          | 8                          | 11                         | 291                        | 4.12                        | 20                          |
| A0614068           |                                   | 9.28                              | 0.124                         | 0.5                          | 7.83                        | <5                         | 320                         | 1.4                          | <2                         | 1.57                        | <0.5                         | 9                          | 12                         | 338                        | 3.95                        | 20                          |
| A0614069           |                                   | 3.64                              | 0.071                         | <0.5                         | 7.45                        | 7                          | 140                         | 1.3                          | <2                         | 1.52                        | <0.5                         | 11                         | 15                         | 152                        | 4.30                        | 20                          |
| A0614071           |                                   | 5.56                              | 0.175                         | <0.5                         | 7.57                        | <5                         | 270                         | 1.4                          | <2                         | 0.97                        | <0.5                         | 10                         | 12                         | 447                        | 4.53                        | 20                          |
| A0614072           |                                   | 5.35                              | 0.196                         | 0.6                          | 7.44                        | 8                          | 190                         | 1.3                          | <2                         | 1.25                        | <0.5                         | 9                          | 14                         | 289                        | 5.05                        | 20                          |
| A0606510           |                                   | 8.81                              | 0.097                         | 1.0                          | 9.48                        | 11                         | 2080                        | 1.5                          | <2                         | 3.22                        | 1.2                          | 19                         | 8                          | 1470                       | 2.67                        | 20                          |
| A0606512           |                                   | 7.08                              | 0.075                         | 1.2                          | 9.80                        | 8                          | 2950                        | 1.5                          | <2                         | 4.15                        | <0.5                         | 15                         | 10                         | 961                        | 2.26                        | 20                          |
| A0606513           |                                   | 6.96                              | 0.130                         | 0.8                          | 8.99                        | <5                         | 2290                        | 1.5                          | <2                         | 3.99                        | <0.5                         | 13                         | 8                          | 1420                       | 2.14                        | 20                          |
| A0606514           |                                   | 3.21                              | 0.112                         | 1.2                          | 9.19                        | <5                         | 2550                        | 1.4                          | <2                         | 3.77                        | <0.5                         | 14                         | 10                         | 1620                       | 2.54                        | 20                          |
| A0606516           |                                   | 6.61                              | 0.168                         | 1.3                          | 8.54                        | <5                         | 2560                        | 1.3                          | <2                         | 3.12                        | <0.5                         | 12                         | 9                          | 2350                       | 1.96                        | 20                          |
| A0606517           |                                   | 3.76                              | 0.237                         | 1.4                          | 9.21                        | <5                         | 2760                        | 1.3                          | <2                         | 2.90                        | <0.5                         | 12                         | 11                         | 2950                       | 1.78                        | 20                          |
| A0606518           |                                   | 5.74                              | 0.159                         | 1.0                          | 8.52                        | 7                          | 2400                        | 1.2                          | <2                         | 3.31                        | <0.5                         | 15                         | 8                          | 1400                       | 1.97                        | 20                          |
| A0606519           |                                   | 0.54                              | <0.005                        | 0.6                          | 0.29                        | <5                         | 40                          | <0.5                         | <2                         | 31.3                        | <0.5                         | <1                         | 1                          | 11                         | 0.09                        | <10                         |
| A0606520           |                                   | 9.85                              | 0.097                         | 0.9                          | 9.03                        | <5                         | 2820                        | 1.4                          | <2                         | 3.97                        | <0.5                         | 9                          | 9                          | 1145                       | 1.88                        | 20                          |
| A0606521           |                                   | 5.56                              | 0.107                         | 0.8                          | 8.79                        | <5                         | 3070                        | 1.3                          | <2                         | 4.05                        | <0.5                         | 8                          | 8                          | 1315                       | 2.03                        | 20                          |
| A0606522           |                                   | 4.23                              | 0.080                         | 0.7                          | 9.25                        | 6                          | 2950                        | 1.4                          | <2                         | 3.96                        | <0.5                         | 12                         | 9                          | 687                        | 2.01                        | 20                          |
| A0606523           |                                   | 6.46                              | 0.067                         | 0.5                          | 8.68                        | 7                          | 3120                        | 1.3                          | <2                         | 4.08                        | <0.5                         | 9                          | 9                          | 776                        | 1.96                        | 20                          |
| A0606502           |                                   | 1.70                              | 0.184                         | 4.0                          | 10.65                       | 50                         | 2690                        | 1.4                          | <2                         | 0.64                        | <0.5                         | 3                          | 5                          | 367                        | 1.78                        | 20                          |
| A0606503           |                                   | 1.41                              | 0.209                         | 2.9                          | 10.05                       | 47                         | 2050                        | 1.2                          | <2                         | 0.80                        | <0.5                         | 6                          | 5                          | 462                        | 2.34                        | 20                          |
| A0606504           |                                   | 6.12                              | 0.044                         | 0.8                          | 9.18                        | 13                         | 2660                        | 1.3                          | <2                         | 3.32                        | <0.5                         | 3                          | 5                          | 455                        | 1.72                        | 20                          |
| A0606505           |                                   | 5.96                              | 0.056                         | 0.9                          | 8.93                        | 11                         | 2750                        | 1.3                          | <2                         | 3.59                        | <0.5                         | 1                          | 6                          | 353                        | 1.62                        | 20                          |
| A0606506           |                                   | 7.47                              | 0.254                         | 2.2                          | 9.23                        | 36                         | 2340                        | 1.2                          | <2                         | 1.38                        | <0.5                         | 7                          | 5                          | 897                        | 2.07                        | 20                          |
| A0606507           |                                   | 8.48                              | 0.085                         | 0.7                          | 9.02                        | <5                         | 2670                        | 1.3                          | <2                         | 3.29                        | <0.5                         | 9                          | 8                          | 1510                       | 1.83                        | 20                          |
| A0606508           |                                   | 8.82                              | 0.091                         | 1.3                          | 8.45                        | 10                         | 1600                        | 1.6                          | <2                         | 2.47                        | 1.1                          | 13                         | 8                          | 2740                       | 2.24                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614054           |                                   | 2.71               | 20                    | 0.97                | 441                   | <1                    | 0.36                | 2                     | 550                  | 126                   | 3.87               | <5                    | 12                    | 79                    | <20                   | 0.21                |
| A0614055           |                                   | 1.68               | 10                    | 1.12                | 1395                  | 172                   | 1.82                | 21                    | 640                  | 28                    | 0.37               | 36                    | 10                    | 428                   | <20                   | 0.20                |
| A0614056           |                                   | 2.93               | 20                    | 0.79                | 353                   | <1                    | 0.11                | 3                     | 520                  | 28                    | 4.61               | <5                    | 11                    | 39                    | <20                   | 0.18                |
| A0614010           |                                   | 2.94               | 20                    | 2.34                | 262                   | 63                    | 1.31                | 20                    | 1030                 | 4                     | 1.56               | <5                    | 25                    | 217                   | <20                   | 0.51                |
| A0614030           |                                   | 2.55               | 20                    | 0.68                | 737                   | <1                    | 0.26                | 3                     | 560                  | 29                    | 3.89               | <5                    | 12                    | 47                    | <20                   | 0.21                |
| A0614050           |                                   | 3.06               | 20                    | 0.70                | 382                   | <1                    | 0.11                | 3                     | 540                  | 41                    | 3.33               | <5                    | 11                    | 27                    | 20                    | 0.17                |
| A0614057           |                                   | 2.87               | 20                    | 0.92                | 221                   | <1                    | 0.19                | 3                     | 550                  | 297                   | 4.47               | <5                    | 13                    | 37                    | <20                   | 0.19                |
| A0614058           |                                   | 2.88               | 20                    | 0.96                | 271                   | 1                     | 0.28                | 3                     | 530                  | 11                    | 4.31               | <5                    | 11                    | 64                    | 20                    | 0.19                |
| A0614059           |                                   | 2.56               | 20                    | 1.01                | 225                   | <1                    | 0.79                | 4                     | 560                  | 11                    | 3.94               | <5                    | 11                    | 136                   | 20                    | 0.22                |
| A0614060           |                                   | 2.86               | 20                    | 0.93                | 251                   | 1                     | 0.26                | 1                     | 560                  | 11                    | 4.21               | <5                    | 12                    | 56                    | <20                   | 0.21                |
| A0614061           |                                   | 2.92               | 20                    | 0.87                | 248                   | 1                     | 0.07                | 1                     | 610                  | 9                     | 4.26               | <5                    | 13                    | 28                    | <20                   | 0.22                |
| A0614062           |                                   | 3.03               | 20                    | 0.75                | 720                   | 1                     | 0.06                | 3                     | 510                  | 18                    | 5.22               | <5                    | 11                    | 13                    | <20                   | 0.19                |
| A0614063           |                                   | 2.48               | 20                    | 1.04                | 294                   | 1                     | 0.15                | 1                     | 520                  | 14                    | 2.72               | <5                    | 12                    | 55                    | <20                   | 0.23                |
| A0614064           |                                   | 2.18               | 20                    | 1.06                | 265                   | <1                    | 1.12                | <1                    | 530                  | 14                    | 2.21               | <5                    | 12                    | 233                   | <20                   | 0.25                |
| A0614065           |                                   | 0.03               | <10                   | 1.42                | 98                    | <1                    | 0.02                | 4                     | 50                   | <2                    | 0.01               | <5                    | <1                    | 78                    | <20                   | 0.01                |
| A0614066           |                                   | 2.45               | 20                    | 1.06                | 588                   | <1                    | 0.70                | 1                     | 510                  | 18                    | 2.88               | 6                     | 12                    | 151                   | <20                   | 0.23                |
| A0614067           |                                   | 2.56               | 20                    | 0.83                | 560                   | <1                    | 0.25                | <1                    | 470                  | 38                    | 2.96               | <5                    | 10                    | 62                    | 20                    | 0.20                |
| A0614068           |                                   | 2.09               | 20                    | 1.21                | 252                   | <1                    | 0.06                | 1                     | 590                  | 11                    | 2.72               | 6                     | 16                    | 43                    | <20                   | 0.25                |
| A0614069           |                                   | 2.45               | 20                    | 0.88                | 269                   | <1                    | 0.22                | <1                    | 590                  | 15                    | 3.38               | <5                    | 14                    | 81                    | <20                   | 0.19                |
| A0614071           |                                   | 3.06               | 20                    | 0.59                | 297                   | <1                    | 0.14                | <1                    | 510                  | 12                    | 4.01               | <5                    | 10                    | 23                    | <20                   | 0.15                |
| A0614072           |                                   | 2.65               | 20                    | 0.62                | 456                   | 2                     | 0.15                | <1                    | 550                  | 12                    | 4.03               | <5                    | 12                    | 38                    | <20                   | 0.17                |
| A0606510           |                                   | 2.34               | 10                    | 0.58                | 70                    | 22                    | 2.71                | <1                    | 460                  | 13                    | 1.76               | <5                    | 10                    | 514                   | <20                   | 0.19                |
| A0606512           |                                   | 2.75               | 10                    | 0.53                | 82                    | 14                    | 2.68                | <1                    | 460                  | 12                    | 1.16               | <5                    | 10                    | 632                   | <20                   | 0.21                |
| A0606513           |                                   | 2.27               | 10                    | 0.56                | 75                    | 25                    | 2.75                | <1                    | 440                  | 14                    | 1.20               | <5                    | 10                    | 592                   | <20                   | 0.20                |
| A0606514           |                                   | 2.62               | 10                    | 0.57                | 84                    | 16                    | 2.50                | <1                    | 470                  | 9                     | 1.03               | <5                    | 11                    | 550                   | <20                   | 0.23                |
| A0606516           |                                   | 2.84               | 10                    | 0.50                | 76                    | 33                    | 2.23                | <1                    | 400                  | 13                    | 1.06               | <5                    | 9                     | 482                   | <20                   | 0.18                |
| A0606517           |                                   | 3.03               | 10                    | 0.49                | 65                    | 81                    | 2.17                | <1                    | 460                  | 9                     | 1.05               | <5                    | 10                    | 481                   | <20                   | 0.19                |
| A0606518           |                                   | 2.60               | 10                    | 0.44                | 129                   | 61                    | 1.95                | <1                    | 390                  | 10                    | 1.40               | <5                    | 9                     | 446                   | <20                   | 0.16                |
| A0606519           |                                   | 0.03               | <10                   | 1.31                | 96                    | 1                     | 0.19                | 2                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 80                    | <20                   | 0.01                |
| A0606520           |                                   | 2.32               | 10                    | 0.54                | 82                    | 26                    | 2.48                | <1                    | 450                  | 9                     | 0.88               | <5                    | 9                     | 585                   | <20                   | 0.20                |
| A0606521           |                                   | 2.33               | 10                    | 0.56                | 83                    | 25                    | 2.39                | <1                    | 450                  | 11                    | 0.73               | <5                    | 10                    | 594                   | <20                   | 0.23                |
| A0606522           |                                   | 2.22               | 10                    | 0.64                | 95                    | 79                    | 2.51                | <1                    | 540                  | 10                    | 0.92               | <5                    | 12                    | 599                   | <20                   | 0.24                |
| A0606523           |                                   | 2.23               | 10                    | 0.59                | 93                    | 29                    | 2.28                | <1                    | 510                  | 9                     | 0.72               | <5                    | 11                    | 588                   | <20                   | 0.24                |
| A0606502           |                                   | 4.38               | 20                    | 0.50                | 59                    | 66                    | 0.93                | <1                    | 220                  | 143                   | 0.20               | 19                    | 11                    | 179                   | <20                   | 0.15                |
| A0606503           |                                   | 4.01               | 10                    | 0.46                | 61                    | 57                    | 0.92                | <1                    | 270                  | 109                   | 0.28               | 7                     | 12                    | 191                   | <20                   | 0.13                |
| A0606504           |                                   | 2.06               | 10                    | 0.42                | 62                    | 8                     | 2.38                | <1                    | 400                  | 19                    | 0.03               | <5                    | 9                     | 562                   | <20                   | 0.17                |
| A0606505           |                                   | 2.03               | 10                    | 0.45                | 64                    | 11                    | 2.34                | <1                    | 420                  | 17                    | 0.02               | <5                    | 9                     | 577                   | <20                   | 0.18                |
| A0606506           |                                   | 2.88               | 20                    | 0.44                | 53                    | 83                    | 1.46                | <1                    | 420                  | 61                    | 0.17               | <5                    | 11                    | 300                   | <20                   | 0.14                |
| A0606507           |                                   | 2.29               | 10                    | 0.51                | 67                    | 10                    | 2.40                | 2                     | 420                  | 15                    | 0.54               | <5                    | 10                    | 551                   | <20                   | 0.18                |
| A0606508           |                                   | 1.57               | 10                    | 0.56                | 69                    | 8                     | 2.62                | 2                     | 380                  | 30                    | 1.17               | <5                    | 11                    | 433                   | <20                   | 0.15                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614054           |                                   | <10                         | <10                        | 88                        | 10                         | 287                        |                           |                             |                             |
| A0614055           |                                   | <10                         | <10                        | 88                        | 10                         | 101                        | 15                        | 0.181                       |                             |
| A0614056           |                                   | <10                         | <10                        | 87                        | 10                         | 56                         |                           |                             |                             |
| A0614010           |                                   | <10                         | <10                        | 208                       | 10                         | 47                         |                           | 0.259                       |                             |
| A0614030           |                                   | <10                         | <10                        | 91                        | 10                         | 106                        |                           |                             |                             |
| A0614050           |                                   | <10                         | <10                        | 86                        | 10                         | 254                        |                           |                             |                             |
| A0614057           |                                   | <10                         | <10                        | 93                        | 10                         | 529                        |                           |                             |                             |
| A0614058           |                                   | <10                         | <10                        | 86                        | 10                         | 40                         |                           |                             |                             |
| A0614059           |                                   | <10                         | <10                        | 93                        | 10                         | 34                         |                           |                             |                             |
| A0614060           |                                   | <10                         | 10                         | 91                        | 10                         | 59                         |                           |                             |                             |
| A0614061           |                                   | <10                         | 10                         | 98                        | 10                         | 39                         |                           |                             |                             |
| A0614062           |                                   | <10                         | 10                         | 84                        | 10                         | 52                         |                           | 0.117                       |                             |
| A0614063           |                                   | <10                         | 10                         | 90                        | 10                         | 48                         |                           |                             |                             |
| A0614064           |                                   | <10                         | 10                         | 93                        | <10                        | 46                         |                           |                             |                             |
| A0614065           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0614066           |                                   | <10                         | 10                         | 87                        | 10                         | 90                         |                           |                             |                             |
| A0614067           |                                   | <10                         | <10                        | 81                        | 10                         | 452                        |                           |                             |                             |
| A0614068           |                                   | <10                         | 10                         | 116                       | 10                         | 51                         |                           |                             |                             |
| A0614069           |                                   | <10                         | <10                        | 98                        | 10                         | 35                         |                           |                             |                             |
| A0614071           |                                   | <10                         | <10                        | 83                        | 10                         | 24                         |                           |                             |                             |
| A0614072           |                                   | <10                         | <10                        | 89                        | 10                         | 43                         |                           |                             |                             |
| A0606510           |                                   | <10                         | <10                        | 56                        | <10                        | 47                         |                           | 0.150                       |                             |
| A0606512           |                                   | <10                         | <10                        | 54                        | <10                        | 38                         |                           |                             |                             |
| A0606513           |                                   | <10                         | 10                         | 54                        | <10                        | 38                         |                           | 0.142                       |                             |
| A0606514           |                                   | <10                         | 10                         | 57                        | 10                         | 34                         |                           | 0.160                       |                             |
| A0606516           |                                   | <10                         | <10                        | 54                        | 10                         | 37                         |                           | 0.233                       |                             |
| A0606517           |                                   | <10                         | <10                        | 56                        | 10                         | 51                         |                           | 0.293                       |                             |
| A0606518           |                                   | <10                         | 10                         | 52                        | 10                         | 38                         |                           | 0.149                       |                             |
| A0606519           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606520           |                                   | <10                         | 10                         | 51                        | <10                        | 32                         |                           | 0.116                       |                             |
| A0606521           |                                   | <10                         | 10                         | 57                        | <10                        | 27                         |                           | 0.140                       |                             |
| A0606522           |                                   | <10                         | 10                         | 61                        | <10                        | 39                         |                           |                             |                             |
| A0606523           |                                   | <10                         | 10                         | 62                        | <10                        | 29                         |                           |                             |                             |
| A0606502           |                                   | <10                         | <10                        | 52                        | 10                         | 40                         |                           |                             |                             |
| A0606503           |                                   | <10                         | <10                        | 50                        | 10                         | 66                         |                           |                             |                             |
| A0606504           |                                   | <10                         | <10                        | 44                        | <10                        | 28                         |                           |                             |                             |
| A0606505           |                                   | <10                         | <10                        | 44                        | <10                        | 29                         |                           |                             |                             |
| A0606506           |                                   | <10                         | 10                         | 49                        | 10                         | 69                         |                           |                             |                             |
| A0606507           |                                   | <10                         | 10                         | 50                        | <10                        | 32                         |                           | 0.161                       |                             |
| A0606508           |                                   | <10                         | 10                         | 47                        | <10                        | 80                         |                           | 0.278                       |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 7-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606509           |                                   | 6.14                              | 0.172                         | 2.8                          | 9.37                        | 9                          | 1480                        | 1.7                          | <2                         | 2.03                        | 4.6                          | 23                         | 6                          | 2020                       | 2.33                        | 20                          |
| A0606511           |                                   | 0.10                              | 0.627                         | 14.7                         | 5.68                        | 2170                       | 700                         | 0.7                          | 12                         | 5.88                        | 0.7                          | 65                         | 32                         | 3780                       | 4.57                        | 10                          |
| A0606524           |                                   | 11.48                             | 0.100                         | 0.9                          | 8.71                        | 8                          | 3000                        | 1.3                          | <2                         | 4.11                        | <0.5                         | 11                         | 9                          | 1175                       | 1.97                        | 20                          |
| A0606525           |                                   | 5.90                              | 0.100                         | 1.0                          | 8.73                        | 10                         | 3080                        | 1.3                          | <2                         | 4.18                        | <0.5                         | 11                         | 8                          | 1260                       | 2.26                        | 20                          |
| A0606526           |                                   | 5.98                              | 0.082                         | 1.2                          | 8.74                        | 11                         | 3010                        | 1.4                          | <2                         | 4.33                        | <0.5                         | 9                          | 8                          | 1115                       | 2.26                        | 20                          |
| A0606527           |                                   | 8.23                              | 0.236                         | 1.7                          | 9.35                        | 9                          | 2770                        | 1.2                          | <2                         | 3.43                        | <0.5                         | 19                         | 9                          | 2980                       | 2.53                        | 20                          |
| A0606528           |                                   | 10.58                             | 0.130                         | 0.8                          | 9.26                        | 8                          | 2200                        | 1.5                          | <2                         | 3.60                        | <0.5                         | 14                         | 8                          | 1430                       | 1.82                        | 20                          |
| A0606529           |                                   | 0.10                              | 0.657                         | 15.6                         | 5.84                        | 2330                       | 720                         | 0.7                          | 15                         | 6.12                        | 1.0                          | 69                         | 32                         | 4000                       | 4.70                        | 10                          |
| A0606530           |                                   | 8.36                              | 0.200                         | 1.2                          | 9.31                        | 12                         | 2010                        | 1.4                          | <2                         | 3.01                        | 0.6                          | 16                         | 7                          | 1795                       | 1.93                        | 20                          |
| A0606531           |                                   | 6.56                              | 0.129                         | 0.7                          | 8.90                        | 10                         | 2510                        | 1.3                          | <2                         | 3.88                        | <0.5                         | 12                         | 9                          | 1460                       | 2.19                        | 20                          |
| A0606532           |                                   | 7.57                              | 0.118                         | 0.7                          | 9.01                        | 8                          | 2700                        | 1.4                          | <2                         | 3.61                        | <0.5                         | 11                         | 9                          | 1460                       | 2.15                        | 20                          |
| A0606533           |                                   | 2.27                              | 0.035                         | <0.5                         | 8.77                        | 8                          | 2980                        | 1.3                          | <2                         | 4.33                        | <0.5                         | 9                          | 9                          | 579                        | 2.20                        | 20                          |
| A0606535           |                                   | 8.63                              | 0.093                         | 0.7                          | 8.77                        | 10                         | 2740                        | 1.3                          | <2                         | 4.04                        | <0.5                         | 16                         | 10                         | 1290                       | 2.57                        | 20                          |
| A0606536           |                                   | 9.93                              | 0.093                         | 0.7                          | 8.51                        | 17                         | 970                         | 1.2                          | <2                         | 3.75                        | 0.6                          | 32                         | 10                         | 962                        | 3.20                        | 20                          |
| A0606515           |                                   | 3.18                              | 0.099                         | 0.8                          | 8.90                        | 7                          | 2490                        | 1.3                          | <2                         | 3.78                        | <0.5                         | 16                         | 9                          | 1500                       | 2.58                        | 20                          |
| A0614070           |                                   | 3.74                              | 0.104                         | <0.5                         | 7.87                        | 8                          | 240                         | 1.4                          | 2                          | 1.54                        | <0.5                         | 10                         | 17                         | 239                        | 4.12                        | 20                          |
| A0606534           |                                   | 2.10                              | 0.037                         | 0.5                          | 9.22                        | 12                         | 3030                        | 1.3                          | <2                         | 4.50                        | <0.5                         | 10                         | 9                          | 560                        | 2.42                        | 20                          |
| A0606537           |                                   | 0.44                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 35.3                        | <0.5                         | <1                         | 1                          | 3                          | 0.09                        | <10                         |
| A0606538           |                                   | 9.35                              | 0.145                         | 0.7                          | 9.37                        | 12                         | 2370                        | 1.3                          | <2                         | 3.07                        | <0.5                         | 15                         | 11                         | 1445                       | 2.24                        | 20                          |
| A0606539           |                                   | 7.74                              | 0.083                         | <0.5                         | 9.02                        | 9                          | 2760                        | 1.3                          | <2                         | 3.96                        | <0.5                         | 11                         | 9                          | 868                        | 1.97                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606509           |                                   | 2.30               | 10                    | 0.49                | 55                    | 23                    | 2.17                | <1                    | 440                  | 46                    | 2.03               | 5                     | 10                    | 381                   | <20                   | 0.15                |
| A0606511           |                                   | 1.57               | 10                    | 0.73                | 1355                  | 309                   | 1.62                | 23                    | 610                  | 23                    | 0.65               | 36                    | 5                     | 441                   | <20                   | 0.14                |
| A0606524           |                                   | 2.21               | 10                    | 0.54                | 102                   | 13                    | 2.28                | <1                    | 460                  | 14                    | 0.86               | <5                    | 10                    | 580                   | <20                   | 0.22                |
| A0606525           |                                   | 2.29               | 10                    | 0.58                | 98                    | 26                    | 2.38                | <1                    | 480                  | 12                    | 0.94               | <5                    | 11                    | 599                   | <20                   | 0.23                |
| A0606526           |                                   | 2.15               | 10                    | 0.56                | 97                    | 20                    | 2.44                | <1                    | 470                  | 10                    | 0.64               | <5                    | 10                    | 618                   | <20                   | 0.23                |
| A0606527           |                                   | 2.97               | 10                    | 0.47                | 119                   | 36                    | 2.08                | 4                     | 450                  | 15                    | 1.33               | <5                    | 10                    | 495                   | <20                   | 0.19                |
| A0606528           |                                   | 2.37               | 10                    | 0.47                | 131                   | 20                    | 2.52                | 2                     | 440                  | 10                    | 1.27               | 5                     | 10                    | 524                   | <20                   | 0.17                |
| A0606529           |                                   | 1.62               | 20                    | 0.78                | 1375                  | 324                   | 1.64                | 26                    | 620                  | 27                    | 0.69               | 41                    | 6                     | 472                   | <20                   | 0.14                |
| A0606530           |                                   | 2.80               | 10                    | 0.55                | 134                   | 63                    | 2.24                | 2                     | 480                  | 11                    | 1.44               | <5                    | 10                    | 458                   | <20                   | 0.17                |
| A0606531           |                                   | 2.22               | 10                    | 0.60                | 101                   | 20                    | 2.97                | 2                     | 490                  | 13                    | 1.05               | <5                    | 9                     | 625                   | <20                   | 0.20                |
| A0606532           |                                   | 2.81               | 10                    | 0.57                | 83                    | 29                    | 2.76                | 2                     | 500                  | 10                    | 0.96               | <5                    | 10                    | 617                   | <20                   | 0.21                |
| A0606533           |                                   | 2.26               | 10                    | 0.53                | 81                    | 5                     | 2.57                | 2                     | 500                  | 11                    | 0.55               | <5                    | 9                     | 688                   | <20                   | 0.23                |
| A0606535           |                                   | 2.29               | 10                    | 0.69                | 90                    | 24                    | 2.60                | 2                     | 540                  | 10                    | 1.20               | <5                    | 11                    | 599                   | <20                   | 0.23                |
| A0606536           |                                   | 2.19               | 10                    | 0.58                | 131                   | 16                    | 1.97                | 2                     | 530                  | 20                    | 2.40               | <5                    | 11                    | 523                   | <20                   | 0.19                |
| A0606515           |                                   | 2.62               | 10                    | 0.52                | 81                    | 17                    | 2.46                | 2                     | 460                  | 11                    | 1.12               | <5                    | 10                    | 570                   | <20                   | 0.20                |
| A0614070           |                                   | 2.27               | 20                    | 0.97                | 300                   | 1                     | 0.19                | 4                     | 640                  | 14                    | 3.13               | <5                    | 15                    | 87                    | <20                   | 0.22                |
| A0606534           |                                   | 2.18               | 10                    | 0.60                | 86                    | 6                     | 2.62                | 2                     | 500                  | 10                    | 0.64               | <5                    | 11                    | 703                   | <20                   | 0.24                |
| A0606537           |                                   | 0.03               | <10                   | 1.51                | 197                   | <1                    | 0.03                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0606538           |                                   | 2.96               | 10                    | 0.75                | 92                    | 92                    | 1.66                | 2                     | 580                  | 9                     | 1.46               | <5                    | 14                    | 405                   | <20                   | 0.22                |
| A0606539           |                                   | 2.33               | 10                    | 0.54                | 76                    | 22                    | 2.31                | 3                     | 460                  | 7                     | 1.17               | <5                    | 9                     | 590                   | <20                   | 0.19                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS WH19200385**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606509           |                                   | <10                         | 10                         | 46                        | 20                         | 105                        |                           | 0.212                       |                             |
| A0606511           |                                   | <10                         | <10                        | 54                        | <10                        | 106                        | 15                        | 0.401                       | 0.033                       |
| A0606524           |                                   | <10                         | 10                         | 55                        | 10                         | 38                         |                           | 0.124                       |                             |
| A0606525           |                                   | <10                         | <10                        | 60                        | <10                        | 33                         |                           | 0.129                       |                             |
| A0606526           |                                   | <10                         | <10                        | 57                        | <10                        | 27                         |                           | 0.113                       |                             |
| A0606527           |                                   | <10                         | <10                        | 62                        | 10                         | 45                         |                           | 0.293                       |                             |
| A0606528           |                                   | <10                         | <10                        | 54                        | 10                         | 45                         |                           | 0.146                       |                             |
| A0606529           |                                   | <10                         | <10                        | 57                        | <10                        | 110                        | 15                        | 0.384                       | 0.033                       |
| A0606530           |                                   | <10                         | <10                        | 52                        | 10                         | 42                         |                           | 0.178                       |                             |
| A0606531           |                                   | <10                         | <10                        | 58                        | 10                         | 33                         |                           | 0.147                       |                             |
| A0606532           |                                   | <10                         | <10                        | 60                        | 10                         | 26                         |                           | 0.146                       |                             |
| A0606533           |                                   | <10                         | <10                        | 60                        | 10                         | 22                         |                           |                             |                             |
| A0606535           |                                   | 10                          | <10                        | 68                        | 10                         | 26                         |                           | 0.125                       |                             |
| A0606536           |                                   | <10                         | <10                        | 57                        | 10                         | 48                         |                           |                             |                             |
| A0606515           |                                   | <10                         | <10                        | 53                        | 10                         | 34                         |                           | 0.144                       |                             |
| A0614070           |                                   | 10                          | <10                        | 105                       | 10                         | 40                         |                           |                             |                             |
| A0606534           |                                   | <10                         | <10                        | 62                        | 10                         | 24                         |                           |                             |                             |
| A0606537           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606538           |                                   | <10                         | <10                        | 73                        | 20                         | 23                         |                           | 0.144                       |                             |
| A0606539           |                                   | <10                         | <10                        | 54                        | 10                         | 19                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19200385**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19208653**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606600           |                                   | 0.46                              | <0.005                        | <0.5                         | 0.16                        | <5                         | 30                          | <0.5                         | <2                         | 35.3                        | <0.5                         | <1                         | 2                          | 4                          | 0.10                        | <10                         |
| A0606601           |                                   | 9.41                              | 0.238                         | <0.5                         | 7.26                        | 23                         | 330                         | 1.3                          | <2                         | 1.86                        | <0.5                         | 8                          | 15                         | 213                        | 3.60                        | 20                          |
| A0606602           |                                   | 9.51                              | 0.184                         | <0.5                         | 7.57                        | 18                         | 430                         | 1.3                          | 8                          | 2.14                        | <0.5                         | 8                          | 15                         | 152                        | 3.90                        | 20                          |
| A0606603           |                                   | 9.26                              | 0.325                         | <0.5                         | 7.72                        | 26                         | 140                         | 1.3                          | 12                         | 1.66                        | <0.5                         | 9                          | 15                         | 145                        | 4.63                        | 20                          |
| A0606604           |                                   | 9.01                              | 0.148                         | <0.5                         | 7.35                        | 20                         | 390                         | 1.3                          | 4                          | 1.98                        | <0.5                         | 8                          | 13                         | 160                        | 3.92                        | 20                          |
| A0606605           |                                   | 9.79                              | 0.135                         | <0.5                         | 7.50                        | 13                         | 450                         | 1.3                          | 2                          | 2.31                        | <0.5                         | 9                          | 16                         | 187                        | 4.13                        | 20                          |
| A0606606           |                                   | 8.48                              | 0.091                         | <0.5                         | 7.28                        | 7                          | 710                         | 1.4                          | <2                         | 2.09                        | <0.5                         | 9                          | 13                         | 149                        | 3.68                        | 20                          |
| A0606607           |                                   | 7.85                              | 0.054                         | <0.5                         | 7.30                        | 7                          | 1630                        | 1.3                          | <2                         | 2.45                        | <0.5                         | 9                          | 13                         | 75                         | 3.47                        | 10                          |
| A0606608           |                                   | 9.34                              | 0.059                         | <0.5                         | 7.11                        | 11                         | 1490                        | 1.3                          | <2                         | 3.19                        | <0.5                         | 8                          | 14                         | 50                         | 3.22                        | 20                          |
| A0606609           |                                   | 8.71                              | 0.112                         | 1.2                          | 6.58                        | 42                         | 610                         | 1.4                          | <2                         | 3.68                        | 5.5                          | 8                          | 10                         | 130                        | 4.17                        | 10                          |
| A0606610           |                                   | 9.20                              | 0.173                         | <0.5                         | 7.20                        | 22                         | 670                         | 1.4                          | 2                          | 2.30                        | 2.9                          | 10                         | 16                         | 157                        | 4.10                        | 20                          |
| A0606611           |                                   | 8.21                              | 0.192                         | <0.5                         | 7.34                        | 26                         | 430                         | 1.3                          | <2                         | 2.01                        | <0.5                         | 10                         | 13                         | 158                        | 4.15                        | 20                          |
| A0606612           |                                   | 10.01                             | 0.177                         | <0.5                         | 7.20                        | 30                         | 160                         | 1.4                          | 4                          | 1.70                        | 0.6                          | 9                          | 12                         | 251                        | 5.05                        | 20                          |
| A0606613           |                                   | 0.10                              | 0.679                         | 14.6                         | 5.72                        | 2310                       | 720                         | 0.7                          | 13                         | 6.10                        | 0.9                          | 67                         | 33                         | 4000                       | 4.70                        | 10                          |
| A0606614           |                                   | 8.28                              | 0.264                         | <0.5                         | 7.19                        | 33                         | 230                         | 1.4                          | 2                          | 1.50                        | <0.5                         | 10                         | 14                         | 312                        | 4.65                        | 20                          |
| A0606615           |                                   | 4.70                              | 0.215                         | <0.5                         | 7.74                        | 22                         | 630                         | 1.4                          | 2                          | 2.18                        | 0.5                          | 8                          | 15                         | 202                        | 3.73                        | 20                          |
| A0606617           |                                   | 8.56                              | 0.160                         | <0.5                         | 7.64                        | 11                         | 1300                        | 1.4                          | <2                         | 2.31                        | 0.5                          | 10                         | 14                         | 202                        | 3.76                        | 20                          |
| A0606618           |                                   | 5.78                              | 0.147                         | <0.5                         | 7.74                        | 23                         | 410                         | 1.4                          | 21                         | 1.65                        | <0.5                         | 10                         | 12                         | 168                        | 4.28                        | 20                          |
| A0606619           |                                   | 0.69                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 35.0                        | <0.5                         | <1                         | 1                          | 0.08                       | <10                         |                             |
| A0606620           |                                   | 9.21                              | 0.175                         | <0.5                         | 7.57                        | 11                         | 220                         | 1.4                          | 3                          | 2.00                        | 0.8                          | 9                          | 18                         | 316                        | 4.51                        | 20                          |
| A0606621           |                                   | 9.51                              | 0.168                         | <0.5                         | 7.67                        | 13                         | 550                         | 1.4                          | 5                          | 2.33                        | 0.7                          | 9                          | 13                         | 266                        | 4.03                        | 20                          |
| A0606622           |                                   | 7.91                              | 0.354                         | <0.5                         | 7.41                        | 39                         | 520                         | 1.4                          | 5                          | 2.09                        | 1.6                          | 13                         | 11                         | 392                        | 5.44                        | 20                          |
| A0606623           |                                   | 7.53                              | 0.142                         | 0.8                          | 7.41                        | 35                         | 150                         | 1.4                          | 6                          | 2.29                        | 5.2                          | 9                          | 11                         | 212                        | 4.54                        | 20                          |
| A0606624           |                                   | 3.35                              | 0.147                         | <0.5                         | 7.70                        | 6                          | 1510                        | 1.3                          | 6                          | 2.92                        | <0.5                         | 9                          | 12                         | 222                        | 3.55                        | 20                          |
| A0606625           |                                   | 7.41                              | 0.425                         | <0.5                         | 7.47                        | 13                         | 290                         | 1.4                          | 4                          | 2.01                        | <0.5                         | 11                         | 13                         | 482                        | 4.34                        | 20                          |
| A0606626           |                                   | 10.94                             | 0.342                         | 2.9                          | 7.30                        | 27                         | 130                         | 1.3                          | 5                          | 0.76                        | 10.3                         | 8                          | 14                         | 305                        | 5.13                        | 20                          |
| A0606627           |                                   | 0.10                              | 0.620                         | 15.2                         | 5.82                        | 2350                       | 730                         | 0.7                          | 11                         | 6.14                        | 0.8                          | 67                         | 33                         | 4050                       | 4.72                        | 10                          |
| A0606628           |                                   | 7.87                              | 0.338                         | 1.4                          | 7.00                        | 53                         | 70                          | 1.1                          | 4                          | 0.39                        | 1.5                          | 12                         | 10                         | 58                         | 7.27                        | 20                          |
| A0606629           |                                   | 9.97                              | 0.191                         | 1.5                          | 7.61                        | 19                         | 160                         | 1.4                          | 2                          | 0.90                        | 1.3                          | 10                         | 12                         | 457                        | 4.41                        | 20                          |
| A0606630           |                                   | 4.79                              | 0.164                         | 1.8                          | 7.64                        | 13                         | 180                         | 1.4                          | 4                          | 1.43                        | 1.3                          | 9                          | 12                         | 372                        | 4.82                        | 20                          |
| A0606632           |                                   | 9.22                              | 0.286                         | 2.8                          | 7.71                        | 19                         | 190                         | 1.5                          | 5                          | 1.51                        | 1.2                          | 7                          | 12                         | 729                        | 4.30                        | 20                          |
| A0606633           |                                   | 8.65                              | 0.222                         | 0.5                          | 7.55                        | 36                         | 200                         | 1.5                          | 4                          | 1.24                        | 0.9                          | 11                         | 11                         | 347                        | 4.82                        | 20                          |
| A0606634           |                                   | 0.34                              | 0.005                         | <0.5                         | 0.47                        | <5                         | 30                          | <0.5                         | <2                         | 30.6                        | <0.5                         | <1                         | 2                          | 4                          | 0.11                        | <10                         |
| A0606635           |                                   | 9.20                              | 0.157                         | 0.8                          | 7.44                        | 22                         | 170                         | 1.3                          | 4                          | 1.45                        | 1.8                          | 8                          | 13                         | 291                        | 4.75                        | 20                          |
| A0606636           |                                   | 8.09                              | 0.219                         | <0.5                         | 7.29                        | 11                         | 680                         | 1.4                          | 2                          | 2.00                        | <0.5                         | 9                          | 11                         | 334                        | 3.84                        | 20                          |
| A0606637           |                                   | 8.25                              | 0.187                         | 0.7                          | 7.45                        | 12                         | 250                         | 1.4                          | <2                         | 1.31                        | 0.6                          | 8                          | 12                         | 234                        | 4.51                        | 20                          |
| A0606638           |                                   | 9.68                              | 0.723                         | 1.0                          | 6.95                        | 43                         | 110                         | 1.3                          | 6                          | 1.21                        | 1.0                          | 12                         | 11                         | 226                        | 6.88                        | 20                          |
| A0606639           |                                   | 8.84                              | 0.525                         | 1.2                          | 7.63                        | 142                        | 140                         | 1.4                          | 4                          | 1.22                        | 1.6                          | 9                          | 17                         | 400                        | 5.26                        | 20                          |
| A0606640           |                                   | 8.47                              | 0.249                         | <0.5                         | 7.22                        | 13                         | 130                         | 1.4                          | 3                          | 0.91                        | 0.6                          | 4                          | 10                         | 273                        | 4.82                        | 20                          |
| A0606641           |                                   | 9.07                              | 0.396                         | <0.5                         | 7.43                        | 14                         | 150                         | 1.4                          | 4                          | 1.23                        | <0.5                         | 6                          | 11                         | 234                        | 5.23                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606600           |                                   | 0.10               | <10                   | 1.88                | 122                   | <1                    | 0.06                | 1                     | 60                   | 2                     | 0.02               | <5                    | <1                    | 92                    | <20                   | <0.01               |
| A0606601           |                                   | 2.64               | 30                    | 1.14                | 141                   | 1                     | 1.75                | 3                     | 560                  | 13                    | 2.85               | <5                    | 12                    | 257                   | 20                    | 0.26                |
| A0606602           |                                   | 2.50               | 20                    | 1.13                | 158                   | 1                     | 1.72                | 3                     | 580                  | 17                    | 2.67               | <5                    | 12                    | 284                   | <20                   | 0.27                |
| A0606603           |                                   | 2.79               | 30                    | 1.21                | 130                   | 1                     | 1.73                | 3                     | 590                  | 15                    | 4.10               | <5                    | 13                    | 220                   | 20                    | 0.26                |
| A0606604           |                                   | 2.55               | 20                    | 1.04                | 158                   | 2                     | 1.25                | 3                     | 540                  | 17                    | 2.72               | <5                    | 12                    | 210                   | <20                   | 0.26                |
| A0606605           |                                   | 2.23               | 20                    | 1.10                | 193                   | 1                     | 1.48                | 2                     | 590                  | 15                    | 2.66               | <5                    | 12                    | 268                   | <20                   | 0.27                |
| A0606606           |                                   | 2.53               | 20                    | 1.00                | 182                   | 1                     | 1.67                | 3                     | 490                  | 18                    | 2.10               | <5                    | 11                    | 264                   | <20                   | 0.25                |
| A0606607           |                                   | 2.36               | 30                    | 1.05                | 240                   | 1                     | 1.77                | 3                     | 570                  | 19                    | 1.23               | <5                    | 12                    | 325                   | 20                    | 0.28                |
| A0606608           |                                   | 2.35               | 20                    | 0.78                | 492                   | <1                    | 1.40                | 2                     | 530                  | 25                    | 1.05               | <5                    | 11                    | 261                   | <20                   | 0.28                |
| A0606609           |                                   | 2.88               | 20                    | 1.22                | 1175                  | 1                     | 0.20                | 3                     | 490                  | 234                   | 2.25               | 6                     | 11                    | 99                    | 20                    | 0.23                |
| A0606610           |                                   | 2.73               | 20                    | 1.07                | 345                   | 3                     | 1.31                | 3                     | 590                  | 140                   | 2.28               | 5                     | 13                    | 221                   | <20                   | 0.26                |
| A0606611           |                                   | 2.54               | 20                    | 1.06                | 188                   | <1                    | 1.55                | 3                     | 560                  | 17                    | 2.78               | <5                    | 12                    | 262                   | <20                   | 0.23                |
| A0606612           |                                   | 2.86               | 20                    | 0.92                | 145                   | 2                     | 1.33                | 2                     | 490                  | 17                    | 4.48               | <5                    | 11                    | 193                   | <20                   | 0.19                |
| A0606613           |                                   | 1.64               | 20                    | 0.77                | 1380                  | 330                   | 1.63                | 26                    | 640                  | 26                    | 0.69               | 46                    | 6                     | 467                   | <20                   | 0.14                |
| A0606614           |                                   | 2.63               | 20                    | 1.15                | 162                   | 1                     | 1.20                | 3                     | 550                  | 12                    | 3.62               | <5                    | 11                    | 197                   | <20                   | 0.21                |
| A0606615           |                                   | 2.57               | 20                    | 1.16                | 199                   | 1                     | 1.68                | 3                     | 570                  | 41                    | 2.24               | <5                    | 12                    | 284                   | <20                   | 0.25                |
| A0606617           |                                   | 2.34               | 20                    | 1.19                | 184                   | 1                     | 1.64                | 3                     | 590                  | 16                    | 1.74               | <5                    | 13                    | 299                   | <20                   | 0.27                |
| A0606618           |                                   | 2.66               | 20                    | 1.17                | 166                   | 1                     | 1.06                | 4                     | 620                  | 19                    | 2.81               | <5                    | 14                    | 179                   | <20                   | 0.24                |
| A0606619           |                                   | 0.02               | <10                   | 1.54                | 94                    | <1                    | 0.03                | 2                     | 80                   | 2                     | 0.01               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0606620           |                                   | 2.65               | 20                    | 1.01                | 176                   | <1                    | 0.62                | 4                     | 600                  | 24                    | 3.26               | <5                    | 13                    | 135                   | <20                   | 0.21                |
| A0606621           |                                   | 2.26               | 20                    | 1.01                | 268                   | 1                     | 1.34                | 3                     | 580                  | 33                    | 2.09               | 5                     | 12                    | 254                   | <20                   | 0.28                |
| A0606622           |                                   | 2.77               | 20                    | 0.99                | 214                   | 1                     | 0.21                | 3                     | 550                  | 49                    | 4.84               | <5                    | 12                    | 57                    | <20                   | 0.18                |
| A0606623           |                                   | 2.33               | 20                    | 0.90                | 313                   | 1                     | 0.84                | 3                     | 600                  | 144                   | 3.15               | 9                     | 12                    | 260                   | <20                   | 0.25                |
| A0606624           |                                   | 1.94               | 20                    | 1.01                | 298                   | 1                     | 1.65                | 3                     | 580                  | 21                    | 1.28               | <5                    | 12                    | 319                   | <20                   | 0.29                |
| A0606625           |                                   | 2.26               | 20                    | 0.81                | 387                   | 1                     | 0.57                | 3                     | 640                  | 18                    | 2.78               | <5                    | 13                    | 160                   | <20                   | 0.28                |
| A0606626           |                                   | 3.54               | 20                    | 0.64                | 367                   | 1                     | 0.07                | 4                     | 570                  | 290                   | 5.09               | <5                    | 12                    | 24                    | <20                   | 0.17                |
| A0606627           |                                   | 1.64               | 20                    | 0.78                | 1395                  | 325                   | 1.64                | 26                    | 630                  | 28                    | 0.69               | 46                    | 6                     | 471                   | <20                   | 0.14                |
| A0606628           |                                   | 3.36               | 20                    | 0.44                | 160                   | 1                     | 0.08                | 3                     | 470                  | 127                   | 7.60               | <5                    | 11                    | 21                    | <20                   | 0.14                |
| A0606629           |                                   | 3.54               | 20                    | 0.64                | 324                   | <1                    | 0.08                | 5                     | 560                  | 72                    | 4.04               | 12                    | 12                    | 23                    | <20                   | 0.17                |
| A0606630           |                                   | 3.29               | 20                    | 0.86                | 439                   | <1                    | 0.06                | 4                     | 580                  | 82                    | 4.41               | 6                     | 13                    | 45                    | 20                    | 0.16                |
| A0606632           |                                   | 3.44               | 30                    | 1.12                | 500                   | 1                     | 0.31                | 4                     | 510                  | 82                    | 3.53               | <5                    | 12                    | 79                    | 20                    | 0.16                |
| A0606633           |                                   | 2.83               | 20                    | 1.19                | 253                   | 1                     | 1.07                | 4                     | 630                  | 42                    | 4.24               | <5                    | 13                    | 142                   | <20                   | 0.18                |
| A0606634           |                                   | 0.04               | <10                   | 2.87                | 110                   | <1                    | 0.33                | 1                     | 80                   | <2                    | 0.02               | <5                    | <1                    | 75                    | <20                   | 0.01                |
| A0606635           |                                   | 2.95               | 20                    | 0.89                | 464                   | 1                     | 0.43                | 3                     | 570                  | 66                    | 4.21               | 5                     | 12                    | 99                    | <20                   | 0.17                |
| A0606636           |                                   | 2.31               | 20                    | 1.13                | 190                   | 1                     | 1.13                | 3                     | 600                  | 17                    | 2.46               | <5                    | 12                    | 198                   | <20                   | 0.23                |
| A0606637           |                                   | 3.06               | 20                    | 0.89                | 439                   | 1                     | 0.19                | 3                     | 530                  | 34                    | 3.54               | 5                     | 11                    | 56                    | <20                   | 0.16                |
| A0606638           |                                   | 3.29               | 20                    | 0.74                | 254                   | 1                     | 0.07                | 3                     | 510                  | 39                    | 6.97               | <5                    | 11                    | 28                    | <20                   | 0.11                |
| A0606639           |                                   | 3.31               | 20                    | 0.77                | 279                   | 1                     | 0.07                | 3                     | 500                  | 71                    | 5.22               | 10                    | 12                    | 25                    | 20                    | 0.16                |
| A0606640           |                                   | 3.43               | 20                    | 0.70                | 152                   | <1                    | 0.07                | 1                     | 460                  | 15                    | 4.91               | <5                    | 10                    | 20                    | 20                    | 0.13                |
| A0606641           |                                   | 3.30               | 20                    | 0.78                | 146                   | 1                     | 0.32                | 4                     | 510                  | 17                    | 4.98               | <5                    | 11                    | 71                    | 20                    | 0.17                |





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Page: 2 - C  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606600           |                                   | <10                         | <10                        | <1                        | <10                        | 2                          |                           |                             |                             |
| A0606601           |                                   | <10                         | <10                        | 93                        | <10                        | 25                         |                           |                             |                             |
| A0606602           |                                   | <10                         | <10                        | 96                        | <10                        | 25                         |                           |                             |                             |
| A0606603           |                                   | <10                         | <10                        | 98                        | 10                         | 20                         |                           |                             |                             |
| A0606604           |                                   | <10                         | <10                        | 92                        | 10                         | 20                         |                           |                             |                             |
| A0606605           |                                   | <10                         | <10                        | 98                        | 10                         | 25                         |                           |                             |                             |
| A0606606           |                                   | <10                         | <10                        | 87                        | <10                        | 22                         |                           |                             |                             |
| A0606607           |                                   | <10                         | <10                        | 94                        | <10                        | 27                         |                           |                             |                             |
| A0606608           |                                   | <10                         | <10                        | 88                        | 10                         | 54                         |                           |                             |                             |
| A0606609           |                                   | <10                         | 10                         | 80                        | 10                         | 560                        |                           |                             |                             |
| A0606610           |                                   | <10                         | <10                        | 96                        | 10                         | 276                        |                           |                             |                             |
| A0606611           |                                   | <10                         | <10                        | 92                        | 10                         | 28                         |                           |                             |                             |
| A0606612           |                                   | <10                         | 10                         | 81                        | 10                         | 21                         |                           |                             |                             |
| A0606613           |                                   | <10                         | <10                        | 56                        | <10                        | 109                        | 15                        | 0.379                       | 0.031                       |
| A0606614           |                                   | <10                         | 10                         | 90                        | <10                        | 27                         |                           |                             |                             |
| A0606615           |                                   | <10                         | 10                         | 95                        | <10                        | 53                         |                           |                             |                             |
| A0606617           |                                   | <10                         | <10                        | 101                       | <10                        | 24                         |                           |                             |                             |
| A0606618           |                                   | <10                         | <10                        | 104                       | <10                        | 23                         |                           |                             |                             |
| A0606619           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606620           |                                   | <10                         | 10                         | 96                        | 10                         | 52                         |                           |                             |                             |
| A0606621           |                                   | <10                         | 10                         | 96                        | <10                        | 67                         |                           |                             |                             |
| A0606622           |                                   | <10                         | <10                        | 90                        | 10                         | 99                         |                           |                             |                             |
| A0606623           |                                   | <10                         | <10                        | 97                        | <10                        | 341                        |                           |                             |                             |
| A0606624           |                                   | <10                         | <10                        | 99                        | <10                        | 36                         |                           |                             |                             |
| A0606625           |                                   | <10                         | <10                        | 105                       | 10                         | 38                         |                           |                             |                             |
| A0606626           |                                   | <10                         | <10                        | 98                        | 10                         | 1025                       |                           |                             |                             |
| A0606627           |                                   | 10                          | <10                        | 57                        | <10                        | 110                        | 16                        | 0.404                       | 0.034                       |
| A0606628           |                                   | <10                         | 10                         | 81                        | 10                         | 152                        |                           |                             |                             |
| A0606629           |                                   | <10                         | 10                         | 93                        | 10                         | 144                        |                           |                             |                             |
| A0606630           |                                   | <10                         | 10                         | 91                        | 10                         | 105                        |                           |                             |                             |
| A0606632           |                                   | <10                         | 10                         | 87                        | 10                         | 131                        |                           |                             |                             |
| A0606633           |                                   | <10                         | <10                        | 95                        | 10                         | 81                         |                           |                             |                             |
| A0606634           |                                   | <10                         | <10                        | 1                         | <10                        | 6                          |                           |                             |                             |
| A0606635           |                                   | <10                         | <10                        | 88                        | 10                         | 167                        |                           |                             |                             |
| A0606636           |                                   | <10                         | 10                         | 96                        | <10                        | 35                         |                           |                             |                             |
| A0606637           |                                   | <10                         | 10                         | 85                        | 10                         | 75                         |                           |                             |                             |
| A0606638           |                                   | <10                         | 10                         | 78                        | 110                        | 87                         |                           |                             |                             |
| A0606639           |                                   | <10                         | 10                         | 90                        | 10                         | 133                        |                           |                             |                             |
| A0606640           |                                   | 10                          | 10                         | 72                        | 10                         | 34                         |                           |                             |                             |
| A0606641           |                                   | <10                         | 10                         | 83                        | 20                         | 26                         |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606642           |                                   | 8.38                              | 0.437                         | 5.2                          | 6.84                        | 38                         | 230                         | 1.3                          | 11                         | 2.34                        | 3.6                          | 7                          | 10                         | 668                        | 4.41                        | 20                          |
| A0606643           |                                   | 8.71                              | 0.274                         | <0.5                         | 7.30                        | 11                         | 490                         | 1.3                          | 12                         | 1.96                        | <0.5                         | 7                          | 16                         | 287                        | 3.53                        | 20                          |
| A0614073           |                                   | 2.40                              | 0.088                         | <0.5                         | 9.06                        | 12                         | 2730                        | 1.4                          | <2                         | 3.25                        | <0.5                         | 10                         | 6                          | 667                        | 2.08                        | 20                          |
| A0614074           |                                   | 3.42                              | 0.149                         | 0.6                          | 9.53                        | 11                         | 2580                        | 1.4                          | <2                         | 2.82                        | <0.5                         | 8                          | 4                          | 752                        | 1.72                        | 20                          |
| A0614075           |                                   | 0.15                              | 0.402                         | 14.8                         | 6.69                        | 502                        | 690                         | 0.7                          | 11                         | 5.62                        | 0.7                          | 28                         | 28                         | 1830                       | 4.90                        | 10                          |
| A0614076           |                                   | 7.55                              | 0.139                         | 1.0                          | 9.46                        | 10                         | 2630                        | 1.5                          | <2                         | 3.17                        | <0.5                         | 5                          | 4                          | 609                        | 1.79                        | 20                          |
| A0614077           |                                   | 7.30                              | 0.176                         | <0.5                         | 9.84                        | 17                         | 2630                        | 1.6                          | <2                         | 2.78                        | <0.5                         | 8                          | 4                          | 1870                       | 1.77                        | 20                          |
| A0614078           |                                   | 5.48                              | 0.142                         | 0.5                          | 9.35                        | 7                          | 2750                        | 1.4                          | <2                         | 4.11                        | <0.5                         | 7                          | 5                          | 2320                       | 1.51                        | 20                          |
| A0614079           |                                   | 5.73                              | 0.197                         | 1.3                          | 9.76                        | 7                          | 2650                        | 1.5                          | <2                         | 2.65                        | 1.0                          | 10                         | 4                          | 3360                       | 1.24                        | 20                          |
| A0614080           |                                   | 4.13                              | 0.160                         | 0.6                          | 9.99                        | 5                          | 2830                        | 1.4                          | <2                         | 3.58                        | <0.5                         | 9                          | 5                          | 2240                       | 1.30                        | 20                          |
| A0614081           |                                   | 4.85                              | 0.091                         | <0.5                         | 9.52                        | 6                          | 2690                        | 1.3                          | <2                         | 3.75                        | <0.5                         | 8                          | 5                          | 1265                       | 1.22                        | 20                          |
| A0614082           |                                   | 3.52                              | 0.125                         | 1.0                          | 9.58                        | 7                          | 2720                        | 1.4                          | <2                         | 2.78                        | 0.8                          | 9                          | 6                          | 1645                       | 1.26                        | 20                          |
| A0614083           |                                   | 5.40                              | 0.122                         | 0.8                          | 9.53                        | 7                          | 3030                        | 1.3                          | <2                         | 3.67                        | 0.6                          | 8                          | 6                          | 1215                       | 1.65                        | 20                          |
| A0614084           |                                   | 3.44                              | 0.116                         | 0.9                          | 9.51                        | 7                          | 3010                        | 1.3                          | <2                         | 3.42                        | 2.5                          | 6                          | 7                          | 1230                       | 1.59                        | 20                          |
| A0614085           |                                   | 0.42                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 34.3                        | 0.6                          | <1                         | 1                          | 6                          | 0.08                        | <10                         |
| A0614086           |                                   | 6.22                              | 0.130                         | 4.0                          | 9.29                        | 36                         | 2340                        | 1.7                          | <2                         | 3.27                        | 7.6                          | 10                         | 7                          | 1710                       | 2.58                        | 20                          |
| A0614087           |                                   | 8.97                              | 0.131                         | <0.5                         | 8.62                        | 6                          | 2810                        | 1.6                          | <2                         | 4.17                        | 1.1                          | 9                          | 7                          | 1685                       | 1.92                        | 20                          |
| A0614088           |                                   | 8.74                              | 0.135                         | 1.4                          | 7.99                        | 22                         | 2790                        | 1.3                          | <2                         | 5.26                        | 1.4                          | 11                         | 6                          | 1160                       | 2.05                        | 20                          |
| A0614089           |                                   | 4.22                              | 0.229                         | 0.8                          | 6.72                        | 7                          | 2650                        | 1.2                          | <2                         | 4.89                        | <0.5                         | 7                          | 6                          | 2080                       | 1.43                        | 20                          |
| A0614091           |                                   | 9.05                              | 0.151                         | 0.9                          | 8.92                        | 7                          | 2590                        | 1.3                          | <2                         | 4.38                        | <0.5                         | 10                         | 6                          | 1555                       | 1.90                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606642           |                                   | 2.69               | 20                    | 0.93                | 602                   | <1                    | 0.55                | 3                     | 490                  | 113                   | 3.33               | <5                    | 10                    | 136                   | <20                   | 0.19                |
| A0606643           |                                   | 2.73               | 20                    | 0.99                | 166                   | 1                     | 1.48                | 3                     | 540                  | 20                    | 2.40               | <5                    | 12                    | 255                   | 20                    | 0.23                |
| A0614073           |                                   | 2.31               | 20                    | 0.55                | 224                   | 11                    | 2.22                | 2                     | 440                  | 20                    | 0.02               | <5                    | 10                    | 534                   | <20                   | 0.21                |
| A0614074           |                                   | 2.40               | 20                    | 0.51                | 79                    | 9                     | 2.27                | 1                     | 410                  | 21                    | 0.01               | <5                    | 10                    | 532                   | <20                   | 0.18                |
| A0614075           |                                   | 1.68               | 20                    | 1.10                | 1375                  | 165                   | 1.80                | 23                    | 620                  | 31                    | 0.35               | 40                    | 10                    | 426                   | <20                   | 0.21                |
| A0614076           |                                   | 2.39               | 10                    | 0.58                | 70                    | 19                    | 2.57                | 1                     | 450                  | 32                    | 0.08               | 5                     | 10                    | 589                   | <20                   | 0.17                |
| A0614077           |                                   | 2.57               | 10                    | 0.43                | 51                    | 93                    | 2.49                | 1                     | 470                  | 36                    | 0.11               | <5                    | 10                    | 560                   | <20                   | 0.15                |
| A0614078           |                                   | 2.03               | 10                    | 0.51                | 78                    | 8                     | 2.76                | 2                     | 480                  | 33                    | 0.32               | <5                    | 10                    | 688                   | <20                   | 0.20                |
| A0614079           |                                   | 2.70               | 10                    | 0.40                | 54                    | 38                    | 2.60                | 2                     | 470                  | 25                    | 0.62               | <5                    | 10                    | 550                   | <20                   | 0.18                |
| A0614080           |                                   | 2.54               | 10                    | 0.53                | 73                    | 25                    | 2.80                | 2                     | 500                  | 24                    | 0.58               | <5                    | 10                    | 642                   | <20                   | 0.19                |
| A0614081           |                                   | 2.07               | 10                    | 0.47                | 67                    | 61                    | 2.76                | 2                     | 440                  | 23                    | 0.46               | <5                    | 10                    | 650                   | <20                   | 0.19                |
| A0614082           |                                   | 2.26               | 10                    | 0.55                | 76                    | 77                    | 2.53                | 2                     | 510                  | 38                    | 0.55               | <5                    | 12                    | 539                   | <20                   | 0.21                |
| A0614083           |                                   | 2.22               | 10                    | 0.71                | 86                    | 100                   | 2.55                | 2                     | 530                  | 35                    | 0.45               | <5                    | 13                    | 636                   | <20                   | 0.23                |
| A0614084           |                                   | 2.45               | 10                    | 0.71                | 84                    | 147                   | 2.68                | 3                     | 530                  | 30                    | 0.42               | <5                    | 14                    | 611                   | <20                   | 0.22                |
| A0614085           |                                   | 0.02               | <10                   | 1.12                | 96                    | <1                    | 0.05                | 1                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0614086           |                                   | 2.41               | 10                    | 0.52                | 120                   | 53                    | 2.05                | 3                     | 530                  | 78                    | 1.54               | 31                    | 13                    | 507                   | <20                   | 0.23                |
| A0614087           |                                   | 2.08               | 10                    | 0.51                | 101                   | 31                    | 2.34                | 3                     | 550                  | 15                    | 0.33               | <5                    | 12                    | 577                   | <20                   | 0.24                |
| A0614088           |                                   | 2.31               | 10                    | 0.33                | 197                   | 26                    | 2.05                | 2                     | 560                  | 100                   | 0.96               | <5                    | 11                    | 501                   | <20                   | 0.23                |
| A0614089           |                                   | 2.29               | 10                    | 0.25                | 157                   | 46                    | 2.10                | 2                     | 470                  | 17                    | 0.44               | <5                    | 9                     | 483                   | <20                   | 0.21                |
| A0614091           |                                   | 2.36               | 10                    | 0.57                | 111                   | 77                    | 2.63                | 2                     | 570                  | 19                    | 0.50               | <5                    | 13                    | 557                   | <20                   | 0.23                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606642           |                                   | <10                         | 10                         | 81                        | 10                         | 317                        |                           |                             |                             |
| A0606643           |                                   | <10                         | 10                         | 90                        | <10                        | 30                         |                           |                             |                             |
| A0614073           |                                   | <10                         | <10                        | 56                        | <10                        | 55                         |                           |                             |                             |
| A0614074           |                                   | <10                         | <10                        | 47                        | <10                        | 71                         |                           |                             |                             |
| A0614075           |                                   | <10                         | <10                        | 86                        | 10                         | 97                         | 14                        | 0.172                       |                             |
| A0614076           |                                   | <10                         | <10                        | 49                        | <10                        | 73                         |                           |                             |                             |
| A0614077           |                                   | <10                         | <10                        | 48                        | 10                         | 84                         |                           | 0.190                       |                             |
| A0614078           |                                   | <10                         | <10                        | 51                        | <10                        | 55                         |                           | 0.233                       |                             |
| A0614079           |                                   | <10                         | <10                        | 50                        | 10                         | 101                        |                           | 0.323                       |                             |
| A0614080           |                                   | <10                         | <10                        | 52                        | 10                         | 41                         |                           | 0.226                       |                             |
| A0614081           |                                   | <10                         | <10                        | 50                        | 10                         | 37                         |                           | 0.133                       |                             |
| A0614082           |                                   | <10                         | <10                        | 60                        | <10                        | 89                         |                           | 0.170                       |                             |
| A0614083           |                                   | <10                         | <10                        | 60                        | <10                        | 47                         |                           | 0.122                       |                             |
| A0614084           |                                   | <10                         | <10                        | 65                        | 10                         | 47                         |                           | 0.119                       |                             |
| A0614085           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0614086           |                                   | <10                         | <10                        | 62                        | 20                         | 510                        |                           | 0.172                       |                             |
| A0614087           |                                   | <10                         | <10                        | 64                        | 10                         | 60                         |                           | 0.168                       |                             |
| A0614088           |                                   | <10                         | <10                        | 63                        | 10                         | 116                        |                           | 0.115                       |                             |
| A0614089           |                                   | <10                         | <10                        | 60                        | 10                         | 35                         |                           | 0.214                       |                             |
| A0614091           |                                   | <10                         | <10                        | 70                        | 10                         | 35                         |                           | 0.149                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208653**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19208668**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614092           |                                   | 9.43                              | 0.138                         | 0.8                          | 8.94                        | <5                         | 1960                        | 1.3                          | <2                         | 3.58                        | <0.5                         | 9                          | 6                          | 1180                       | 1.42                        | 20                          |
| A0614093           |                                   | 9.22                              | 0.204                         | 1.0                          | 8.98                        | 12                         | 2910                        | 1.2                          | <2                         | 3.54                        | <0.5                         | 8                          | 6                          | 1760                       | 1.22                        | 20                          |
| A0614094           |                                   | 8.20                              | 0.211                         | 0.8                          | 8.56                        | 8                          | 2770                        | 1.3                          | <2                         | 3.87                        | <0.5                         | 7                          | 6                          | 1410                       | 1.21                        | 20                          |
| A0614095           |                                   | 0.15                              | 0.420                         | 14.5                         | 6.56                        | 484                        | 670                         | 0.6                          | 10                         | 5.46                        | 0.6                          | 28                         | 28                         | 1830                       | 4.74                        | 10                          |
| A0614096           |                                   | 8.87                              | 0.101                         | 0.5                          | 8.33                        | 6                          | 2790                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 5                          | 6                          | 863                        | 1.36                        | 20                          |
| A0614097           |                                   | 6.10                              | 0.107                         | 0.6                          | 7.89                        | 6                          | 3050                        | 1.2                          | <2                         | 4.49                        | <0.5                         | 4                          | 6                          | 861                        | 1.37                        | 20                          |
| A0614098           |                                   | 5.72                              | 0.328                         | 1.1                          | 7.90                        | 10                         | 2040                        | 1.4                          | <2                         | 4.02                        | <0.5                         | 8                          | 5                          | 2540                       | 1.26                        | 20                          |
| A0614099           |                                   | 5.40                              | 0.170                         | 1.2                          | 8.09                        | 10                         | 2970                        | 1.2                          | <2                         | 4.20                        | <0.5                         | 5                          | 5                          | 1290                       | 1.32                        | 20                          |
| A0614100           |                                   | 8.60                              | 0.212                         | 0.9                          | 8.56                        | 6                          | 3060                        | 1.3                          | <2                         | 4.16                        | 0.5                          | 8                          | 6                          | 1640                       | 1.41                        | 20                          |
| A0614101           |                                   | 9.10                              | 0.233                         | 2.1                          | 8.94                        | 15                         | 2930                        | 1.3                          | <2                         | 3.83                        | 6.3                          | 7                          | 7                          | 2240                       | 1.47                        | 20                          |
| A0614102           |                                   | 9.37                              | 0.198                         | 0.7                          | 8.35                        | <5                         | 3170                        | 1.2                          | <2                         | 3.97                        | <0.5                         | 6                          | 8                          | 1770                       | 1.51                        | 20                          |
| A0614103           |                                   | 8.60                              | 0.230                         | 0.7                          | 8.51                        | 6                          | 3150                        | 1.2                          | <2                         | 3.94                        | <0.5                         | 7                          | 6                          | 1460                       | 1.59                        | 20                          |
| A0614104           |                                   | 9.09                              | 0.160                         | 1.0                          | 8.19                        | 10                         | 3010                        | 1.3                          | <2                         | 4.62                        | <0.5                         | 8                          | 6                          | 1560                       | 1.67                        | 20                          |
| A0614105           |                                   | 0.36                              | 0.005                         | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 13                         | 0.09                        | <10                         |
| A0614106           |                                   | 8.24                              | 0.147                         | 0.6                          | 8.46                        | 6                          | 3210                        | 1.2                          | <2                         | 4.63                        | <0.5                         | 7                          | 7                          | 1150                       | 1.75                        | 20                          |
| A0614107           |                                   | 7.70                              | 0.171                         | 0.8                          | 7.69                        | 13                         | 2860                        | 1.3                          | <2                         | 4.61                        | <0.5                         | 8                          | 5                          | 1550                       | 1.44                        | 20                          |
| A0614108           |                                   | 8.23                              | 0.188                         | 1.5                          | 7.90                        | 67                         | 2560                        | 1.2                          | <2                         | 4.46                        | 0.9                          | 6                          | 5                          | 1340                       | 1.52                        | 20                          |
| A0614109           |                                   | 4.20                              | 0.237                         | 0.9                          | 7.92                        | 12                         | 3040                        | 1.2                          | <2                         | 4.76                        | <0.5                         | 7                          | 7                          | 1870                       | 1.59                        | 20                          |
| A0614111           |                                   | 8.06                              | 0.145                         | 0.7                          | 7.92                        | 6                          | 3140                        | 1.2                          | <2                         | 5.00                        | <0.5                         | 5                          | 7                          | 1260                       | 1.63                        | 20                          |
| A0614112           |                                   | 9.91                              | 0.151                         | 0.8                          | 7.25                        | 5                          | 2990                        | 1.2                          | <2                         | 5.32                        | <0.5                         | 8                          | 6                          | 1240                       | 1.64                        | 20                          |
| A0614113           |                                   | 9.48                              | 0.170                         | 0.5                          | 7.79                        | <5                         | 3250                        | 1.2                          | <2                         | 4.73                        | <0.5                         | 9                          | 6                          | 1370                       | 1.63                        | 20                          |
| A0614114           |                                   | 9.43                              | 0.150                         | 0.5                          | 7.73                        | <5                         | 3030                        | 1.2                          | <2                         | 4.66                        | <0.5                         | 7                          | 5                          | 1110                       | 1.49                        | 20                          |
| A0614115           |                                   | 0.15                              | 0.393                         | 14.4                         | 6.60                        | 484                        | 680                         | 0.6                          | 12                         | 5.47                        | 0.5                          | 27                         | 28                         | 1830                       | 4.77                        | 10                          |
| A0614116           |                                   | 9.68                              | 0.218                         | 0.8                          | 8.04                        | 5                          | 3080                        | 1.2                          | <2                         | 4.40                        | <0.5                         | 6                          | 6                          | 1590                       | 1.47                        | 20                          |
| A0614117           |                                   | 8.61                              | 0.161                         | 0.8                          | 8.10                        | <5                         | 3280                        | 1.2                          | <2                         | 4.88                        | <0.5                         | 5                          | 6                          | 1240                       | 1.49                        | 20                          |
| A0614118           |                                   | 9.23                              | 0.197                         | 3.4                          | 7.63                        | 19                         | 1820                        | 1.2                          | 5                          | 4.75                        | 1.2                          | 6                          | 5                          | 1900                       | 1.97                        | 20                          |
| A0614119           |                                   | 9.31                              | 0.229                         | 1.2                          | 8.12                        | 6                          | 3060                        | 1.3                          | <2                         | 4.81                        | 0.5                          | 8                          | 6                          | 1700                       | 1.49                        | 20                          |
| A0614120           |                                   | 8.65                              | 0.241                         | 0.8                          | 8.45                        | <5                         | 3350                        | 1.3                          | <2                         | 3.98                        | <0.5                         | 5                          | 7                          | 1710                       | 1.47                        | 20                          |
| A0614121           |                                   | 8.52                              | 0.335                         | 0.7                          | 8.61                        | <5                         | 3310                        | 1.3                          | <2                         | 3.90                        | <0.5                         | 4                          | 6                          | 1890                       | 1.10                        | 20                          |
| A0614122           |                                   | 8.09                              | 0.360                         | 0.9                          | 8.65                        | 5                          | 3000                        | 1.3                          | <2                         | 3.32                        | <0.5                         | 5                          | 6                          | 2260                       | 1.11                        | 20                          |
| A0614123           |                                   | 9.73                              | 0.250                         | 0.6                          | 8.86                        | 7                          | 3320                        | 1.3                          | <2                         | 3.80                        | <0.5                         | 5                          | 5                          | 1550                       | 1.18                        | 20                          |
| A0614124           |                                   | 7.73                              | 0.232                         | 0.7                          | 8.18                        | 5                          | 3110                        | 1.3                          | <2                         | 4.23                        | <0.5                         | 5                          | 5                          | 1600                       | 1.11                        | 20                          |
| A0614126           |                                   | 8.20                              | 0.207                         | 0.7                          | 8.74                        | 6                          | 2850                        | 1.4                          | <2                         | 3.79                        | <0.5                         | 4                          | 5                          | 1490                       | 1.07                        | 20                          |
| A0614125           |                                   | 0.36                              | 0.007                         | <0.5                         | 0.10                        | <5                         | 100                         | <0.5                         | <2                         | 34.4                        | <0.5                         | <1                         | 2                          | 11                         | 0.07                        | <10                         |
| A0614127           |                                   | 9.51                              | 0.186                         | <0.5                         | 8.37                        | 8                          | 2690                        | 1.3                          | <2                         | 3.61                        | <0.5                         | 4                          | 6                          | 1280                       | 1.02                        | 20                          |
| A0614128           |                                   | 7.34                              | 0.156                         | 1.3                          | 8.90                        | 6                          | 2580                        | 1.4                          | <2                         | 3.58                        | 0.6                          | 5                          | 6                          | 1570                       | 1.33                        | 20                          |
| A0606616           |                                   | 3.98                              | 0.200                         | <0.5                         | 7.45                        | 25                         | 1060                        | 1.4                          | 3                          | 2.09                        | 0.6                          | 8                          | 13                         | 210                        | 3.58                        | 20                          |
| A0614090           |                                   | 4.19                              | 0.248                         | 1.1                          | 6.77                        | 8                          | 2630                        | 1.2                          | <2                         | 4.71                        | <0.5                         | 8                          | 6                          | 2060                       | 1.46                        | 20                          |
| A0606631           |                                   | 3.73                              | 0.172                         | 1.7                          | 7.66                        | 18                         | 630                         | 1.4                          | 3                          | 1.38                        | 0.7                          | 9                          | 13                         | 404                        | 5.21                        | 20                          |
| A0614129           |                                   | 3.60                              | 0.133                         | 0.7                          | 8.11                        | <5                         | 2590                        | 1.3                          | <2                         | 4.17                        | <0.5                         | 5                          | 6                          | 1320                       | 1.38                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614092           |                                   | 2.27               | 10                    | 0.60                | 98                    | 41                    | 2.94                | 2                     | 510                  | 14                    | 0.48               | 6                     | 12                    | 556                   | <20                   | 0.18                |
| A0614093           |                                   | 2.84               | 10                    | 0.48                | 96                    | 103                   | 2.91                | 1                     | 440                  | 24                    | 0.48               | 5                     | 10                    | 511                   | <20                   | 0.17                |
| A0614094           |                                   | 2.38               | 10                    | 0.44                | 87                    | 83                    | 2.79                | 2                     | 410                  | 14                    | 0.38               | <5                    | 9                     | 573                   | <20                   | 0.17                |
| A0614095           |                                   | 1.63               | 20                    | 1.07                | 1345                  | 161                   | 1.76                | 22                    | 590                  | 30                    | 0.34               | 34                    | 10                    | 416                   | <20                   | 0.20                |
| A0614096           |                                   | 2.28               | 10                    | 0.48                | 99                    | 96                    | 2.46                | 1                     | 430                  | 13                    | 0.27               | <5                    | 9                     | 584                   | <20                   | 0.20                |
| A0614097           |                                   | 2.12               | 10                    | 0.35                | 96                    | 49                    | 2.42                | 1                     | 410                  | 13                    | 0.21               | <5                    | 7                     | 614                   | <20                   | 0.20                |
| A0614098           |                                   | 2.78               | 10                    | 0.38                | 195                   | 170                   | 1.98                | 1                     | 410                  | 19                    | 0.71               | <5                    | 8                     | 364                   | <20                   | 0.14                |
| A0614099           |                                   | 2.44               | 10                    | 0.39                | 137                   | 48                    | 2.25                | 1                     | 440                  | 20                    | 0.52               | 10                    | 9                     | 552                   | <20                   | 0.19                |
| A0614100           |                                   | 2.65               | 10                    | 0.46                | 165                   | 54                    | 2.37                | 2                     | 440                  | 40                    | 0.55               | 5                     | 10                    | 549                   | <20                   | 0.19                |
| A0614101           |                                   | 2.66               | 10                    | 0.48                | 118                   | 182                   | 2.44                | 1                     | 440                  | 169                   | 0.60               | <5                    | 10                    | 568                   | <20                   | 0.18                |
| A0614102           |                                   | 2.43               | 10                    | 0.52                | 100                   | 122                   | 2.37                | 2                     | 460                  | 15                    | 0.45               | <5                    | 10                    | 604                   | <20                   | 0.21                |
| A0614103           |                                   | 2.43               | 10                    | 0.56                | 119                   | 61                    | 2.39                | 2                     | 450                  | 19                    | 0.41               | 6                     | 9                     | 620                   | <20                   | 0.21                |
| A0614104           |                                   | 2.41               | 10                    | 0.42                | 330                   | 56                    | 1.98                | 1                     | 490                  | 18                    | 0.74               | <5                    | 9                     | 572                   | <20                   | 0.20                |
| A0614105           |                                   | 0.03               | <10                   | 2.29                | 118                   | 1                     | 0.04                | <1                    | 90                   | <2                    | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0614106           |                                   | 2.19               | 10                    | 0.53                | 187                   | 73                    | 2.26                | 1                     | 470                  | 14                    | 0.65               | <5                    | 10                    | 629                   | <20                   | 0.23                |
| A0614107           |                                   | 2.30               | 10                    | 0.31                | 350                   | 94                    | 1.85                | 1                     | 460                  | 13                    | 0.76               | <5                    | 9                     | 532                   | <20                   | 0.19                |
| A0614108           |                                   | 2.82               | 10                    | 0.36                | 251                   | 49                    | 1.93                | 1                     | 370                  | 35                    | 1.52               | 7                     | 7                     | 550                   | <20                   | 0.16                |
| A0614109           |                                   | 2.47               | 10                    | 0.38                | 144                   | 36                    | 2.16                | 2                     | 420                  | 16                    | 1.23               | <5                    | 7                     | 619                   | <20                   | 0.18                |
| A0614111           |                                   | 2.31               | 10                    | 0.42                | 119                   | 63                    | 2.25                | <1                    | 450                  | 32                    | 0.95               | 5                     | 7                     | 626                   | <20                   | 0.21                |
| A0614112           |                                   | 2.25               | 10                    | 0.36                | 134                   | 22                    | 2.10                | 1                     | 430                  | 22                    | 0.81               | <5                    | 7                     | 586                   | <20                   | 0.20                |
| A0614113           |                                   | 2.24               | 10                    | 0.36                | 103                   | 60                    | 2.19                | 1                     | 480                  | 14                    | 0.54               | <5                    | 8                     | 586                   | <20                   | 0.23                |
| A0614114           |                                   | 2.08               | 10                    | 0.32                | 93                    | 31                    | 2.24                | 1                     | 460                  | 13                    | 0.39               | <5                    | 7                     | 601                   | <20                   | 0.22                |
| A0614115           |                                   | 1.63               | 20                    | 1.07                | 1345                  | 164                   | 1.77                | 22                    | 600                  | 31                    | 0.34               | 35                    | 10                    | 416                   | <20                   | 0.20                |
| A0614116           |                                   | 2.52               | 10                    | 0.43                | 100                   | 100                   | 2.51                | 1                     | 450                  | 13                    | 0.88               | <5                    | 7                     | 587                   | <20                   | 0.19                |
| A0614117           |                                   | 2.28               | 10                    | 0.50                | 107                   | 75                    | 2.47                | 1                     | 430                  | 16                    | 0.76               | <5                    | 7                     | 659                   | <20                   | 0.22                |
| A0614118           |                                   | 2.74               | 10                    | 0.36                | 292                   | 62                    | 1.47                | 1                     | 400                  | 44                    | 1.74               | <5                    | 6                     | 450                   | <20                   | 0.17                |
| A0614119           |                                   | 2.53               | 10                    | 0.37                | 175                   | 108                   | 2.06                | <1                    | 440                  | 22                    | 0.96               | <5                    | 7                     | 579                   | <20                   | 0.18                |
| A0614120           |                                   | 2.35               | 10                    | 0.59                | 122                   | 61                    | 2.45                | 2                     | 470                  | 15                    | 0.32               | <5                    | 8                     | 609                   | <20                   | 0.22                |
| A0614121           |                                   | 2.71               | 10                    | 0.55                | 117                   | 121                   | 2.52                | 1                     | 420                  | 13                    | 0.33               | <5                    | 7                     | 568                   | <20                   | 0.18                |
| A0614122           |                                   | 2.83               | 10                    | 0.57                | 106                   | 325                   | 2.71                | 3                     | 400                  | 24                    | 0.38               | <5                    | 7                     | 541                   | <20                   | 0.18                |
| A0614123           |                                   | 2.70               | 10                    | 0.53                | 105                   | 93                    | 2.73                | 1                     | 440                  | 16                    | 0.39               | <5                    | 7                     | 587                   | <20                   | 0.18                |
| A0614124           |                                   | 2.65               | 10                    | 0.38                | 161                   | 115                   | 2.40                | 2                     | 440                  | 19                    | 0.44               | <5                    | 7                     | 508                   | <20                   | 0.18                |
| A0614126           |                                   | 2.82               | 10                    | 0.46                | 179                   | 201                   | 2.31                | 2                     | 430                  | 20                    | 0.41               | 5                     | 7                     | 489                   | <20                   | 0.18                |
| A0614125           |                                   | 0.03               | <10                   | 2.01                | 102                   | 2                     | 0.03                | 1                     | 70                   | 2                     | <0.01              | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0614127           |                                   | 2.60               | 10                    | 0.56                | 95                    | 155                   | 2.58                | 1                     | 430                  | 16                    | 0.29               | <5                    | 7                     | 544                   | <20                   | 0.19                |
| A0614128           |                                   | 2.81               | 10                    | 0.53                | 107                   | 229                   | 2.39                | 2                     | 450                  | 23                    | 0.66               | 6                     | 7                     | 494                   | <20                   | 0.18                |
| A0606616           |                                   | 2.54               | 20                    | 1.11                | 196                   | 1                     | 1.62                | 3                     | 590                  | 45                    | 2.16               | <5                    | 12                    | 277                   | <20                   | 0.24                |
| A0614090           |                                   | 2.40               | 10                    | 0.24                | 162                   | 67                    | 2.06                | 1                     | 470                  | 16                    | 0.52               | <5                    | 9                     | 462                   | <20                   | 0.20                |
| A0606631           |                                   | 3.25               | 30                    | 0.84                | 410                   | <1                    | 0.07                | 3                     | 560                  | 82                    | 4.84               | <5                    | 12                    | 45                    | 20                    | 0.15                |
| A0614129           |                                   | 2.29               | 10                    | 0.48                | 131                   | 53                    | 2.60                | 1                     | 430                  | 14                    | 0.34               | <5                    | 6                     | 586                   | <20                   | 0.21                |





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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614092           |                                   | <10                         | <10                        | 59                        | 10                         | 31                         |                           | 0.121                       |                             |
| A0614093           |                                   | <10                         | <10                        | 53                        | 10                         | 30                         |                           | 0.173                       |                             |
| A0614094           |                                   | <10                         | <10                        | 49                        | 10                         | 26                         |                           | 0.147                       |                             |
| A0614095           |                                   | <10                         | <10                        | 84                        | 10                         | 94                         | 15                        | 0.182                       |                             |
| A0614096           |                                   | <10                         | <10                        | 52                        | 10                         | 26                         |                           |                             |                             |
| A0614097           |                                   | <10                         | <10                        | 49                        | 10                         | 22                         |                           |                             |                             |
| A0614098           |                                   | <10                         | <10                        | 51                        | 10                         | 32                         |                           | 0.263                       |                             |
| A0614099           |                                   | <10                         | <10                        | 52                        | 10                         | 31                         |                           | 0.132                       |                             |
| A0614100           |                                   | <10                         | <10                        | 57                        | 10                         | 44                         |                           | 0.162                       |                             |
| A0614101           |                                   | 10                          | <10                        | 55                        | 10                         | 587                        |                           | 0.220                       |                             |
| A0614102           |                                   | <10                         | <10                        | 52                        | 10                         | 23                         |                           | 0.179                       |                             |
| A0614103           |                                   | <10                         | <10                        | 53                        | 10                         | 30                         |                           | 0.147                       |                             |
| A0614104           |                                   | <10                         | <10                        | 53                        | 10                         | 32                         |                           | 0.149                       |                             |
| A0614105           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0614106           |                                   | <10                         | <10                        | 53                        | <10                        | 26                         |                           | 0.115                       |                             |
| A0614107           |                                   | <10                         | <10                        | 51                        | 10                         | 21                         |                           | 0.157                       |                             |
| A0614108           |                                   | 10                          | <10                        | 42                        | 10                         | 70                         |                           | 0.135                       |                             |
| A0614109           |                                   | <10                         | <10                        | 50                        | 10                         | 28                         |                           | 0.184                       |                             |
| A0614111           |                                   | <10                         | <10                        | 50                        | <10                        | 50                         |                           | 0.128                       |                             |
| A0614112           |                                   | 10                          | <10                        | 49                        | 10                         | 25                         |                           | 0.128                       |                             |
| A0614113           |                                   | <10                         | <10                        | 53                        | 20                         | 18                         |                           | 0.134                       |                             |
| A0614114           |                                   | <10                         | <10                        | 49                        | 20                         | 17                         |                           | 0.112                       |                             |
| A0614115           |                                   | <10                         | <10                        | 84                        | 10                         | 95                         | 15                        | 0.189                       |                             |
| A0614116           |                                   | <10                         | <10                        | 49                        | 10                         | 25                         |                           | 0.157                       |                             |
| A0614117           |                                   | <10                         | <10                        | 52                        | <10                        | 19                         |                           | 0.122                       |                             |
| A0614118           |                                   | <10                         | <10                        | 46                        | 10                         | 93                         |                           | 0.190                       |                             |
| A0614119           |                                   | <10                         | <10                        | 51                        | 10                         | 59                         |                           | 0.165                       |                             |
| A0614120           |                                   | 10                          | <10                        | 54                        | 10                         | 23                         |                           | 0.173                       |                             |
| A0614121           |                                   | <10                         | <10                        | 49                        | <10                        | 20                         |                           | 0.182                       |                             |
| A0614122           |                                   | <10                         | <10                        | 51                        | 10                         | 24                         |                           | 0.216                       | 0.033                       |
| A0614123           |                                   | 10                          | <10                        | 54                        | 10                         | 22                         |                           | 0.150                       |                             |
| A0614124           |                                   | <10                         | <10                        | 56                        | 10                         | 28                         |                           | 0.151                       |                             |
| A0614126           |                                   | 10                          | <10                        | 55                        | 10                         | 31                         |                           | 0.145                       |                             |
| A0614125           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0614127           |                                   | <10                         | <10                        | 57                        | 10                         | 19                         |                           | 0.131                       |                             |
| A0614128           |                                   | <10                         | <10                        | 55                        | 10                         | 41                         |                           | 0.152                       |                             |
| A0606616           |                                   | <10                         | 10                         | 92                        | <10                        | 71                         |                           |                             |                             |
| A0614090           |                                   | <10                         | <10                        | 58                        | 10                         | 36                         |                           | 0.202                       |                             |
| A0606631           |                                   | <10                         | 10                         | 87                        | 10                         | 87                         |                           |                             |                             |
| A0614129           |                                   | <10                         | <10                        | 52                        | 10                         | 22                         |                           | 0.127                       |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614131           |                                   | 9.82                              | 0.138                         | 0.6                          | 8.20                        | 5                          | 2830                        | 1.3                          | <2                         | 3.98                        | <0.5                         | 6                          | 6                          | 1240                       | 1.35                        | 20                          |
| A0614132           |                                   | 9.09                              | 0.168                         | 0.9                          | 8.03                        | 5                          | 2870                        | 1.4                          | <2                         | 4.69                        | <0.5                         | 6                          | 6                          | 1380                       | 1.19                        | 20                          |
| A0614133           |                                   | 9.83                              | 0.107                         | 0.6                          | 8.60                        | <5                         | 2780                        | 1.4                          | <2                         | 4.02                        | <0.5                         | 5                          | 6                          | 928                        | 1.31                        | 20                          |
| A0614134           |                                   | 8.63                              | 0.113                         | 0.9                          | 8.35                        | 5                          | 2470                        | 1.4                          | <2                         | 4.13                        | <0.5                         | 6                          | 6                          | 1030                       | 1.28                        | 20                          |
| A0614135           |                                   | 0.10                              | 0.405                         | 14.7                         | 6.81                        | 503                        | 700                         | 0.7                          | 13                         | 5.65                        | 0.7                          | 29                         | 29                         | 1880                       | 4.92                        | 10                          |
| A0614136           |                                   | 5.96                              | 0.219                         | 1.0                          | 8.67                        | 5                          | 1980                        | 1.4                          | <2                         | 4.16                        | <0.5                         | 7                          | 16                         | 1510                       | 1.49                        | 20                          |
| A0614137           |                                   | 3.92                              | 0.530                         | 1.8                          | 9.18                        | 5                          | 1570                        | 1.3                          | <2                         | 2.31                        | <0.5                         | 8                          | 12                         | 5130                       | 1.45                        | 20                          |
| A0614138           |                                   | 5.79                              | 0.781                         | 2.0                          | 8.08                        | 5                          | 2000                        | 1.3                          | <2                         | 2.25                        | <0.5                         | 12                         | 18                         | 5800                       | 2.31                        | 20                          |
| A0614139           |                                   | 5.63                              | 0.646                         | 1.7                          | 7.86                        | 7                          | 1910                        | 1.3                          | <2                         | 2.23                        | <0.5                         | 9                          | 18                         | 5610                       | 2.11                        | 20                          |
| A0614140           |                                   | 6.02                              | 0.197                         | 1.3                          | 7.92                        | 9                          | 2050                        | 1.3                          | <2                         | 4.02                        | <0.5                         | 10                         | 14                         | 2010                       | 2.47                        | 20                          |
| A0614141           |                                   | 5.28                              | 0.217                         | 0.8                          | 8.37                        | 5                          | 2240                        | 1.3                          | <2                         | 3.62                        | <0.5                         | 6                          | 4                          | 1650                       | 1.03                        | 20                          |
| A0614142           |                                   | 6.41                              | 0.176                         | 0.6                          | 7.32                        | <5                         | 2580                        | 1.3                          | <2                         | 4.27                        | <0.5                         | 5                          | 5                          | 1240                       | 0.98                        | 20                          |
| A0614143           |                                   | 6.47                              | 0.281                         | 0.9                          | 7.87                        | 6                          | 2400                        | 1.4                          | <2                         | 3.87                        | <0.5                         | 5                          | 5                          | 2150                       | 0.91                        | 20                          |
| A0614144           |                                   | 5.45                              | 0.111                         | <0.5                         | 8.36                        | <5                         | 2300                        | 1.3                          | <2                         | 3.70                        | <0.5                         | 3                          | 7                          | 884                        | 0.98                        | 20                          |
| A0614145           |                                   | 0.40                              | 0.005                         | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 9                          | 0.09                        | <10                         |
| A0614146           |                                   | 7.46                              | 0.123                         | 0.5                          | 9.38                        | 8                          | 2560                        | 1.4                          | <2                         | 4.08                        | <0.5                         | 4                          | 7                          | 1010                       | 1.24                        | 20                          |
| A0614147           |                                   | 6.26                              | 0.135                         | 1.7                          | 9.09                        | 8                          | 2530                        | 1.5                          | <2                         | 3.58                        | 0.7                          | 4                          | 6                          | 1060                       | 1.25                        | 20                          |
| A0614148           |                                   | 9.51                              | 0.144                         | 0.6                          | 8.35                        | <5                         | 2210                        | 1.4                          | <2                         | 3.93                        | <0.5                         | 6                          | 10                         | 1220                       | 1.53                        | 20                          |
| A0614149           |                                   | 2.90                              | 0.245                         | 0.7                          | 8.17                        | 5                          | 2320                        | 1.3                          | <2                         | 3.40                        | <0.5                         | 9                          | 14                         | 1520                       | 2.41                        | 20                          |
| A0614151           |                                   | 8.92                              | 0.192                         | 0.8                          | 7.91                        | 6                          | 2260                        | 1.3                          | <2                         | 3.44                        | <0.5                         | 9                          | 12                         | 1440                       | 2.24                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 17-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614131           |                                   | 2.25               | 10                    | 0.51                | 111                   | 68                    | 2.74                | 2                     | 430                  | 16                    | 0.26               | 6                     | 6                     | 608                   | <20                   | 0.21                |
| A0614132           |                                   | 2.54               | 10                    | 0.32                | 173                   | 72                    | 2.48                | 2                     | 430                  | 16                    | 0.36               | <5                    | 6                     | 554                   | <20                   | 0.19                |
| A0614133           |                                   | 2.39               | 10                    | 0.49                | 117                   | 64                    | 2.76                | 2                     | 450                  | 14                    | 0.25               | 6                     | 6                     | 603                   | <20                   | 0.22                |
| A0614134           |                                   | 2.12               | 10                    | 0.46                | 137                   | 43                    | 2.81                | 2                     | 460                  | 23                    | 0.34               | 6                     | 6                     | 639                   | <20                   | 0.21                |
| A0614135           |                                   | 1.68               | 20                    | 1.10                | 1380                  | 160                   | 1.82                | 23                    | 620                  | 34                    | 0.35               | 34                    | 10                    | 431                   | <20                   | 0.20                |
| A0614136           |                                   | 2.03               | 10                    | 0.60                | 203                   | 67                    | 2.64                | 9                     | 470                  | 16                    | 0.46               | <5                    | 7                     | 605                   | <20                   | 0.18                |
| A0614137           |                                   | 3.59               | 20                    | 0.84                | 94                    | 248                   | 2.07                | 4                     | 620                  | 17                    | 0.75               | <5                    | 12                    | 401                   | <20                   | 0.18                |
| A0614138           |                                   | 3.26               | 20                    | 1.36                | 135                   | 70                    | 1.71                | 6                     | 700                  | 13                    | 0.82               | <5                    | 17                    | 359                   | <20                   | 0.27                |
| A0614139           |                                   | 3.20               | 20                    | 1.49                | 120                   | 104                   | 1.76                | 5                     | 640                  | 13                    | 0.80               | <5                    | 17                    | 345                   | <20                   | 0.28                |
| A0614140           |                                   | 2.12               | 10                    | 1.09                | 162                   | 64                    | 2.07                | 3                     | 670                  | 14                    | 0.43               | <5                    | 17                    | 498                   | <20                   | 0.33                |
| A0614141           |                                   | 2.67               | 10                    | 0.49                | 111                   | 78                    | 2.41                | 1                     | 430                  | 13                    | 0.39               | <5                    | 6                     | 514                   | <20                   | 0.17                |
| A0614142           |                                   | 2.56               | 10                    | 0.25                | 118                   | 66                    | 2.36                | 1                     | 390                  | 16                    | 0.29               | <5                    | 5                     | 547                   | <20                   | 0.17                |
| A0614143           |                                   | 2.83               | 10                    | 0.25                | 105                   | 126                   | 2.30                | 3                     | 350                  | 13                    | 0.38               | <5                    | 5                     | 445                   | <20                   | 0.15                |
| A0614144           |                                   | 2.59               | 10                    | 0.51                | 84                    | 81                    | 2.59                | 2                     | 390                  | 13                    | 0.20               | <5                    | 6                     | 572                   | <20                   | 0.18                |
| A0614145           |                                   | 0.02               | <10                   | 1.72                | 93                    | 1                     | 0.03                | <1                    | 90                   | <2                    | 0.01               | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0614146           |                                   | 2.50               | 10                    | 0.59                | 91                    | 80                    | 2.93                | 2                     | 460                  | 15                    | 0.21               | <5                    | 7                     | 704                   | <20                   | 0.21                |
| A0614147           |                                   | 2.86               | 10                    | 0.56                | 99                    | 158                   | 2.70                | 1                     | 410                  | 44                    | 0.53               | 9                     | 6                     | 625                   | <20                   | 0.19                |
| A0614148           |                                   | 2.37               | 10                    | 0.80                | 118                   | 66                    | 2.49                | 3                     | 490                  | 13                    | 0.24               | <5                    | 9                     | 604                   | <20                   | 0.22                |
| A0614149           |                                   | 2.47               | 20                    | 1.20                | 156                   | 77                    | 2.26                | 5                     | 660                  | 17                    | 0.28               | 5                     | 13                    | 540                   | <20                   | 0.30                |
| A0614151           |                                   | 2.46               | 10                    | 1.02                | 144                   | 83                    | 2.20                | 2                     | 560                  | 16                    | 0.57               | <5                    | 13                    | 507                   | <20                   | 0.30                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 17-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614131           |                                   | 10                          | <10                        | 52                        | <10                        | 24                         |                           | 0.126                       |                             |
| A0614132           |                                   | <10                         | <10                        | 56                        | 10                         | 27                         |                           | 0.128                       |                             |
| A0614133           |                                   | <10                         | <10                        | 71                        | 10                         | 23                         |                           |                             |                             |
| A0614134           |                                   | <10                         | <10                        | 57                        | 10                         | 27                         |                           | 0.102                       |                             |
| A0614135           |                                   | <10                         | <10                        | 86                        | 10                         | 99                         | 14                        | 0.179                       |                             |
| A0614136           |                                   | <10                         | <10                        | 58                        | 10                         | 37                         |                           | 0.145                       |                             |
| A0614137           |                                   | 10                          | <10                        | 85                        | 20                         | 29                         |                           | 0.489                       |                             |
| A0614138           |                                   | <10                         | <10                        | 99                        | 10                         | 25                         |                           | 0.586                       |                             |
| A0614139           |                                   | <10                         | <10                        | 103                       | 10                         | 25                         |                           | 0.540                       |                             |
| A0614140           |                                   | <10                         | <10                        | 103                       | 10                         | 29                         |                           | 0.196                       |                             |
| A0614141           |                                   | <10                         | <10                        | 62                        | 10                         | 22                         |                           | 0.162                       |                             |
| A0614142           |                                   | <10                         | <10                        | 62                        | 10                         | 30                         |                           | 0.122                       |                             |
| A0614143           |                                   | <10                         | <10                        | 61                        | 10                         | 25                         |                           | 0.210                       |                             |
| A0614144           |                                   | <10                         | <10                        | 60                        | 10                         | 20                         |                           |                             |                             |
| A0614145           |                                   | 10                          | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0614146           |                                   | <10                         | <10                        | 71                        | 10                         | 20                         |                           | 0.100                       |                             |
| A0614147           |                                   | 10                          | <10                        | 66                        | 10                         | 49                         |                           | 0.107                       |                             |
| A0614148           |                                   | <10                         | <10                        | 74                        | <10                        | 26                         |                           | 0.124                       |                             |
| A0614149           |                                   | <10                         | <10                        | 87                        | 10                         | 33                         |                           | 0.157                       |                             |
| A0614151           |                                   | <10                         | <10                        | 82                        | 10                         | 31                         |                           | 0.147                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208668**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19208677

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614110           |                                   | 4.29                              | 0.268                         | 1.4                          | 7.48                        | 14                         | 1850                        | 1.2                          | <2                         | 5.80                        | 0.5                          | 7                          | 5                          | 1800                       | 1.82                        | 20                          |
| A0614130           |                                   | 4.45                              | 0.135                         | 0.6                          | 8.01                        | 7                          | 2590                        | 1.3                          | <2                         | 4.37                        | <0.5                         | 5                          | 5                          | 1235                       | 1.41                        | 20                          |
| A0614150           |                                   | 3.19                              | 0.213                         | 0.9                          | 8.89                        | 7                          | 2380                        | 1.3                          | <2                         | 3.60                        | <0.5                         | 8                          | 13                         | 1555                       | 2.60                        | 20                          |
| A0614152           |                                   | 7.23                              | 0.245                         | 0.7                          | 8.43                        | <5                         | 2000                        | 1.3                          | <2                         | 4.16                        | <0.5                         | 14                         | 16                         | 1745                       | 3.22                        | 20                          |
| A0614153           |                                   | 6.94                              | 0.110                         | 0.6                          | 8.56                        | 7                          | 2560                        | 1.4                          | <2                         | 3.98                        | <0.5                         | 8                          | 7                          | 1015                       | 1.53                        | 20                          |
| A0614154           |                                   | 5.89                              | 0.145                         | 0.5                          | 9.00                        | <5                         | 2570                        | 1.5                          | <2                         | 4.41                        | <0.5                         | 7                          | 6                          | 1065                       | 1.58                        | 20                          |
| A0614155           |                                   | 0.10                              | 0.408                         | 14.0                         | 6.54                        | 488                        | 680                         | 0.6                          | 10                         | 5.47                        | 0.5                          | 28                         | 28                         | 1795                       | 4.79                        | 10                          |
| A0614156           |                                   | 9.92                              | 0.117                         | 0.7                          | 8.18                        | 9                          | 2490                        | 1.5                          | <2                         | 4.39                        | 0.9                          | 7                          | 5                          | 722                        | 1.28                        | 20                          |
| A0614157           |                                   | 9.21                              | 0.098                         | 2.7                          | 7.79                        | 94                         | 2120                        | 1.5                          | <2                         | 4.09                        | 2.4                          | 7                          | 4                          | 1165                       | 1.15                        | 20                          |
| A0614158           |                                   | 8.28                              | 0.107                         | 0.6                          | 8.43                        | 8                          | 2340                        | 1.6                          | <2                         | 3.92                        | <0.5                         | 7                          | 4                          | 1150                       | 1.01                        | 20                          |
| A0614159           |                                   | 9.42                              | 0.122                         | 5.4                          | 8.11                        | 156                        | 2250                        | 1.5                          | 3                          | 4.35                        | 1.8                          | 8                          | 5                          | 1190                       | 1.60                        | 20                          |
| A0614160           |                                   | 7.56                              | 0.117                         | 0.5                          | 8.09                        | 6                          | 2580                        | 1.5                          | <2                         | 3.92                        | <0.5                         | 6                          | 4                          | 1120                       | 0.98                        | 20                          |
| A0614161           |                                   | 9.71                              | 0.082                         | 0.9                          | 7.31                        | 14                         | 2560                        | 1.4                          | <2                         | 4.98                        | 1.9                          | 6                          | 4                          | 870                        | 1.00                        | 20                          |
| A0614162           |                                   | 10.38                             | 0.114                         | 0.5                          | 6.35                        | 5                          | 1660                        | 1.4                          | <2                         | 5.75                        | <0.5                         | 3                          | 5                          | 1035                       | 0.74                        | 20                          |
| A0614163           |                                   | 5.74                              | 0.146                         | 1.1                          | 6.32                        | 8                          | 690                         | 1.4                          | <2                         | 6.35                        | <0.5                         | 8                          | 3                          | 1400                       | 1.05                        | 10                          |
| A0614164           |                                   | 7.00                              | 0.194                         | 0.9                          | 6.68                        | 9                          | 560                         | 1.3                          | <2                         | 5.29                        | <0.5                         | 6                          | 3                          | 1520                       | 1.03                        | 20                          |
| A0614165           |                                   | 0.33                              | <0.005                        | <0.5                         | 0.15                        | <5                         | 30                          | <0.5                         | <2                         | 34.0                        | <0.5                         | <1                         | 1                          | 13                         | 0.12                        | <10                         |
| A0614166           |                                   | 5.34                              | 0.252                         | 2.0                          | 8.42                        | 8                          | 620                         | 1.5                          | <2                         | 4.69                        | <0.5                         | 10                         | 4                          | 2000                       | 1.50                        | 20                          |
| A0614167           |                                   | 5.27                              | 0.070                         | <0.5                         | 7.85                        | 9                          | 910                         | 1.4                          | <2                         | 4.35                        | 0.5                          | 4                          | 7                          | 547                        | 1.13                        | 20                          |
| A0614168           |                                   | 5.24                              | 0.487                         | 1.9                          | 7.43                        | 22                         | 580                         | 1.4                          | <2                         | 4.84                        | 0.5                          | 15                         | 19                         | 3710                       | 2.38                        | 20                          |
| A0614169           |                                   | 2.64                              | 0.300                         | 1.6                          | 7.77                        | 10                         | 1050                        | 1.5                          | <2                         | 4.68                        | <0.5                         | 16                         | 20                         | 2830                       | 2.62                        | 20                          |
| A0614171           |                                   | 4.72                              | 0.320                         | 4.0                          | 7.00                        | 65                         | 480                         | 1.2                          | 2                          | 4.49                        | 0.5                          | 24                         | 18                         | 3620                       | 4.56                        | 20                          |
| A0614172           |                                   | 4.40                              | 0.509                         | 5.8                          | 6.80                        | 406                        | 190                         | 1.2                          | 13                         | 2.69                        | 0.8                          | 28                         | 10                         | 1745                       | 6.96                        | 20                          |
| A0614173           |                                   | 3.68                              | 2.63                          | 5.1                          | 5.11                        | 155                        | 50                          | 1.0                          | 5                          | 3.79                        | 4.0                          | 117                        | 8                          | 804                        | 11.45                       | 10                          |
| A0614174           |                                   | 3.16                              | 0.746                         | 6.6                          | 5.35                        | 127                        | 70                          | 1.0                          | 7                          | 4.24                        | 1.1                          | 45                         | 8                          | 908                        | 9.08                        | 20                          |
| A0614175           |                                   | 0.10                              | 0.416                         | 15.1                         | 6.64                        | 495                        | 680                         | 0.7                          | 9                          | 5.53                        | 0.7                          | 28                         | 28                         | 1805                       | 4.84                        | 10                          |
| A0614176           |                                   | 6.43                              | 0.262                         | 1.5                          | 7.56                        | 51                         | 1960                        | 1.6                          | <2                         | 3.60                        | 0.5                          | 12                         | 12                         | 2600                       | 2.72                        | 20                          |
| A0614177           |                                   | 6.00                              | 0.170                         | 0.8                          | 7.42                        | 10                         | 2140                        | 1.5                          | <2                         | 3.23                        | <0.5                         | 11                         | 13                         | 1660                       | 2.75                        | 20                          |
| A0614178           |                                   | 9.39                              | 0.321                         | 1.2                          | 7.87                        | 6                          | 2230                        | 1.4                          | <2                         | 3.09                        | 0.5                          | 11                         | 12                         | 2390                       | 2.72                        | 20                          |
| A0614179           |                                   | 10.29                             | 0.221                         | 0.8                          | 8.13                        | <5                         | 2260                        | 1.4                          | <2                         | 3.08                        | <0.5                         | 11                         | 13                         | 2040                       | 2.63                        | 20                          |
| A0614180           |                                   | 8.37                              | 0.264                         | 1.4                          | 7.95                        | 6                          | 2120                        | 1.4                          | <2                         | 2.96                        | 0.5                          | 11                         | 13                         | 2440                       | 2.98                        | 20                          |
| A0614181           |                                   | 9.56                              | 0.220                         | 1.0                          | 7.96                        | 10                         | 1650                        | 1.4                          | <2                         | 2.07                        | <0.5                         | 13                         | 27                         | 2380                       | 2.94                        | 20                          |
| A0614182           |                                   | 8.94                              | 0.135                         | 0.6                          | 6.96                        | 14                         | 3630                        | 1.1                          | <2                         | 1.21                        | <0.5                         | 6                          | 6                          | 1275                       | 0.79                        | 10                          |
| A0614183           |                                   | 8.99                              | 0.120                         | 0.7                          | 6.61                        | 11                         | 3870                        | 1.1                          | <2                         | 1.24                        | <0.5                         | 3                          | 7                          | 1260                       | 0.81                        | 10                          |
| A0614184           |                                   | 8.54                              | 0.165                         | 0.7                          | 7.29                        | 7                          | 2340                        | 1.3                          | <2                         | 2.18                        | <0.5                         | 10                         | 18                         | 1555                       | 2.29                        | 10                          |
| A0614185           |                                   | 0.50                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.7                        | <0.5                         | <1                         | 2                          | 5                          | 0.13                        | <10                         |
| A0614186           |                                   | 9.45                              | 0.201                         | 3.8                          | 7.15                        | 20                         | 1750                        | 1.5                          | <2                         | 2.76                        | 0.7                          | 12                         | 14                         | 1950                       | 2.55                        | 20                          |
| A0614187           |                                   | 10.25                             | 0.114                         | 0.7                          | 8.65                        | 6                          | 1450                        | 1.2                          | <2                         | 5.02                        | <0.5                         | 18                         | 49                         | 1270                       | 5.07                        | 20                          |
| A0614188           |                                   | 7.91                              | 0.305                         | 3.0                          | 7.94                        | 28                         | 1720                        | 1.3                          | 3                          | 4.03                        | 0.5                          | 24                         | 34                         | 3380                       | 5.19                        | 20                          |
| A0614189           |                                   | 5.15                              | 0.288                         | 1.1                          | 7.36                        | 13                         | 2900                        | 1.3                          | <2                         | 3.12                        | <0.5                         | 11                         | 12                         | 2430                       | 2.86                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614110           |                                   | 2.41               | 10                    | 0.40                | 204                   | 36                    | 1.99                | 2                     | 440                  | 25                    | 1.50               | <5                    | 7                     | 616                   | <20                   | 0.19                |
| A0614130           |                                   | 2.22               | 10                    | 0.47                | 138                   | 43                    | 2.67                | 1                     | 430                  | 15                    | 0.37               | <5                    | 6                     | 596                   | <20                   | 0.21                |
| A0614150           |                                   | 2.74               | 10                    | 1.22                | 157                   | 85                    | 2.35                | 4                     | 630                  | 21                    | 0.44               | <5                    | 13                    | 577                   | <20                   | 0.30                |
| A0614152           |                                   | 2.03               | 10                    | 1.38                | 219                   | 34                    | 2.21                | 5                     | 740                  | 9                     | 0.35               | <5                    | 16                    | 566                   | <20                   | 0.44                |
| A0614153           |                                   | 2.64               | 10                    | 0.61                | 127                   | 40                    | 2.58                | 1                     | 510                  | 16                    | 0.31               | <5                    | 8                     | 566                   | <20                   | 0.25                |
| A0614154           |                                   | 2.43               | 10                    | 0.58                | 128                   | 28                    | 2.69                | 2                     | 500                  | 19                    | 0.23               | 6                     | 7                     | 632                   | <20                   | 0.25                |
| A0614155           |                                   | 1.65               | 20                    | 1.07                | 1335                  | 157                   | 1.77                | 23                    | 610                  | 28                    | 0.34               | 35                    | 10                    | 419                   | <20                   | 0.20                |
| A0614156           |                                   | 2.46               | 10                    | 0.42                | 144                   | 64                    | 2.58                | 2                     | 460                  | 55                    | 0.32               | <5                    | 5                     | 546                   | <20                   | 0.22                |
| A0614157           |                                   | 3.15               | 10                    | 0.35                | 317                   | 52                    | 1.52                | 2                     | 440                  | 92                    | 0.63               | 32                    | 5                     | 330                   | <20                   | 0.18                |
| A0614158           |                                   | 2.65               | 10                    | 0.61                | 125                   | 144                   | 2.52                | 2                     | 450                  | 17                    | 0.31               | 6                     | 5                     | 536                   | <20                   | 0.19                |
| A0614159           |                                   | 2.79               | 10                    | 0.38                | 255                   | 64                    | 2.22                | 1                     | 400                  | 89                    | 1.11               | 74                    | 4                     | 478                   | <20                   | 0.16                |
| A0614160           |                                   | 2.87               | 10                    | 0.48                | 136                   | 92                    | 2.23                | 2                     | 410                  | 22                    | 0.28               | <5                    | 5                     | 490                   | <20                   | 0.18                |
| A0614161           |                                   | 2.67               | 10                    | 0.34                | 186                   | 130                   | 1.63                | 1                     | 430                  | 76                    | 0.70               | 9                     | 5                     | 402                   | <20                   | 0.19                |
| A0614162           |                                   | 2.35               | 10                    | 0.28                | 189                   | 103                   | 1.56                | 1                     | 340                  | 17                    | 1.10               | <5                    | 4                     | 386                   | <20                   | 0.16                |
| A0614163           |                                   | 2.13               | 10                    | 0.27                | 171                   | 73                    | 1.13                | 2                     | 340                  | 15                    | 1.14               | <5                    | 4                     | 262                   | <20                   | 0.15                |
| A0614164           |                                   | 1.57               | 10                    | 0.30                | 145                   | 27                    | 1.84                | 2                     | 390                  | 29                    | 1.34               | <5                    | 4                     | 284                   | <20                   | 0.15                |
| A0614165           |                                   | 0.03               | <10                   | 1.70                | 92                    | 1                     | 0.03                | 1                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0614166           |                                   | 1.57               | 10                    | 0.73                | 108                   | 121                   | 2.97                | 3                     | 380                  | 24                    | 1.29               | <5                    | 5                     | 332                   | <20                   | 0.17                |
| A0614167           |                                   | 1.87               | 10                    | 0.61                | 93                    | 39                    | 2.99                | 1                     | 490                  | 15                    | 0.78               | <5                    | 5                     | 344                   | <20                   | 0.19                |
| A0614168           |                                   | 2.39               | 20                    | 0.84                | 277                   | 191                   | 1.80                | 5                     | 720                  | 19                    | 1.60               | <5                    | 17                    | 264                   | <20                   | 0.26                |
| A0614169           |                                   | 2.61               | 20                    | 0.98                | 279                   | 74                    | 2.26                | 5                     | 830                  | 14                    | 1.40               | <5                    | 19                    | 393                   | <20                   | 0.32                |
| A0614171           |                                   | 3.22               | 30                    | 0.82                | 735                   | 107                   | 0.14                | 8                     | 1240                 | 22                    | 3.60               | 5                     | 23                    | 159                   | <20                   | 0.44                |
| A0614172           |                                   | 3.90               | 20                    | 0.59                | 875                   | 83                    | 0.05                | 8                     | 770                  | 38                    | 7.28               | 20                    | 12                    | 97                    | <20                   | 0.25                |
| A0614173           |                                   | 2.84               | 20                    | 0.40                | 600                   | 131                   | 0.05                | 7                     | 520                  | 200                   | >10.0              | 45                    | 8                     | 156                   | <20                   | 0.14                |
| A0614174           |                                   | 2.61               | 40                    | 0.46                | 574                   | 180                   | 0.08                | 7                     | 590                  | 81                    | 9.54               | 49                    | 10                    | 189                   | <20                   | 0.18                |
| A0614175           |                                   | 1.68               | 20                    | 1.08                | 1335                  | 161                   | 1.79                | 23                    | 610                  | 32                    | 0.36               | 37                    | 10                    | 424                   | <20                   | 0.20                |
| A0614176           |                                   | 3.02               | 20                    | 0.95                | 272                   | 129                   | 1.23                | 5                     | 840                  | 20                    | 0.89               | 11                    | 14                    | 286                   | <20                   | 0.32                |
| A0614177           |                                   | 2.99               | 20                    | 1.53                | 184                   | 75                    | 1.77                | 6                     | 940                  | 13                    | 0.66               | <5                    | 15                    | 300                   | <20                   | 0.36                |
| A0614178           |                                   | 3.00               | 20                    | 1.70                | 157                   | 548                   | 1.98                | 7                     | 1080                 | 25                    | 0.89               | <5                    | 16                    | 331                   | <20                   | 0.37                |
| A0614179           |                                   | 3.26               | 20                    | 1.79                | 150                   | 94                    | 2.26                | 7                     | 1030                 | 16                    | 1.05               | <5                    | 15                    | 414                   | <20                   | 0.38                |
| A0614180           |                                   | 2.91               | 20                    | 1.68                | 189                   | 57                    | 2.12                | 8                     | 1060                 | 22                    | 0.96               | <5                    | 15                    | 367                   | <20                   | 0.38                |
| A0614181           |                                   | 2.94               | 30                    | 1.78                | 170                   | 181                   | 1.13                | 9                     | 970                  | 15                    | 0.51               | <5                    | 20                    | 271                   | <20                   | 0.40                |
| A0614182           |                                   | 4.69               | 40                    | 0.21                | 109                   | 192                   | 1.04                | 3                     | 250                  | 17                    | 0.43               | <5                    | 3                     | 178                   | 20                    | 0.07                |
| A0614183           |                                   | 4.48               | 40                    | 0.19                | 94                    | 223                   | 1.32                | 2                     | 210                  | 19                    | 0.38               | <5                    | 3                     | 192                   | 20                    | 0.08                |
| A0614184           |                                   | 3.45               | 20                    | 0.99                | 150                   | 52                    | 1.91                | 5                     | 580                  | 17                    | 0.78               | <5                    | 11                    | 303                   | <20                   | 0.24                |
| A0614185           |                                   | 0.01               | 10                    | 2.62                | 131                   | 1                     | 0.03                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0614186           |                                   | 2.73               | 20                    | 1.13                | 310                   | 56                    | 1.98                | 4                     | 510                  | 44                    | 1.09               | 58                    | 13                    | 319                   | <20                   | 0.26                |
| A0614187           |                                   | 2.09               | 20                    | 2.76                | 444                   | 251                   | 2.03                | 15                    | 1160                 | 9                     | 0.67               | <5                    | 23                    | 503                   | <20                   | 0.60                |
| A0614188           |                                   | 2.38               | 20                    | 1.84                | 329                   | 152                   | 1.76                | 13                    | 1210                 | 14                    | 2.06               | <5                    | 18                    | 467                   | <20                   | 0.50                |
| A0614189           |                                   | 2.78               | 20                    | 0.91                | 278                   | 84                    | 1.72                | 7                     | 820                  | 13                    | 0.87               | <5                    | 11                    | 393                   | <20                   | 0.31                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614110           |                                   | <10                         | <10                        | 52                        | <10                        | 38                         |                           | 0.180                       |                             |
| A0614130           |                                   | <10                         | <10                        | 52                        | <10                        | 20                         |                           | 0.120                       |                             |
| A0614150           |                                   | <10                         | <10                        | 88                        | <10                        | 30                         |                           | 0.155                       |                             |
| A0614152           |                                   | <10                         | <10                        | 93                        | <10                        | 38                         |                           | 0.174                       |                             |
| A0614153           |                                   | 10                          | <10                        | 61                        | 10                         | 30                         |                           | 0.100                       |                             |
| A0614154           |                                   | <10                         | <10                        | 58                        | <10                        | 29                         |                           | 0.101                       |                             |
| A0614155           |                                   | <10                         | <10                        | 83                        | 10                         | 94                         | 14                        | 0.179                       |                             |
| A0614156           |                                   | <10                         | <10                        | 55                        | <10                        | 77                         |                           |                             |                             |
| A0614157           |                                   | <10                         | <10                        | 56                        | 10                         | 173                        |                           | 0.114                       |                             |
| A0614158           |                                   | <10                         | <10                        | 56                        | <10                        | 25                         |                           | 0.114                       |                             |
| A0614159           |                                   | <10                         | <10                        | 52                        | 10                         | 120                        |                           | 0.117                       |                             |
| A0614160           |                                   | <10                         | <10                        | 54                        | <10                        | 21                         |                           | 0.111                       |                             |
| A0614161           |                                   | <10                         | <10                        | 57                        | 10                         | 134                        |                           |                             |                             |
| A0614162           |                                   | <10                         | <10                        | 52                        | 10                         | 19                         |                           | 0.105                       |                             |
| A0614163           |                                   | <10                         | <10                        | 60                        | 10                         | 19                         |                           | 0.142                       |                             |
| A0614164           |                                   | <10                         | <10                        | 55                        | 10                         | 23                         |                           | 0.154                       |                             |
| A0614165           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614166           |                                   | <10                         | <10                        | 81                        | <10                        | 23                         |                           | 0.211                       |                             |
| A0614167           |                                   | <10                         | <10                        | 80                        | <10                        | 19                         |                           |                             |                             |
| A0614168           |                                   | <10                         | <10                        | 135                       | 10                         | 43                         |                           | 0.364                       |                             |
| A0614169           |                                   | <10                         | <10                        | 144                       | 10                         | 31                         |                           | 0.272                       |                             |
| A0614171           |                                   | <10                         | <10                        | 191                       | 10                         | 86                         |                           | 0.362                       |                             |
| A0614172           |                                   | <10                         | 10                         | 118                       | 20                         | 95                         |                           | 0.176                       |                             |
| A0614173           |                                   | <10                         | 10                         | 76                        | 10                         | 378                        |                           |                             |                             |
| A0614174           |                                   | <10                         | 10                         | 89                        | 10                         | 64                         |                           |                             |                             |
| A0614175           |                                   | <10                         | <10                        | 84                        | 10                         | 96                         | 14                        | 0.175                       |                             |
| A0614176           |                                   | <10                         | <10                        | 129                       | 10                         | 37                         |                           | 0.262                       |                             |
| A0614177           |                                   | 10                          | <10                        | 134                       | <10                        | 29                         |                           | 0.169                       |                             |
| A0614178           |                                   | <10                         | <10                        | 137                       | <10                        | 42                         |                           | 0.236                       | 0.054                       |
| A0614179           |                                   | <10                         | <10                        | 145                       | <10                        | 31                         |                           | 0.201                       |                             |
| A0614180           |                                   | 10                          | <10                        | 144                       | <10                        | 37                         |                           | 0.238                       |                             |
| A0614181           |                                   | <10                         | <10                        | 142                       | 10                         | 34                         |                           | 0.236                       |                             |
| A0614182           |                                   | <10                         | <10                        | 22                        | <10                        | 18                         |                           | 0.122                       |                             |
| A0614183           |                                   | <10                         | <10                        | 20                        | <10                        | 19                         |                           | 0.126                       |                             |
| A0614184           |                                   | <10                         | <10                        | 87                        | <10                        | 25                         |                           | 0.155                       |                             |
| A0614185           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0614186           |                                   | <10                         | <10                        | 108                       | <10                        | 52                         |                           | 0.192                       |                             |
| A0614187           |                                   | <10                         | <10                        | 201                       | <10                        | 54                         |                           | 0.125                       | 0.025                       |
| A0614188           |                                   | <10                         | <10                        | 172                       | <10                        | 42                         |                           | 0.325                       |                             |
| A0614189           |                                   | <10                         | <10                        | 102                       | <10                        | 30                         |                           | 0.238                       |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614191           |                                   | 5.90                              | 0.132                         | 0.9                          | 7.72                        | 11                         | 2410                        | 1.3                          | <2                         | 3.56                        | 0.5                          | 14                         | 24                         | 1355                       | 3.10                        | 20                          |
| A0614192           |                                   | 6.87                              | 0.221                         | 1.5                          | 7.25                        | 7                          | 2490                        | 1.4                          | <2                         | 3.13                        | 0.5                          | 9                          | 10                         | 2260                       | 1.85                        | 10                          |
| A0614193           |                                   | 7.32                              | 0.185                         | 1.3                          | 6.69                        | 36                         | 2280                        | 1.5                          | <2                         | 2.94                        | 0.7                          | 5                          | 5                          | 2440                       | 1.12                        | 10                          |
| A0614194           |                                   | 8.89                              | 0.309                         | 0.9                          | 6.64                        | 22                         | 1840                        | 1.3                          | <2                         | 1.57                        | <0.5                         | 7                          | 5                          | 1940                       | 1.04                        | 10                          |
| A0614195           |                                   | 0.10                              | 0.411                         | 14.4                         | 6.57                        | 506                        | 680                         | 0.6                          | 13                         | 5.53                        | 0.7                          | 28                         | 30                         | 1810                       | 4.83                        | 10                          |
| A0614196           |                                   | 8.80                              | 0.305                         | 1.6                          | 6.72                        | 16                         | 2110                        | 1.7                          | <2                         | 2.64                        | 1.3                          | 9                          | 11                         | 2570                       | 1.72                        | 10                          |
| A0614197           |                                   | 9.22                              | 0.359                         | 2.2                          | 7.16                        | 11                         | 2040                        | 1.8                          | <2                         | 3.12                        | 0.5                          | 11                         | 16                         | 2570                       | 2.78                        | 20                          |
| A0614198           |                                   | 8.59                              | 0.206                         | 0.9                          | 6.54                        | 14                         | 1490                        | 1.4                          | <2                         | 2.79                        | <0.5                         | 6                          | 13                         | 1890                       | 1.43                        | 10                          |
| A0614199           |                                   | 9.76                              | 0.193                         | 0.9                          | 7.08                        | 9                          | 1700                        | 1.8                          | <2                         | 3.59                        | <0.5                         | 11                         | 20                         | 1865                       | 2.56                        | 20                          |
| A0614200           |                                   | 9.25                              | 0.149                         | 0.8                          | 7.29                        | 7                          | 1810                        | 1.7                          | <2                         | 3.69                        | <0.5                         | 12                         | 19                         | 1625                       | 2.85                        | 20                          |
| A0614201           |                                   | 9.67                              | 0.158                         | 1.0                          | 7.12                        | 6                          | 1770                        | 1.8                          | <2                         | 3.30                        | <0.5                         | 11                         | 17                         | 1720                       | 2.79                        | 20                          |
| A0614202           |                                   | 9.84                              | 0.161                         | 1.4                          | 7.37                        | 13                         | 1660                        | 1.9                          | <2                         | 3.76                        | 0.5                          | 10                         | 14                         | 1635                       | 2.87                        | 20                          |
| A0614203           |                                   | 9.10                              | 0.240                         | 3.8                          | 6.67                        | 21                         | 1620                        | 1.7                          | 3                          | 3.60                        | <0.5                         | 12                         | 12                         | 2580                       | 2.98                        | 20                          |
| A0614204           |                                   | 9.67                              | 0.221                         | 1.8                          | 7.14                        | 17                         | 1620                        | 1.8                          | <2                         | 3.83                        | <0.5                         | 13                         | 11                         | 2190                       | 3.15                        | 20                          |
| A0614205           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.9                        | <0.5                         | <1                         | 2                          | 14                         | 0.13                        | <10                         |
| A0614206           |                                   | 8.57                              | 0.163                         | 3.7                          | 6.84                        | 28                         | 1560                        | 1.8                          | 5                          | 4.33                        | 0.6                          | 9                          | 10                         | 2910                       | 2.97                        | 20                          |
| A0614207           |                                   | 8.40                              | 0.128                         | 2.5                          | 7.43                        | 11                         | 1960                        | 1.6                          | 7                          | 3.87                        | <0.5                         | 9                          | 15                         | 1250                       | 2.92                        | 20                          |
| A0614208           |                                   | 5.71                              | 0.202                         | 2.4                          | 6.87                        | 44                         | 450                         | 1.3                          | 7                          | 4.37                        | <0.5                         | 8                          | 14                         | 1030                       | 3.53                        | 20                          |
| A0614209           |                                   | 3.18                              | 0.125                         | 0.8                          | 7.96                        | 11                         | 610                         | 1.0                          | <2                         | 5.94                        | 0.6                          | 21                         | 102                        | 1005                       | 5.07                        | 20                          |
| A0614211           |                                   | 5.91                              | 0.085                         | 0.8                          | 7.93                        | 8                          | 330                         | 0.9                          | <2                         | 6.67                        | <0.5                         | 26                         | 123                        | 1380                       | 5.35                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>%<br>0.01 | ME-ICP61<br>La<br>ppm<br>10 | ME-ICP61<br>Mg<br>%<br>0.01 | ME-ICP61<br>Mn<br>ppm<br>5 | ME-ICP61<br>Mo<br>ppm<br>1 | ME-ICP61<br>Na<br>%<br>0.01 | ME-ICP61<br>Ni<br>ppm<br>1 | ME-ICP61<br>P<br>ppm<br>10 | ME-ICP61<br>Pb<br>ppm<br>2 | ME-ICP61<br>S<br>%<br>0.01 | ME-ICP61<br>Sb<br>ppm<br>5 | ME-ICP61<br>Sc<br>ppm<br>1 | ME-ICP61<br>Sr<br>ppm<br>1 | ME-ICP61<br>Th<br>ppm<br>20 | ME-ICP61<br>Ti<br>%<br>0.01 |
|--------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614191           |                                   | 3.02                       | 30                          | 1.36                        | 338                        | 108                        | 1.59                        | 9                          | 790                        | 13                         | 0.78                       | <5                         | 15                         | 341                        | <20                         | 0.36                        |
| A0614192           |                                   | 3.22                       | 20                          | 0.96                        | 360                        | 60                         | 1.12                        | 4                          | 600                        | 31                         | 0.49                       | 6                          | 12                         | 258                        | <20                         | 0.25                        |
| A0614193           |                                   | 3.72                       | 20                          | 0.39                        | 438                        | 87                         | 0.60                        | 3                          | 320                        | 39                         | 0.56                       | 16                         | 5                          | 192                        | <20                         | 0.14                        |
| A0614194           |                                   | 4.13                       | 20                          | 0.34                        | 177                        | 78                         | 1.15                        | 2                          | 230                        | 25                         | 0.42                       | <5                         | 5                          | 184                        | 20                          | 0.09                        |
| A0614195           |                                   | 1.66                       | 10                          | 1.08                        | 1350                       | 161                        | 1.79                        | 23                         | 610                        | 28                         | 0.35                       | 36                         | 10                         | 424                        | <20                         | 0.20                        |
| A0614196           |                                   | 3.33                       | 20                          | 0.70                        | 200                        | 96                         | 1.48                        | 4                          | 380                        | 52                         | 0.83                       | 6                          | 9                          | 251                        | 20                          | 0.17                        |
| A0614197           |                                   | 2.64                       | 10                          | 1.21                        | 169                        | 56                         | 2.04                        | 7                          | 630                        | 17                         | 0.81                       | 6                          | 14                         | 361                        | <20                         | 0.31                        |
| A0614198           |                                   | 3.90                       | 20                          | 0.51                        | 168                        | 97                         | 1.62                        | 4                          | 390                        | 20                         | 0.90                       | <5                         | 9                          | 220                        | <20                         | 0.14                        |
| A0614199           |                                   | 2.65                       | 20                          | 1.20                        | 161                        | 55                         | 2.25                        | 6                          | 600                        | 17                         | 1.25                       | <5                         | 14                         | 394                        | <20                         | 0.31                        |
| A0614200           |                                   | 2.64                       | 20                          | 1.35                        | 169                        | 94                         | 2.20                        | 6                          | 680                        | 12                         | 1.14                       | <5                         | 14                         | 386                        | <20                         | 0.35                        |
| A0614201           |                                   | 2.57                       | 30                          | 1.54                        | 173                        | 271                        | 1.94                        | 7                          | 760                        | 13                         | 0.75                       | <5                         | 16                         | 348                        | <20                         | 0.37                        |
| A0614202           |                                   | 2.45                       | 20                          | 1.23                        | 199                        | 87                         | 1.51                        | 5                          | 660                        | 16                         | 1.12                       | <5                         | 13                         | 318                        | <20                         | 0.32                        |
| A0614203           |                                   | 2.55                       | 10                          | 1.00                        | 198                        | 94                         | 1.71                        | 6                          | 740                        | 24                         | 1.68                       | 7                          | 13                         | 338                        | <20                         | 0.33                        |
| A0614204           |                                   | 2.45                       | 20                          | 1.11                        | 254                        | 78                         | 1.89                        | 5                          | 730                        | 17                         | 1.09                       | <5                         | 14                         | 348                        | <20                         | 0.36                        |
| A0614205           |                                   | 0.02                       | <10                         | 1.29                        | 129                        | 1                          | 0.03                        | 3                          | 60                         | <2                         | 0.01                       | <5                         | <1                         | 100                        | <20                         | 0.01                        |
| A0614206           |                                   | 2.76                       | 20                          | 0.55                        | 241                        | 106                        | 1.63                        | 5                          | 560                        | 23                         | 1.71                       | 6                          | 9                          | 332                        | <20                         | 0.29                        |
| A0614207           |                                   | 2.71                       | 20                          | 1.05                        | 185                        | 62                         | 1.98                        | 6                          | 660                        | 24                         | 1.23                       | <5                         | 13                         | 377                        | <20                         | 0.33                        |
| A0614208           |                                   | 3.18                       | 20                          | 0.53                        | 265                        | 180                        | 1.18                        | 5                          | 510                        | 30                         | 2.99                       | <5                         | 10                         | 253                        | <20                         | 0.26                        |
| A0614209           |                                   | 1.69                       | 20                          | 2.90                        | 489                        | 50                         | 1.61                        | 30                         | 820                        | 11                         | 1.32                       | <5                         | 27                         | 382                        | <20                         | 0.51                        |
| A0614211           |                                   | 1.57                       | 20                          | 3.92                        | 612                        | 53                         | 1.52                        | 40                         | 730                        | 6                          | 1.50                       | <5                         | 31                         | 366                        | <20                         | 0.50                        |
|                    |                                   |                            |                             |                             |                            |                            |                             |                            |                            |                            |                            |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614191           |                                   | <10                         | 10                         | 122                       | <10                        | 29                         |                           | 0.129                       |                             |
| A0614192           |                                   | <10                         | <10                        | 96                        | 10                         | 33                         |                           | 0.224                       |                             |
| A0614193           |                                   | <10                         | 10                         | 50                        | 10                         | 47                         |                           | 0.235                       |                             |
| A0614194           |                                   | <10                         | <10                        | 31                        | 10                         | 24                         |                           | 0.191                       |                             |
| A0614195           |                                   | <10                         | <10                        | 84                        | <10                        | 95                         | 14                        | 0.179                       |                             |
| A0614196           |                                   | <10                         | <10                        | 64                        | 10                         | 88                         |                           | 0.248                       |                             |
| A0614197           |                                   | <10                         | 10                         | 112                       | <10                        | 26                         |                           | 0.251                       |                             |
| A0614198           |                                   | <10                         | <10                        | 62                        | 10                         | 25                         |                           | 0.183                       |                             |
| A0614199           |                                   | <10                         | <10                        | 112                       | <10                        | 30                         |                           | 0.180                       |                             |
| A0614200           |                                   | <10                         | <10                        | 127                       | <10                        | 31                         |                           | 0.155                       |                             |
| A0614201           |                                   | <10                         | <10                        | 142                       | <10                        | 30                         |                           | 0.170                       | 0.029                       |
| A0614202           |                                   | <10                         | <10                        | 116                       | <10                        | 38                         |                           | 0.163                       |                             |
| A0614203           |                                   | <10                         | <10                        | 122                       | 10                         | 35                         |                           | 0.260                       |                             |
| A0614204           |                                   | <10                         | <10                        | 125                       | <10                        | 40                         |                           | 0.214                       |                             |
| A0614205           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0614206           |                                   | <10                         | <10                        | 94                        | <10                        | 45                         |                           | 0.264                       |                             |
| A0614207           |                                   | <10                         | <10                        | 116                       | 10                         | 34                         |                           | 0.125                       |                             |
| A0614208           |                                   | <10                         | <10                        | 92                        | 10                         | 32                         |                           | 0.100                       |                             |
| A0614209           |                                   | <10                         | <10                        | 198                       | <10                        | 57                         |                           | 0.095                       |                             |
| A0614211           |                                   | <10                         | <10                        | 212                       | <10                        | 55                         |                           | 0.134                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208677**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19208679

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614212           |                                   | 9.39                              | 0.100                         | 0.8                          | 7.48                        | 24                         | 480                         | 0.9                          | <2                         | 5.94                        | <0.5                         | 25                         | 104                        | 1515                       | 4.76                        | 20                          |
| A0614213           |                                   | 9.09                              | 0.058                         | 0.5                          | 7.73                        | 18                         | 530                         | 0.8                          | <2                         | 6.03                        | <0.5                         | 26                         | 96                         | 727                        | 4.82                        | 20                          |
| A0614214           |                                   | 8.96                              | 0.167                         | 1.2                          | 7.32                        | 18                         | 420                         | 0.8                          | <2                         | 5.97                        | 0.7                          | 25                         | 69                         | 2070                       | 4.15                        | 10                          |
| A0614215           |                                   | 0.10                              | 0.417                         | 14.1                         | 6.53                        | 491                        | 680                         | 0.6                          | 8                          | 5.49                        | 0.8                          | 28                         | 30                         | 1815                       | 4.78                        | 10                          |
| A0614216           |                                   | 4.91                              | 0.110                         | 0.6                          | 7.53                        | 13                         | 400                         | 0.9                          | <2                         | 6.22                        | <0.5                         | 25                         | 73                         | 1430                       | 4.53                        | 20                          |
| A0606644           |                                   | 7.63                              | 0.120                         | 1.3                          | 6.97                        | 25                         | 1450                        | 0.7                          | 2                          | 0.08                        | <0.5                         | <1                         | 14                         | 42                         | 2.78                        | 20                          |
| A0606645           |                                   | 8.71                              | 0.160                         | 1.3                          | 7.63                        | 9                          | 1560                        | 0.8                          | <2                         | 0.06                        | <0.5                         | 1                          | 14                         | 48                         | 2.46                        | 20                          |
| A0606646           |                                   | 8.74                              | 0.240                         | 0.6                          | 7.75                        | 17                         | 1630                        | 0.8                          | <2                         | 0.02                        | <0.5                         | <1                         | 16                         | 47                         | 2.74                        | 20                          |
| A0606647           |                                   | 8.33                              | 0.207                         | 0.6                          | 7.37                        | 9                          | 1340                        | 0.7                          | <2                         | 0.01                        | <0.5                         | <1                         | 16                         | 29                         | 2.50                        | 20                          |
| A0606648           |                                   | 9.16                              | 0.118                         | 0.6                          | 7.94                        | 19                         | 1690                        | 0.8                          | <2                         | 0.01                        | <0.5                         | 1                          | 13                         | 41                         | 3.09                        | 20                          |
| A0606649           |                                   | 0.10                              | 0.642                         | 14.7                         | 5.68                        | 2280                       | 710                         | 0.7                          | 11                         | 5.95                        | 0.8                          | 66                         | 33                         | 3910                       | 4.59                        | 10                          |
| A0606650           |                                   | 7.37                              | 0.070                         | 0.6                          | 7.50                        | 22                         | 1850                        | 1.0                          | <2                         | 0.03                        | <0.5                         | 1                          | 12                         | 55                         | 3.44                        | 20                          |
| A0606651           |                                   | 9.84                              | 0.073                         | <0.5                         | 7.47                        | 18                         | 1900                        | 0.6                          | <2                         | 0.02                        | <0.5                         | <1                         | 13                         | 20                         | 2.47                        | 10                          |
| A0606652           |                                   | 6.69                              | 0.076                         | <0.5                         | 7.37                        | 18                         | 1600                        | 0.5                          | <2                         | 0.09                        | <0.5                         | <1                         | 12                         | 12                         | 1.93                        | 10                          |
| A0606653           |                                   | 8.16                              | 0.154                         | <0.5                         | 7.69                        | 19                         | 1580                        | 0.8                          | <2                         | 0.01                        | <0.5                         | 1                          | 13                         | 29                         | 2.32                        | 20                          |
| A0614190           |                                   | 4.25                              | 0.255                         | 1.5                          | 7.55                        | 13                         | 3020                        | 1.3                          | <2                         | 3.23                        | <0.5                         | 8                          | 12                         | 2050                       | 2.48                        | 20                          |
| A0614170           |                                   | 2.21                              | 0.282                         | 1.6                          | 7.63                        | 11                         | 1060                        | 1.5                          | 2                          | 4.61                        | <0.5                         | 17                         | 22                         | 2710                       | 2.59                        | 20                          |
| A0614210           |                                   | 3.15                              | 0.121                         | 1.2                          | 7.70                        | 18                         | 620                         | 1.0                          | 2                          | 5.88                        | <0.5                         | 22                         | 101                        | 1035                       | 5.11                        | 20                          |
| A0606654           |                                   | 10.88                             | 0.106                         | <0.5                         | 7.81                        | 18                         | 1760                        | 1.2                          | <2                         | 0.04                        | <0.5                         | <1                         | 30                         | 33                         | 2.34                        | 20                          |
| A0606655           |                                   | 5.87                              | 0.134                         | 0.5                          | 7.81                        | 15                         | 1460                        | 0.9                          | 2                          | 0.03                        | <0.5                         | 2                          | 28                         | 19                         | 1.97                        | 20                          |
| A0606656           |                                   | 3.43                              | 0.129                         | 0.8                          | 7.97                        | 32                         | 1320                        | 1.1                          | 3                          | 0.02                        | <0.5                         | 1                          | 12                         | 117                        | 2.99                        | 20                          |
| A0606658           |                                   | 7.66                              | 0.226                         | 0.5                          | 7.63                        | 14                         | 1360                        | 0.7                          | 2                          | 0.01                        | <0.5                         | 2                          | 10                         | 24                         | 2.37                        | 20                          |
| A0606659           |                                   | 0.31                              | 0.007                         | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.4                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0606660           |                                   | 8.42                              | 0.238                         | <0.5                         | 7.85                        | 23                         | 1570                        | 0.9                          | 3                          | 0.05                        | <0.5                         | 3                          | 12                         | 228                        | 3.39                        | 20                          |
| A0606661           |                                   | 8.40                              | 0.111                         | 1.0                          | 8.05                        | 18                         | 1680                        | 0.9                          | 3                          | 0.05                        | <0.5                         | 3                          | 12                         | 130                        | 3.43                        | 20                          |
| A0606662           |                                   | 8.17                              | 0.078                         | <0.5                         | 7.89                        | 13                         | 1560                        | 1.1                          | <2                         | 0.04                        | <0.5                         | 3                          | 10                         | 123                        | 2.74                        | 20                          |
| A0606663           |                                   | 7.92                              | 0.080                         | <0.5                         | 7.88                        | 18                         | 1640                        | 1.0                          | 2                          | 0.03                        | <0.5                         | 5                          | 11                         | 174                        | 3.43                        | 20                          |
| A0606664           |                                   | 8.35                              | 0.058                         | <0.5                         | 7.23                        | 18                         | 1630                        | 0.7                          | 2                          | 0.02                        | <0.5                         | 2                          | 10                         | 83                         | 2.65                        | 10                          |
| A0606665           |                                   | 0.10                              | 0.629                         | 15.1                         | 5.82                        | 2370                       | 730                         | 0.7                          | 16                         | 6.09                        | 1.0                          | 69                         | 30                         | 4030                       | 4.71                        | 10                          |
| A0606666           |                                   | 6.81                              | 0.099                         | 0.6                          | 7.72                        | 32                         | 1710                        | 0.9                          | 4                          | 0.02                        | <0.5                         | 4                          | 14                         | 156                        | 3.54                        | 20                          |
| A0606667           |                                   | 8.41                              | 0.103                         | <0.5                         | 7.38                        | 14                         | 1670                        | 0.8                          | 2                          | 0.02                        | <0.5                         | 2                          | 9                          | 55                         | 3.11                        | 20                          |
| A0606668           |                                   | 7.89                              | 0.089                         | <0.5                         | 7.68                        | 11                         | 1640                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 5                          | 10                         | 131                        | 4.60                        | 20                          |
| A0606669           |                                   | 7.39                              | 0.089                         | <0.5                         | 7.74                        | 8                          | 1810                        | 1.1                          | <2                         | 0.03                        | <0.5                         | 6                          | 9                          | 154                        | 4.37                        | 20                          |
| A0606670           |                                   | 5.98                              | 0.088                         | <0.5                         | 7.46                        | 9                          | 850                         | 1.1                          | 3                          | 0.46                        | <0.5                         | 7                          | 11                         | 200                        | 5.24                        | 20                          |
| A0606671           |                                   | 8.76                              | 0.082                         | <0.5                         | 7.33                        | 8                          | 1510                        | 1.1                          | 2                          | 0.27                        | <0.5                         | 6                          | 11                         | 175                        | 4.85                        | 20                          |
| A0606672           |                                   | 4.71                              | 0.149                         | <0.5                         | 7.33                        | 11                         | 1660                        | 1.0                          | <2                         | 0.05                        | <0.5                         | 4                          | 10                         | 134                        | 4.54                        | 20                          |
| A0606674           |                                   | 8.66                              | 0.101                         | <0.5                         | 7.59                        | 17                         | 1730                        | 0.8                          | 4                          | 0.03                        | <0.5                         | 3                          | 12                         | 121                        | 3.94                        | 20                          |
| A0606675           |                                   | 7.82                              | 0.072                         | 0.9                          | 7.46                        | 16                         | 1740                        | 1.1                          | 2                          | 0.03                        | <0.5                         | 3                          | 10                         | 90                         | 3.84                        | 20                          |
| A0606676           |                                   | 0.28                              | 0.006                         | <0.5                         | 0.09                        | <5                         | 70                          | <0.5                         | <2                         | 36.7                        | <0.5                         | <1                         | 2                          | 2                          | 0.11                        | <10                         |
| A0606677           |                                   | 8.42                              | 0.175                         | 5.6                          | 7.24                        | 33                         | 1530                        | 0.6                          | 11                         | 0.05                        | <0.5                         | 2                          | 10                         | 23                         | 3.16                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614212           |                                   | 1.59               | 20                    | 3.41                | 596                   | 97                    | 1.59                | 32                    | 610                  | 12                    | 1.14               | <5                    | 28                    | 467                   | <20                   | 0.45                |
| A0614213           |                                   | 1.57               | 20                    | 3.33                | 596                   | 36                    | 1.61                | 32                    | 520                  | 9                     | 1.17               | <5                    | 30                    | 451                   | <20                   | 0.45                |
| A0614214           |                                   | 1.69               | 10                    | 3.04                | 378                   | 39                    | 1.40                | 26                    | 440                  | 8                     | 2.08               | <5                    | 26                    | 366                   | <20                   | 0.41                |
| A0614215           |                                   | 1.66               | 10                    | 1.07                | 1340                  | 160                   | 1.78                | 23                    | 600                  | 29                    | 0.35               | 40                    | 10                    | 421                   | <20                   | 0.20                |
| A0614216           |                                   | 1.45               | 20                    | 3.41                | 506                   | 98                    | 1.63                | 27                    | 430                  | 8                     | 1.49               | <5                    | 28                    | 498                   | <20                   | 0.44                |
| A0606644           |                                   | 3.72               | 30                    | 0.32                | 29                    | 9                     | 0.13                | 1                     | 330                  | 21                    | 0.67               | <5                    | 14                    | 17                    | 30                    | 0.13                |
| A0606645           |                                   | 3.89               | 30                    | 0.39                | 28                    | 13                    | 0.14                | 2                     | 190                  | 21                    | 0.55               | 8                     | 14                    | 16                    | 20                    | 0.14                |
| A0606646           |                                   | 4.00               | 30                    | 0.38                | 30                    | 10                    | 0.15                | 2                     | 190                  | 18                    | 0.48               | <5                    | 13                    | 12                    | 30                    | 0.13                |
| A0606647           |                                   | 3.87               | 30                    | 0.33                | 21                    | 12                    | 0.14                | 1                     | 200                  | 24                    | 0.57               | <5                    | 14                    | 11                    | 30                    | 0.14                |
| A0606648           |                                   | 3.86               | 30                    | 0.34                | 28                    | 9                     | 0.16                | 1                     | 280                  | 20                    | 0.79               | <5                    | 15                    | 23                    | 30                    | 0.13                |
| A0606649           |                                   | 1.62               | 20                    | 0.75                | 1340                  | 320                   | 1.61                | 26                    | 600                  | 29                    | 0.67               | 39                    | 6                     | 461                   | <20                   | 0.14                |
| A0606650           |                                   | 3.44               | 30                    | 0.31                | 32                    | 8                     | 0.18                | 1                     | 290                  | 30                    | 0.88               | 7                     | 13                    | 36                    | 30                    | 0.11                |
| A0606651           |                                   | 3.67               | 30                    | 0.24                | 19                    | 3                     | 0.17                | 2                     | 280                  | 20                    | 0.71               | <5                    | 13                    | 33                    | 30                    | 0.13                |
| A0606652           |                                   | 3.80               | 30                    | 0.24                | 19                    | 3                     | 0.13                | 1                     | 220                  | 13                    | 0.58               | 5                     | 13                    | 16                    | <20                   | 0.13                |
| A0606653           |                                   | 3.94               | 30                    | 0.30                | 27                    | 9                     | 0.15                | 1                     | 290                  | 9                     | 0.60               | 5                     | 13                    | 17                    | 20                    | 0.12                |
| A0614190           |                                   | 3.01               | 30                    | 0.92                | 296                   | 365                   | 1.56                | 5                     | 700                  | 16                    | 0.83               | <5                    | 11                    | 367                   | <20                   | 0.30                |
| A0614170           |                                   | 2.55               | 20                    | 0.94                | 280                   | 72                    | 2.20                | 5                     | 850                  | 18                    | 1.41               | 6                     | 19                    | 379                   | <20                   | 0.32                |
| A0614210           |                                   | 1.72               | 20                    | 2.80                | 518                   | 55                    | 1.48                | 31                    | 770                  | 12                    | 1.44               | <5                    | 26                    | 350                   | <20                   | 0.48                |
| A0606654           |                                   | 3.97               | 40                    | 0.39                | 26                    | 9                     | 0.14                | 2                     | 330                  | 14                    | 0.62               | 6                     | 11                    | 23                    | 20                    | 0.14                |
| A0606655           |                                   | 3.92               | 30                    | 0.34                | 19                    | 7                     | 0.14                | 4                     | 310                  | 24                    | 0.49               | 6                     | 11                    | 18                    | 20                    | 0.15                |
| A0606656           |                                   | 3.98               | 30                    | 0.38                | 60                    | 14                    | 0.11                | 2                     | 670                  | 21                    | 0.60               | 6                     | 16                    | 15                    | 50                    | 0.16                |
| A0606658           |                                   | 3.92               | 30                    | 0.35                | 24                    | 18                    | 0.11                | 2                     | 360                  | 16                    | 0.54               | <5                    | 15                    | 11                    | 20                    | 0.14                |
| A0606659           |                                   | 0.03               | <10                   | 1.75                | 106                   | <1                    | 0.02                | 3                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0606660           |                                   | 3.79               | 30                    | 0.35                | 60                    | 28                    | 0.13                | 2                     | 400                  | 12                    | 0.50               | <5                    | 13                    | 16                    | 20                    | 0.14                |
| A0606661           |                                   | 3.55               | 30                    | 0.30                | 116                   | 7                     | 0.16                | 2                     | 510                  | 114                   | 0.58               | <5                    | 15                    | 34                    | 30                    | 0.14                |
| A0606662           |                                   | 3.07               | 20                    | 0.27                | 83                    | 3                     | 0.20                | 1                     | 310                  | 19                    | 0.37               | <5                    | 13                    | 56                    | 20                    | 0.14                |
| A0606663           |                                   | 3.21               | 30                    | 0.28                | 138                   | 1                     | 0.18                | 1                     | 410                  | 14                    | 0.56               | 7                     | 14                    | 50                    | 20                    | 0.14                |
| A0606664           |                                   | 3.39               | 30                    | 0.27                | 58                    | 3                     | 0.16                | 1                     | 640                  | 26                    | 0.55               | <5                    | 16                    | 37                    | 40                    | 0.13                |
| A0606665           |                                   | 1.64               | 20                    | 0.78                | 1400                  | 326                   | 1.64                | 26                    | 650                  | 31                    | 0.69               | 46                    | 6                     | 470                   | <20                   | 0.14                |
| A0606666           |                                   | 3.49               | 30                    | 0.33                | 187                   | 3                     | 0.14                | 1                     | 910                  | 53                    | 0.65               | <5                    | 19                    | 31                    | 50                    | 0.17                |
| A0606667           |                                   | 3.45               | 30                    | 0.32                | 88                    | 2                     | 0.15                | 2                     | 190                  | 15                    | 0.74               | <5                    | 13                    | 39                    | 20                    | 0.15                |
| A0606668           |                                   | 3.12               | 30                    | 0.36                | 89                    | 1                     | 0.11                | 1                     | 480                  | 12                    | 1.12               | <5                    | 14                    | 35                    | 20                    | 0.17                |
| A0606669           |                                   | 3.14               | 30                    | 0.39                | 95                    | <1                    | 0.12                | 2                     | 540                  | 19                    | 0.93               | <5                    | 13                    | 25                    | 20                    | 0.15                |
| A0606670           |                                   | 2.92               | 30                    | 0.42                | 164                   | 2                     | 0.11                | 2                     | 610                  | 15                    | 1.47               | <5                    | 13                    | 24                    | 20                    | 0.17                |
| A0606671           |                                   | 2.85               | 30                    | 0.47                | 106                   | 3                     | 0.29                | 2                     | 600                  | 11                    | 1.20               | <5                    | 13                    | 63                    | 20                    | 0.17                |
| A0606672           |                                   | 3.29               | 30                    | 0.37                | 99                    | 6                     | 0.14                | 1                     | 470                  | 17                    | 1.04               | <5                    | 12                    | 42                    | 20                    | 0.15                |
| A0606674           |                                   | 3.51               | 30                    | 0.32                | 101                   | 2                     | 0.14                | 2                     | 530                  | 23                    | 0.79               | <5                    | 13                    | 36                    | 20                    | 0.15                |
| A0606675           |                                   | 3.58               | 30                    | 0.40                | 106                   | 4                     | 0.11                | 1                     | 610                  | 46                    | 0.91               | 10                    | 12                    | 25                    | 30                    | 0.15                |
| A0606676           |                                   | 0.03               | <10                   | 1.21                | 107                   | <1                    | 0.02                | 3                     | 50                   | 2                     | 0.02               | <5                    | <1                    | 96                    | <20                   | <0.01               |
| A0606677           |                                   | 3.80               | 30                    | 0.29                | 44                    | 5                     | 0.12                | 2                     | 1290                 | 72                    | 0.86               | 5                     | 17                    | 23                    | 30                    | 0.13                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614212           |                                   | <10                         | <10                        | 195                       | 10                         | 54                         |                           | 0.150                       |                             |
| A0614213           |                                   | <10                         | <10                        | 203                       | <10                        | 56                         |                           |                             |                             |
| A0614214           |                                   | <10                         | 10                         | 185                       | <10                        | 43                         |                           | 0.209                       |                             |
| A0614215           |                                   | 10                          | <10                        | 84                        | 10                         | 93                         | 14                        | 0.177                       |                             |
| A0614216           |                                   | <10                         | <10                        | 201                       | 10                         | 48                         |                           | 0.138                       |                             |
| A0606644           |                                   | <10                         | <10                        | 86                        | 30                         | 6                          |                           |                             |                             |
| A0606645           |                                   | <10                         | <10                        | 101                       | 30                         | 6                          |                           |                             |                             |
| A0606646           |                                   | <10                         | <10                        | 94                        | 20                         | 9                          |                           |                             |                             |
| A0606647           |                                   | <10                         | <10                        | 91                        | 30                         | 5                          |                           |                             |                             |
| A0606648           |                                   | <10                         | <10                        | 102                       | 20                         | 10                         |                           |                             |                             |
| A0606649           |                                   | <10                         | <10                        | 56                        | 10                         | 105                        | 15                        | 0.387                       | 0.032                       |
| A0606650           |                                   | <10                         | <10                        | 93                        | 10                         | 13                         |                           |                             |                             |
| A0606651           |                                   | <10                         | <10                        | 95                        | 20                         | 6                          |                           |                             |                             |
| A0606652           |                                   | <10                         | <10                        | 95                        | 20                         | 3                          |                           |                             |                             |
| A0606653           |                                   | <10                         | <10                        | 92                        | 30                         | 11                         |                           |                             |                             |
| A0614190           |                                   | <10                         | <10                        | 101                       | <10                        | 31                         |                           | 0.201                       | 0.037                       |
| A0614170           |                                   | <10                         | <10                        | 143                       | 10                         | 30                         |                           | 0.269                       |                             |
| A0614210           |                                   | <10                         | 10                         | 190                       | <10                        | 64                         |                           | 0.102                       |                             |
| A0606654           |                                   | <10                         | <10                        | 80                        | 20                         | 10                         |                           |                             |                             |
| A0606655           |                                   | <10                         | <10                        | 75                        | 20                         | 9                          |                           |                             |                             |
| A0606656           |                                   | <10                         | <10                        | 91                        | 20                         | 18                         |                           |                             |                             |
| A0606658           |                                   | <10                         | <10                        | 98                        | 30                         | 6                          |                           |                             |                             |
| A0606659           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0606660           |                                   | <10                         | <10                        | 90                        | 20                         | 44                         |                           |                             |                             |
| A0606661           |                                   | <10                         | <10                        | 100                       | 10                         | 92                         |                           |                             |                             |
| A0606662           |                                   | <10                         | <10                        | 90                        | 20                         | 30                         |                           |                             |                             |
| A0606663           |                                   | <10                         | <10                        | 97                        | 10                         | 41                         |                           |                             |                             |
| A0606664           |                                   | <10                         | <10                        | 90                        | 20                         | 26                         |                           |                             |                             |
| A0606665           |                                   | <10                         | <10                        | 57                        | <10                        | 111                        | 15                        | 0.394                       | 0.033                       |
| A0606666           |                                   | <10                         | <10                        | 101                       | 20                         | 63                         |                           |                             |                             |
| A0606667           |                                   | <10                         | <10                        | 92                        | 20                         | 21                         |                           |                             |                             |
| A0606668           |                                   | <10                         | <10                        | 99                        | 20                         | 26                         |                           |                             |                             |
| A0606669           |                                   | <10                         | <10                        | 97                        | 10                         | 41                         |                           |                             |                             |
| A0606670           |                                   | <10                         | <10                        | 97                        | 10                         | 44                         |                           |                             |                             |
| A0606671           |                                   | <10                         | <10                        | 95                        | 10                         | 35                         |                           |                             |                             |
| A0606672           |                                   | <10                         | <10                        | 86                        | 20                         | 37                         |                           |                             |                             |
| A0606674           |                                   | <10                         | <10                        | 93                        | 20                         | 36                         |                           |                             |                             |
| A0606675           |                                   | <10                         | <10                        | 86                        | 20                         | 43                         |                           |                             |                             |
| A0606676           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0606677           |                                   | <10                         | <10                        | 87                        | 30                         | 24                         |                           |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606678           |                                   | 8.96                              | 0.087                         | 0.6                          | 7.64                        | 20                         | 1290                        | 0.5                          | <2                         | 0.06                        | <0.5                         | 1                          | 15                         | 30                         | 3.98                        | 20                          |
| A0606679           |                                   | 8.48                              | 0.073                         | <0.5                         | 7.72                        | 16                         | 1530                        | 0.6                          | 3                          | 0.02                        | <0.5                         | 1                          | 10                         | 16                         | 2.86                        | 20                          |
| A0606680           |                                   | 8.09                              | 0.176                         | 0.8                          | 7.54                        | 18                         | 1000                        | 0.5                          | 2                          | 0.02                        | <0.5                         | 1                          | 11                         | 11                         | 2.35                        | 20                          |
| A0606681           |                                   | 6.09                              | 0.124                         | <0.5                         | 6.07                        | 12                         | 810                         | <0.5                         | 2                          | 0.01                        | <0.5                         | <1                         | 12                         | 11                         | 2.01                        | 20                          |
| A0606682           |                                   | 7.50                              | 0.081                         | <0.5                         | 6.95                        | 11                         | 1170                        | 0.5                          | 2                          | 0.02                        | <0.5                         | 2                          | 13                         | 12                         | 2.42                        | 20                          |
| A0606683           |                                   | 9.95                              | 0.162                         | <0.5                         | 6.70                        | 15                         | 1190                        | 0.5                          | 2                          | 0.01                        | <0.5                         | <1                         | 14                         | 18                         | 2.84                        | 20                          |
| A0606684           |                                   | 9.27                              | 0.086                         | <0.5                         | 6.96                        | 10                         | 1710                        | 0.6                          | 3                          | 0.02                        | <0.5                         | 1                          | 11                         | 17                         | 2.86                        | 20                          |
| A0606685           |                                   | 8.09                              | 0.115                         | 0.7                          | 6.42                        | 14                         | 1490                        | 0.6                          | 2                          | 0.02                        | <0.5                         | 1                          | 10                         | 15                         | 2.76                        | 20                          |
| A0606686           |                                   | 0.10                              | 0.645                         | 15.4                         | 5.96                        | 2430                       | 750                         | 0.7                          | 14                         | 6.24                        | 0.8                          | 70                         | 33                         | 4140                       | 4.85                        | 10                          |
| A0606687           |                                   | 7.73                              | 0.129                         | 0.5                          | 7.34                        | 15                         | 1780                        | 0.7                          | 2                          | 0.03                        | <0.5                         | 1                          | 12                         | 22                         | 2.05                        | 20                          |
| A0606688           |                                   | 4.64                              | 0.121                         | <0.5                         | 6.75                        | 11                         | 1340                        | 0.5                          | <2                         | 0.02                        | <0.5                         | 1                          | 11                         | 13                         | 2.45                        | 10                          |
| A0606690           |                                   | 7.53                              | 0.069                         | <0.5                         | 7.12                        | 11                         | 840                         | 0.6                          | 2                          | 0.02                        | <0.5                         | 4                          | 11                         | 15                         | 2.78                        | 20                          |
| A0606691           |                                   | 8.46                              | 0.063                         | <0.5                         | 7.58                        | 17                         | 280                         | 0.7                          | <2                         | 0.02                        | <0.5                         | 11                         | 11                         | 38                         | 3.95                        | 20                          |
| A0606692           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 34.9                        | <0.5                         | <1                         | 1                          | 1                          | 0.12                        | <10                         |
| A0606693           |                                   | 10.08                             | 0.065                         | <0.5                         | 7.74                        | 12                         | 340                         | 0.6                          | <2                         | 0.05                        | <0.5                         | 11                         | 10                         | 69                         | 3.69                        | 10                          |
| A0606694           |                                   | 8.80                              | 0.048                         | <0.5                         | 7.57                        | 17                         | 130                         | 0.6                          | <2                         | 0.17                        | <0.5                         | 15                         | 11                         | 22                         | 5.43                        | 20                          |
| A0606695           |                                   | 8.91                              | 0.138                         | <0.5                         | 7.27                        | 40                         | 260                         | 0.5                          | 3                          | 0.02                        | <0.5                         | 10                         | 17                         | 17                         | 5.51                        | 20                          |
| A0606696           |                                   | 9.22                              | 0.096                         | <0.5                         | 7.56                        | 22                         | 190                         | 0.8                          | <2                         | 0.03                        | <0.5                         | 14                         | 12                         | 264                        | 4.68                        | 20                          |
| A0606697           |                                   | 8.12                              | 0.103                         | 0.8                          | 8.06                        | 10                         | 130                         | 0.8                          | 3                          | 0.02                        | <0.5                         | 16                         | 17                         | 485                        | 5.09                        | 20                          |
| A0606698           |                                   | 9.02                              | 0.084                         | 1.1                          | 7.98                        | 17                         | 210                         | 0.9                          | 2                          | 0.03                        | <0.5                         | 20                         | 12                         | 1120                       | 4.10                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606678           |                                   | 3.91               | 30                    | 0.31                | 25                    | 4                     | 0.13                | 1                     | 700                  | 60                    | 0.75               | <5                    | 13                    | 21                    | 20                    | 0.14                |
| A0606679           |                                   | 3.90               | 30                    | 0.32                | 43                    | 5                     | 0.13                | 1                     | 290                  | 31                    | 0.70               | <5                    | 13                    | 19                    | <20                   | 0.14                |
| A0606680           |                                   | 3.93               | 30                    | 0.26                | 20                    | 3                     | 0.12                | 1                     | 390                  | 32                    | 0.62               | <5                    | 12                    | 15                    | <20                   | 0.17                |
| A0606681           |                                   | 3.22               | 20                    | 0.23                | 21                    | 5                     | 0.09                | 1                     | 200                  | 14                    | 0.64               | 5                     | 9                     | 12                    | <20                   | 0.12                |
| A0606682           |                                   | 3.77               | 30                    | 0.27                | 18                    | 4                     | 0.10                | 1                     | 210                  | 14                    | 0.92               | <5                    | 12                    | 15                    | <20                   | 0.15                |
| A0606683           |                                   | 3.77               | 30                    | 0.25                | 18                    | 5                     | 0.10                | 1                     | 180                  | 23                    | 1.05               | <5                    | 12                    | 15                    | <20                   | 0.13                |
| A0606684           |                                   | 3.72               | 30                    | 0.29                | 24                    | 7                     | 0.14                | 1                     | 170                  | 27                    | 0.95               | 6                     | 13                    | 22                    | 20                    | 0.14                |
| A0606685           |                                   | 3.52               | 30                    | 0.28                | 23                    | 5                     | 0.13                | 1                     | 250                  | 162                   | 0.92               | <5                    | 13                    | 25                    | 30                    | 0.13                |
| A0606686           |                                   | 1.68               | 20                    | 0.80                | 1420                  | 338                   | 1.68                | 28                    | 640                  | 29                    | 0.71               | 43                    | 6                     | 482                   | <20                   | 0.15                |
| A0606687           |                                   | 3.69               | 30                    | 0.31                | 27                    | 7                     | 0.16                | 2                     | 180                  | 42                    | 0.59               | <5                    | 13                    | 26                    | 20                    | 0.15                |
| A0606688           |                                   | 3.52               | 30                    | 0.25                | 21                    | 6                     | 0.14                | 2                     | 150                  | 40                    | 0.97               | <5                    | 12                    | 20                    | <20                   | 0.14                |
| A0606690           |                                   | 3.63               | 30                    | 0.29                | 22                    | 3                     | 0.16                | 3                     | 120                  | 37                    | 1.91               | <5                    | 13                    | 23                    | <20                   | 0.14                |
| A0606691           |                                   | 3.69               | 30                    | 0.36                | 30                    | 3                     | 0.15                | 4                     | 110                  | 27                    | 3.61               | <5                    | 14                    | 20                    | 40                    | 0.14                |
| A0606692           |                                   | 0.03               | <10                   | 2.11                | 136                   | <1                    | 0.03                | 2                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 89                    | <20                   | 0.01                |
| A0606693           |                                   | 3.75               | 20                    | 0.33                | 21                    | 5                     | 0.12                | 3                     | 130                  | 19                    | 3.84               | <5                    | 12                    | 27                    | 30                    | 0.14                |
| A0606694           |                                   | 3.68               | 30                    | 0.33                | 18                    | 1                     | 0.10                | 4                     | 160                  | 28                    | 5.91               | <5                    | 13                    | 41                    | 40                    | 0.12                |
| A0606695           |                                   | 3.49               | 30                    | 0.27                | 16                    | 2                     | 0.10                | 3                     | 180                  | 26                    | 6.06               | <5                    | 11                    | 63                    | 50                    | 0.13                |
| A0606696           |                                   | 3.52               | 30                    | 0.39                | 17                    | 1                     | 0.11                | 4                     | 150                  | 22                    | 5.12               | <5                    | 13                    | 39                    | 50                    | 0.11                |
| A0606697           |                                   | 3.75               | 30                    | 0.40                | 32                    | 3                     | 0.12                | 4                     | 120                  | 21                    | 5.32               | <5                    | 17                    | 27                    | 40                    | 0.15                |
| A0606698           |                                   | 3.67               | 20                    | 0.42                | 32                    | 2                     | 0.13                | 4                     | 160                  | 69                    | 4.32               | 13                    | 15                    | 39                    | 70                    | 0.13                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 17-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606678           |                                   | <10                         | <10                        | 99                        | 30                         | 10                         |                           |                             |                             |
| A0606679           |                                   | <10                         | <10                        | 96                        | 20                         | 18                         |                           |                             |                             |
| A0606680           |                                   | <10                         | <10                        | 101                       | 50                         | 3                          |                           |                             |                             |
| A0606681           |                                   | <10                         | <10                        | 70                        | 40                         | 4                          |                           |                             |                             |
| A0606682           |                                   | <10                         | <10                        | 91                        | 40                         | 4                          |                           |                             |                             |
| A0606683           |                                   | <10                         | <10                        | 88                        | 30                         | 4                          |                           |                             |                             |
| A0606684           |                                   | <10                         | <10                        | 90                        | 20                         | 7                          |                           |                             |                             |
| A0606685           |                                   | <10                         | <10                        | 84                        | 30                         | 6                          |                           |                             |                             |
| A0606686           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.398                       | 0.033                       |
| A0606687           |                                   | <10                         | <10                        | 88                        | 20                         | 8                          |                           |                             |                             |
| A0606688           |                                   | <10                         | <10                        | 106                       | 30                         | 5                          |                           |                             |                             |
| A0606690           |                                   | <10                         | <10                        | 100                       | 30                         | 6                          |                           |                             |                             |
| A0606691           |                                   | <10                         | <10                        | 98                        | 20                         | 18                         |                           |                             |                             |
| A0606692           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0606693           |                                   | <10                         | <10                        | 85                        | 30                         | 8                          |                           |                             |                             |
| A0606694           |                                   | <10                         | <10                        | 91                        | 30                         | 4                          |                           |                             |                             |
| A0606695           |                                   | <10                         | <10                        | 83                        | 30                         | 3                          |                           |                             |                             |
| A0606696           |                                   | <10                         | <10                        | 88                        | 20                         | 7                          |                           |                             |                             |
| A0606697           |                                   | <10                         | <10                        | 101                       | 20                         | 10                         |                           |                             |                             |
| A0606698           |                                   | <10                         | <10                        | 87                        | 20                         | 25                         |                           | 0.116                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208679**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19208683

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606699           |                                   | 10.26                             | 0.082                         | <0.5                         | 7.76                        | 7                          | 220                         | 0.9                          | 2                          | 0.14                        | <0.5                         | 27                         | 11                         | 823                        | 5.85                        | 20                          |
| A0606700           |                                   | 8.85                              | 0.290                         | <0.5                         | 7.82                        | 15                         | 520                         | 1.4                          | <2                         | 0.32                        | 0.5                          | 15                         | 12                         | 653                        | 4.42                        | 20                          |
| A0606701           |                                   | 6.62                              | 0.121                         | 0.5                          | 7.52                        | 41                         | 300                         | 1.1                          | <2                         | 0.17                        | 1.2                          | 17                         | 26                         | 274                        | 7.01                        | 20                          |
| A0606702           |                                   | 10.11                             | 0.320                         | <0.5                         | 7.65                        | 14                         | 190                         | 1.3                          | <2                         | 0.21                        | 0.6                          | 12                         | 37                         | 308                        | 6.12                        | 20                          |
| A0606703           |                                   | 8.41                              | 0.205                         | 1.0                          | 7.61                        | 36                         | 270                         | 1.2                          | 2                          | 0.24                        | 1.5                          | 90                         | 29                         | 367                        | 7.30                        | 20                          |
| A0606704           |                                   | 10.59                             | 0.217                         | 0.5                          | 7.94                        | 42                         | 260                         | 1.3                          | <2                         | 0.27                        | 1.4                          | 55                         | 39                         | 317                        | 6.50                        | 20                          |
| A0606689           |                                   | 3.55                              | 0.120                         | <0.5                         | 6.39                        | 12                         | 1300                        | 0.5                          | 2                          | 0.02                        | <0.5                         | 1                          | 13                         | 16                         | 2.40                        | 10                          |
| A0606657           |                                   | 2.67                              | 0.138                         | 0.7                          | 7.33                        | 26                         | 1260                        | 1.0                          | 2                          | 0.01                        | <0.5                         | <1                         | 13                         | 59                         | 2.61                        | 20                          |
| A0606673           |                                   | 3.56                              | 0.123                         | <0.5                         | 6.74                        | 13                         | 1540                        | 0.9                          | 2                          | 0.04                        | <0.5                         | 2                          | 11                         | 122                        | 3.99                        | 20                          |
| A0606705           |                                   | 9.13                              | 0.133                         | 0.6                          | 7.70                        | 20                         | 260                         | 1.3                          | 4                          | 0.19                        | 0.6                          | 13                         | 39                         | 256                        | 4.56                        | 20                          |
| A0606706           |                                   | 6.80                              | 0.083                         | <0.5                         | 7.05                        | 21                         | 170                         | 0.8                          | 2                          | 0.10                        | <0.5                         | 19                         | 14                         | 255                        | 6.25                        | 20                          |
| A0606707           |                                   | 11.25                             | 0.134                         | 1.1                          | 7.13                        | 33                         | 140                         | 0.7                          | 2                          | 0.11                        | 0.6                          | 16                         | 13                         | 336                        | 6.46                        | 20                          |
| A0606708           |                                   | 7.93                              | 0.144                         | 1.3                          | 7.44                        | 34                         | 340                         | 1.0                          | 4                          | 0.11                        | 0.6                          | 12                         | 14                         | 516                        | 4.03                        | 20                          |
| A0606709           |                                   | 0.10                              | 0.639                         | 15.3                         | 5.76                        | 2310                       | 710                         | 0.7                          | 14                         | 6.02                        | 1.0                          | 70                         | 32                         | 4000                       | 4.66                        | 10                          |
| A0606710           |                                   | 9.01                              | 0.127                         | <0.5                         | 7.23                        | 23                         | 200                         | 0.8                          | 3                          | 0.09                        | <0.5                         | 14                         | 13                         | 212                        | 4.71                        | 20                          |
| A0606711           |                                   | 3.97                              | 0.266                         | <0.5                         | 7.62                        | 33                         | 170                         | 0.8                          | 4                          | 0.12                        | <0.5                         | 14                         | 16                         | 241                        | 6.05                        | 20                          |
| A0606713           |                                   | 9.24                              | 0.191                         | 1.7                          | 7.50                        | 27                         | 220                         | 1.0                          | 5                          | 0.15                        | <0.5                         | 17                         | 29                         | 325                        | 5.47                        | 20                          |
| A0606714           |                                   | 9.40                              | 0.193                         | <0.5                         | 7.03                        | 21                         | 170                         | 0.8                          | 3                          | 0.12                        | 0.5                          | 21                         | 19                         | 196                        | 6.67                        | 20                          |
| A0606715           |                                   | 0.26                              | 0.006                         | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 32.1                        | <0.5                         | 1                          | 1                          | 5                          | 0.10                        | <10                         |
| A0606716           |                                   | 6.89                              | 0.261                         | <0.5                         | 7.50                        | 15                         | 160                         | 1.1                          | <2                         | 0.22                        | <0.5                         | 15                         | 40                         | 241                        | 5.59                        | 20                          |
| A0606717           |                                   | 11.78                             | 0.239                         | 1.4                          | 7.29                        | 22                         | 180                         | 1.0                          | 8                          | 0.17                        | <0.5                         | 13                         | 31                         | 345                        | 5.45                        | 20                          |
| A0606718           |                                   | 10.80                             | 0.420                         | 1.0                          | 7.04                        | 25                         | 140                         | 0.7                          | 5                          | 0.11                        | <0.5                         | 15                         | 17                         | 266                        | 6.28                        | 20                          |
| A0606719           |                                   | 9.71                              | 0.184                         | 0.6                          | 7.37                        | 14                         | 240                         | 0.8                          | <2                         | 0.12                        | <0.5                         | 16                         | 15                         | 173                        | 5.17                        | 20                          |
| A0606720           |                                   | 9.50                              | 0.218                         | 0.6                          | 7.41                        | 10                         | 260                         | 1.0                          | 3                          | 0.24                        | <0.5                         | 16                         | 14                         | 312                        | 4.97                        | 20                          |
| A0606721           |                                   | 9.23                              | 0.184                         | 0.9                          | 7.25                        | 12                         | 250                         | 1.1                          | 2                          | 0.84                        | 1.4                          | 18                         | 12                         | 288                        | 4.84                        | 20                          |
| A0606722           |                                   | 9.16                              | 0.204                         | 0.5                          | 7.39                        | 6                          | 220                         | 1.1                          | 4                          | 0.26                        | 0.5                          | 28                         | 13                         | 287                        | 5.39                        | 10                          |
| A0606723           |                                   | 10.05                             | 0.125                         | <0.5                         | 7.36                        | 8                          | 240                         | 1.0                          | 2                          | 0.15                        | <0.5                         | 14                         | 13                         | 246                        | 4.78                        | 10                          |
| A0606724           |                                   | 8.84                              | 0.181                         | 1.5                          | 7.27                        | 20                         | 210                         | 1.0                          | 4                          | 0.49                        | 0.5                          | 21                         | 15                         | 253                        | 5.81                        | 10                          |
| A0606725           |                                   | 10.31                             | 0.209                         | 2.5                          | 7.18                        | 42                         | 210                         | 0.9                          | 8                          | 0.15                        | <0.5                         | 23                         | 10                         | 619                        | 6.86                        | 10                          |
| A0606726           |                                   | 10.23                             | 0.209                         | 3.6                          | 7.43                        | 38                         | 200                         | 1.0                          | 9                          | 0.17                        | 1.0                          | 22                         | 14                         | 1410                       | 6.10                        | 20                          |
| A0606727           |                                   | 8.61                              | 0.071                         | 1.2                          | 6.77                        | 15                         | 210                         | 0.9                          | 2                          | 0.47                        | 1.2                          | 15                         | 12                         | 249                        | 5.25                        | 10                          |
| A0606728           |                                   | 0.10                              | 0.669                         | 15.1                         | 5.67                        | 2290                       | 710                         | 0.7                          | 13                         | 5.94                        | 0.9                          | 67                         | 32                         | 3870                       | 4.59                        | 10                          |
| A0606729           |                                   | 10.11                             | 0.115                         | 1.9                          | 7.01                        | 195                        | 160                         | 0.9                          | 3                          | 0.50                        | 1.7                          | 16                         | 10                         | 596                        | 5.57                        | 20                          |
| A0606730           |                                   | 9.28                              | 0.076                         | 0.7                          | 6.95                        | 22                         | 160                         | 1.0                          | <2                         | 0.50                        | <0.5                         | 11                         | 11                         | 179                        | 4.89                        | 10                          |
| A0606731           |                                   | 4.65                              | 0.054                         | <0.5                         | 7.19                        | 7                          | 410                         | 1.1                          | <2                         | 1.13                        | <0.5                         | 12                         | 10                         | 178                        | 3.92                        | 20                          |
| A0606733           |                                   | 8.58                              | 0.064                         | 0.6                          | 7.40                        | 11                         | 250                         | 1.0                          | 2                          | 0.59                        | <0.5                         | 14                         | 11                         | 244                        | 4.42                        | 20                          |
| A0606734           |                                   | 12.68                             | 0.096                         | <0.5                         | 7.27                        | 7                          | 220                         | 1.0                          | 2                          | 0.69                        | <0.5                         | 18                         | 12                         | 308                        | 5.08                        | 20                          |
| A0606735           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 31.1                        | <0.5                         | 2                          | 1                          | 2                          | 0.12                        | <10                         |
| A0606736           |                                   | 6.24                              | 0.065                         | 0.7                          | 7.43                        | 35                         | 210                         | 1.2                          | 2                          | 0.41                        | 1.5                          | 15                         | 11                         | 499                        | 4.71                        | 20                          |
| A0606737           |                                   | 9.35                              | 0.102                         | 0.5                          | 7.63                        | 21                         | 210                         | 1.0                          | 2                          | 0.84                        | <0.5                         | 12                         | 11                         | 278                        | 5.11                        | 20                          |



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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606699           |                                   | 3.64               | 30                    | 0.50                | 67                    | 5                     | 0.14                | 4                     | 440                  | 29                    | 5.93               | <5                    | 13                    | 54                    | 30                    | 0.12                |
| A0606700           |                                   | 3.15               | 20                    | 0.47                | 332                   | 1                     | 0.13                | 4                     | 650                  | 12                    | 3.64               | <5                    | 13                    | 24                    | <20                   | 0.16                |
| A0606701           |                                   | 3.37               | 20                    | 0.45                | 201                   | 2                     | 0.14                | 9                     | 660                  | 24                    | 6.95               | 6                     | 10                    | 18                    | <20                   | 0.13                |
| A0606702           |                                   | 3.43               | 20                    | 0.44                | 299                   | 3                     | 0.13                | 16                    | 790                  | 14                    | 5.90               | 10                    | 8                     | 28                    | <20                   | 0.13                |
| A0606703           |                                   | 3.35               | 30                    | 0.44                | 288                   | 33                    | 0.12                | 15                    | 920                  | 40                    | 7.32               | 12                    | 10                    | 24                    | <20                   | 0.13                |
| A0606704           |                                   | 3.39               | 30                    | 0.43                | 340                   | 18                    | 0.13                | 18                    | 1180                 | 43                    | 6.44               | 9                     | 8                     | 37                    | <20                   | 0.14                |
| A0606689           |                                   | 3.26               | 20                    | 0.23                | 22                    | 3                     | 0.14                | 1                     | 160                  | 37                    | 0.94               | 6                     | 12                    | 20                    | <20                   | 0.14                |
| A0606657           |                                   | 3.65               | 30                    | 0.34                | 39                    | 15                    | 0.11                | 1                     | 530                  | 14                    | 0.59               | <5                    | 14                    | 14                    | 40                    | 0.15                |
| A0606673           |                                   | 2.94               | 30                    | 0.33                | 83                    | 5                     | 0.14                | <1                    | 430                  | 13                    | 0.92               | <5                    | 11                    | 43                    | 20                    | 0.15                |
| A0606705           |                                   | 3.29               | 30                    | 0.38                | 179                   | 2                     | 0.13                | 17                    | 880                  | 21                    | 4.70               | <5                    | 8                     | 63                    | <20                   | 0.14                |
| A0606706           |                                   | 3.25               | 20                    | 0.32                | 92                    | 3                     | 0.10                | 6                     | 610                  | 8                     | 6.66               | 9                     | 11                    | 83                    | <20                   | 0.12                |
| A0606707           |                                   | 3.23               | 20                    | 0.30                | 117                   | 5                     | 0.11                | 3                     | 580                  | 28                    | 6.84               | 5                     | 11                    | 76                    | <20                   | 0.12                |
| A0606708           |                                   | 3.22               | 20                    | 0.32                | 28                    | 2                     | 0.13                | 3                     | 520                  | 11                    | 4.33               | 9                     | 11                    | 96                    | <20                   | 0.13                |
| A0606709           |                                   | 1.57               | 10                    | 0.75                | 1395                  | 321                   | 1.60                | 27                    | 650                  | 26                    | 0.68               | 41                    | 6                     | 457                   | <20                   | 0.14                |
| A0606710           |                                   | 3.27               | 20                    | 0.33                | 27                    | 3                     | 0.12                | 3                     | 500                  | 14                    | 5.11               | <5                    | 9                     | 120                   | <20                   | 0.11                |
| A0606711           |                                   | 3.42               | 20                    | 0.29                | 25                    | 4                     | 0.12                | 6                     | 750                  | 25                    | 6.67               | <5                    | 13                    | 155                   | <20                   | 0.16                |
| A0606713           |                                   | 3.33               | 30                    | 0.35                | 36                    | 3                     | 0.13                | 11                    | 730                  | 25                    | 6.11               | <5                    | 10                    | 66                    | <20                   | 0.15                |
| A0606714           |                                   | 3.16               | 10                    | 0.31                | 19                    | 3                     | 0.12                | 7                     | 620                  | 18                    | 7.36               | <5                    | 10                    | 54                    | <20                   | 0.12                |
| A0606715           |                                   | 0.03               | <10                   | 1.22                | 84                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.04               | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0606716           |                                   | 3.29               | 20                    | 0.36                | 17                    | 5                     | 0.13                | 16                    | 850                  | 10                    | 6.24               | <5                    | 8                     | 72                    | <20                   | 0.12                |
| A0606717           |                                   | 3.33               | 20                    | 0.35                | 28                    | 6                     | 0.11                | 14                    | 760                  | 11                    | 6.05               | <5                    | 9                     | 52                    | <20                   | 0.12                |
| A0606718           |                                   | 3.29               | 20                    | 0.30                | 24                    | 2                     | 0.09                | 4                     | 540                  | 9                     | 6.96               | <5                    | 12                    | 56                    | <20                   | 0.13                |
| A0606719           |                                   | 3.37               | 20                    | 0.37                | 27                    | 1                     | 0.11                | 3                     | 530                  | 6                     | 5.67               | <5                    | 11                    | 51                    | <20                   | 0.13                |
| A0606720           |                                   | 3.27               | 20                    | 0.39                | 207                   | 1                     | 0.12                | 4                     | 600                  | 15                    | 4.95               | <5                    | 12                    | 35                    | <20                   | 0.15                |
| A0606721           |                                   | 2.84               | 20                    | 0.56                | 479                   | 4                     | 0.11                | 2                     | 560                  | 50                    | 4.42               | 6                     | 12                    | 26                    | <20                   | 0.16                |
| A0606722           |                                   | 3.11               | 20                    | 0.41                | 379                   | 2                     | 0.12                | 3                     | 560                  | 33                    | 4.99               | <5                    | 13                    | 24                    | <20                   | 0.17                |
| A0606723           |                                   | 3.02               | 20                    | 0.34                | 170                   | 1                     | 0.12                | 4                     | 560                  | 24                    | 4.85               | <5                    | 12                    | 27                    | <20                   | 0.15                |
| A0606724           |                                   | 3.20               | 20                    | 0.46                | 288                   | 1                     | 0.12                | 4                     | 590                  | 20                    | 5.88               | 10                    | 12                    | 26                    | <20                   | 0.14                |
| A0606725           |                                   | 3.17               | 20                    | 0.33                | 276                   | 2                     | 0.11                | 4                     | 610                  | 22                    | 7.15               | <5                    | 11                    | 40                    | <20                   | 0.13                |
| A0606726           |                                   | 3.24               | 20                    | 0.36                | 109                   | 2                     | 0.10                | 3                     | 680                  | 32                    | 6.39               | 18                    | 13                    | 50                    | <20                   | 0.15                |
| A0606727           |                                   | 3.09               | 20                    | 0.46                | 392                   | <1                    | 0.10                | 2                     | 490                  | 65                    | 5.14               | 5                     | 10                    | 42                    | <20                   | 0.12                |
| A0606728           |                                   | 1.53               | 10                    | 0.74                | 1375                  | 327                   | 1.57                | 24                    | 650                  | 25                    | 0.68               | 41                    | 5                     | 450                   | <20                   | 0.14                |
| A0606729           |                                   | 3.19               | 20                    | 0.51                | 306                   | 2                     | 0.10                | 3                     | 490                  | 68                    | 5.61               | 19                    | 11                    | 139                   | <20                   | 0.13                |
| A0606730           |                                   | 2.93               | 20                    | 0.47                | 225                   | 2                     | 0.11                | 3                     | 490                  | 31                    | 4.85               | <5                    | 10                    | 39                    | <20                   | 0.14                |
| A0606731           |                                   | 2.87               | 20                    | 0.71                | 298                   | 1                     | 0.11                | 2                     | 510                  | 15                    | 3.59               | <5                    | 11                    | 24                    | 20                    | 0.16                |
| A0606733           |                                   | 3.11               | 20                    | 0.53                | 226                   | 1                     | 0.12                | 4                     | 580                  | 29                    | 4.38               | <5                    | 12                    | 19                    | <20                   | 0.17                |
| A0606734           |                                   | 3.12               | 20                    | 0.55                | 225                   | 5                     | 0.12                | 3                     | 580                  | 7                     | 5.10               | <5                    | 12                    | 28                    | <20                   | 0.15                |
| A0606735           |                                   | 0.03               | <10                   | 1.91                | 165                   | <1                    | 0.03                | 1                     | 70                   | 3                     | <0.01              | <5                    | <1                    | 78                    | <20                   | 0.01                |
| A0606736           |                                   | 3.16               | 20                    | 0.44                | 121                   | <1                    | 0.13                | 4                     | 600                  | 38                    | 4.86               | 10                    | 12                    | 30                    | <20                   | 0.15                |
| A0606737           |                                   | 2.98               | 20                    | 0.55                | 343                   | 1                     | 0.11                | 3                     | 620                  | 17                    | 4.94               | 6                     | 13                    | 28                    | <20                   | 0.18                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 16-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606699           |                                   | 10                          | <10                        | 93                        | 30                         | 26                         |                           |                             |                             |
| A0606700           |                                   | <10                         | <10                        | 94                        | 20                         | 69                         |                           |                             |                             |
| A0606701           |                                   | <10                         | 10                         | 81                        | 20                         | 61                         |                           |                             |                             |
| A0606702           |                                   | <10                         | 10                         | 70                        | 20                         | 64                         |                           |                             |                             |
| A0606703           |                                   | 10                          | 10                         | 74                        | 30                         | 115                        |                           |                             |                             |
| A0606704           |                                   | <10                         | 10                         | 68                        | 20                         | 140                        |                           |                             |                             |
| A0606689           |                                   | <10                         | <10                        | 103                       | 30                         | 7                          |                           |                             |                             |
| A0606657           |                                   | <10                         | <10                        | 83                        | 20                         | 14                         |                           |                             |                             |
| A0606673           |                                   | <10                         | <10                        | 81                        | 20                         | 30                         |                           |                             |                             |
| A0606705           |                                   | <10                         | 10                         | 69                        | 20                         | 63                         |                           |                             |                             |
| A0606706           |                                   | <10                         | 10                         | 83                        | 30                         | 18                         |                           |                             |                             |
| A0606707           |                                   | <10                         | 10                         | 84                        | 30                         | 58                         |                           |                             |                             |
| A0606708           |                                   | <10                         | 10                         | 87                        | 20                         | 37                         |                           |                             |                             |
| A0606709           |                                   | <10                         | <10                        | 56                        | <10                        | 109                        | 15                        | 0.396                       | 0.034                       |
| A0606710           |                                   | <10                         | 10                         | 70                        | 20                         | 18                         |                           |                             |                             |
| A0606711           |                                   | <10                         | 10                         | 89                        | 30                         | 14                         |                           |                             |                             |
| A0606713           |                                   | <10                         | 10                         | 77                        | 20                         | 21                         |                           |                             |                             |
| A0606714           |                                   | <10                         | 10                         | 80                        | 30                         | 22                         |                           |                             |                             |
| A0606715           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606716           |                                   | <10                         | 10                         | 69                        | 30                         | 15                         |                           |                             |                             |
| A0606717           |                                   | <10                         | 10                         | 71                        | 20                         | 28                         |                           |                             |                             |
| A0606718           |                                   | <10                         | 10                         | 86                        | 30                         | 15                         |                           |                             |                             |
| A0606719           |                                   | <10                         | <10                        | 88                        | 30                         | 22                         |                           |                             |                             |
| A0606720           |                                   | <10                         | 10                         | 92                        | 30                         | 48                         |                           |                             |                             |
| A0606721           |                                   | <10                         | <10                        | 90                        | 20                         | 166                        |                           |                             |                             |
| A0606722           |                                   | <10                         | 10                         | 96                        | 30                         | 62                         |                           |                             |                             |
| A0606723           |                                   | <10                         | <10                        | 89                        | 20                         | 65                         |                           |                             |                             |
| A0606724           |                                   | <10                         | 10                         | 91                        | 30                         | 62                         |                           |                             |                             |
| A0606725           |                                   | <10                         | 20                         | 83                        | 30                         | 39                         |                           |                             |                             |
| A0606726           |                                   | <10                         | 10                         | 97                        | 30                         | 98                         |                           | 0.153                       |                             |
| A0606727           |                                   | <10                         | 10                         | 76                        | 20                         | 118                        |                           |                             |                             |
| A0606728           |                                   | <10                         | <10                        | 56                        | <10                        | 109                        | 15                        | 0.399                       | 0.033                       |
| A0606729           |                                   | <10                         | 10                         | 81                        | 20                         | 172                        |                           |                             |                             |
| A0606730           |                                   | <10                         | 10                         | 81                        | 20                         | 50                         |                           |                             |                             |
| A0606731           |                                   | <10                         | <10                        | 81                        | 20                         | 36                         |                           |                             |                             |
| A0606733           |                                   | <10                         | <10                        | 93                        | 20                         | 45                         |                           |                             |                             |
| A0606734           |                                   | <10                         | <10                        | 89                        | 30                         | 29                         |                           |                             |                             |
| A0606735           |                                   | 10                          | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0606736           |                                   | <10                         | 10                         | 92                        | 20                         | 88                         |                           |                             |                             |
| A0606737           |                                   | <10                         | <10                        | 98                        | 20                         | 39                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606738           |                                   | 9.08                              | 0.079                         | 0.5                          | 7.72                        | 8                          | 380                         | 1.2                          | 2                          | 0.45                        | <0.5                         | 13                         | 14                         | 414                        | 4.11                        | 20                          |
| A0606739           |                                   | 8.85                              | 0.052                         | 0.6                          | 7.45                        | 22                         | 370                         | 1.0                          | 3                          | 0.12                        | <0.5                         | 9                          | 10                         | 171                        | 3.98                        | 10                          |
| A0606740           |                                   | 9.76                              | 0.055                         | 1.2                          | 7.47                        | 19                         | 100                         | 0.9                          | <2                         | 0.13                        | <0.5                         | 10                         | 12                         | 189                        | 5.63                        | 20                          |
| A0606741           |                                   | 8.92                              | 0.091                         | 0.7                          | 7.76                        | 13                         | 110                         | 1.0                          | <2                         | 0.13                        | <0.5                         | 11                         | 12                         | 253                        | 4.87                        | 20                          |
| A0606742           |                                   | 9.01                              | 0.064                         | <0.5                         | 7.76                        | 9                          | 130                         | 1.1                          | <2                         | 0.44                        | <0.5                         | 10                         | 12                         | 221                        | 4.54                        | 20                          |
| A0606743           |                                   | 9.29                              | 0.072                         | 0.5                          | 7.68                        | <5                         | 130                         | 1.1                          | <2                         | 0.58                        | <0.5                         | 11                         | 13                         | 248                        | 5.23                        | 20                          |
| A0606744           |                                   | 9.80                              | 0.057                         | 0.5                          | 7.39                        | 23                         | 90                          | 0.9                          | <2                         | 0.15                        | <0.5                         | 11                         | 13                         | 145                        | 5.53                        | 20                          |
| A0606745           |                                   | 0.11                              | 0.619                         | 15.3                         | 5.91                        | 2390                       | 740                         | 0.8                          | 13                         | 5.96                        | 0.8                          | 69                         | 32                         | 3920                       | 4.70                        | 10                          |
| A0606746           |                                   | 9.96                              | 0.479                         | 2.0                          | 5.92                        | 142                        | 320                         | 0.7                          | 3                          | 0.16                        | <0.5                         | 8                          | 13                         | 238                        | 11.25                       | 10                          |
| A0606747           |                                   | 9.71                              | 0.091                         | 0.5                          | 7.13                        | 49                         | 120                         | 1.1                          | <2                         | 1.00                        | <0.5                         | 13                         | 11                         | 427                        | 4.78                        | 10                          |
| A0606748           |                                   | 4.46                              | 0.167                         | <0.5                         | 7.85                        | 7                          | 140                         | 1.3                          | <2                         | 0.85                        | <0.5                         | 10                         | 12                         | 169                        | 4.37                        | 20                          |
| A0606750           |                                   | 9.19                              | 0.169                         | 0.5                          | 7.79                        | 12                         | 200                         | 1.2                          | <2                         | 0.70                        | <0.5                         | 10                         | 11                         | 272                        | 4.08                        | 20                          |
| A0606751           |                                   | 9.44                              | 0.149                         | 0.8                          | 7.51                        | 12                         | 100                         | 1.1                          | <2                         | 0.43                        | <0.5                         | 9                          | 13                         | 270                        | 5.24                        | 20                          |
| A0606752           |                                   | 10.13                             | 0.073                         | 1.2                          | 7.37                        | 36                         | 110                         | 1.2                          | 2                          | 0.21                        | 0.6                          | 15                         | 10                         | 208                        | 5.04                        | 20                          |
| A0606753           |                                   | 7.16                              | 0.055                         | <0.5                         | 7.36                        | 10                         | 260                         | 1.2                          | 3                          | 0.46                        | <0.5                         | 13                         | 10                         | 240                        | 4.12                        | 10                          |
| A0606754           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 32.7                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0606755           |                                   | 11.97                             | 0.150                         | <0.5                         | 7.83                        | 10                         | 110                         | 1.2                          | <2                         | 0.67                        | <0.5                         | 12                         | 12                         | 129                        | 5.67                        | 20                          |
| A0606756           |                                   | 10.66                             | 0.116                         | 1.3                          | 7.01                        | 93                         | 240                         | 0.9                          | <2                         | 0.15                        | 0.9                          | 16                         | 10                         | 364                        | 8.41                        | 20                          |
| A0606757           |                                   | 7.50                              | 0.085                         | 1.8                          | 7.53                        | 33                         | 150                         | 1.3                          | <2                         | 0.72                        | 2.3                          | 15                         | 11                         | 265                        | 4.39                        | 20                          |
| A0606758           |                                   | 10.06                             | 0.136                         | 2.3                          | 7.65                        | 42                         | 160                         | 1.1                          | <2                         | 0.62                        | 0.6                          | 13                         | 13                         | 460                        | 4.53                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0606738           |                                   | 2.86     | 20       | 0.43     | 331      | <1       | 0.09     | 4        | 640      | 11       | 3.67     | <5       | 13       | 21       | <20      |
| A0606739           |                                   | 3.46     | 20       | 0.41     | 33       | 1        | 0.13     | 3        | 470      | 8        | 4.31     | <5       | 10       | 15       | 20       |
| A0606740           |                                   | 3.42     | 20       | 0.43     | 47       | 1        | 0.11     | 6        | 510      | 17       | 6.20     | <5       | 12       | 15       | <20      |
| A0606741           |                                   | 3.60     | 20       | 0.48     | 33       | 1        | 0.12     | 5        | 550      | 14       | 5.29     | <5       | 12       | 17       | <20      |
| A0606742           |                                   | 3.29     | 20       | 0.54     | 233      | 1        | 0.11     | 4        | 570      | 17       | 4.68     | <5       | 12       | 17       | <20      |
| A0606743           |                                   | 3.15     | 20       | 0.53     | 280      | 1        | 0.10     | 5        | 550      | 16       | 5.29     | <5       | 12       | 18       | 20       |
| A0606744           |                                   | 3.41     | 20       | 0.41     | 38       | 2        | 0.11     | 4        | 500      | 8        | 6.15     | <5       | 11       | 14       | <20      |
| A0606745           |                                   | 1.61     | 10       | 0.75     | 1410     | 324      | 1.62     | 27       | 650      | 26       | 0.69     | 41       | 6        | 467      | <20      |
| A0606746           |                                   | 2.73     | 10       | 0.30     | 57       | 5        | 0.08     | 3        | 370      | 39       | >10.0    | <5       | 9        | 12       | 20       |
| A0606747           |                                   | 3.01     | 20       | 0.77     | 156      | 1        | 0.09     | 4        | 480      | 7        | 4.98     | 13       | 11       | 20       | <20      |
| A0606748           |                                   | 2.93     | 20       | 0.77     | 271      | 2        | 0.14     | 4        | 550      | 8        | 4.16     | 5        | 12       | 53       | <20      |
| A0606750           |                                   | 2.94     | 20       | 0.62     | 231      | 1        | 0.09     | 4        | 560      | 19       | 3.93     | <5       | 12       | 19       | <20      |
| A0606751           |                                   | 3.34     | 20       | 0.53     | 283      | 2        | 0.11     | 4        | 530      | 21       | 5.37     | 5        | 11       | 19       | <20      |
| A0606752           |                                   | 3.41     | 20       | 0.44     | 121      | 2        | 0.11     | 3        | 460      | 30       | 5.44     | 6        | 9        | 14       | 20       |
| A0606753           |                                   | 3.39     | 20       | 0.52     | 249      | 2        | 0.11     | 4        | 460      | 30       | 4.22     | <5       | 10       | 15       | 20       |
| A0606754           |                                   | 0.03     | <10      | 1.30     | 92       | <1       | 0.03     | <1       | 70       | <2       | 0.02     | <5       | <1       | 83       | <20      |
| A0606755           |                                   | 3.54     | 20       | 0.61     | 416      | 1        | 0.11     | 2        | 550      | 17       | 5.99     | <5       | 12       | 16       | <20      |
| A0606756           |                                   | 3.22     | 20       | 0.36     | 61       | 9        | 0.10     | 1        | 360      | 43       | 9.37     | 12       | 8        | 16       | 20       |
| A0606757           |                                   | 3.04     | 20       | 0.71     | 262      | 1        | 0.09     | 3        | 550      | 95       | 4.21     | 6        | 11       | 27       | 20       |
| A0606758           |                                   | 3.27     | 20       | 0.58     | 258      | 1        | 0.10     | 2        | 590      | 29       | 4.51     | 36       | 13       | 16       | 20       |
|                    |                                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606738           |                                   | <10                         | <10                        | 97                        | 20                         | 47                         |                           |                             |                             |
| A0606739           |                                   | <10                         | 10                         | 80                        | 20                         | 22                         |                           |                             |                             |
| A0606740           |                                   | <10                         | <10                        | 90                        | 20                         | 30                         |                           |                             |                             |
| A0606741           |                                   | <10                         | <10                        | 93                        | 20                         | 34                         |                           |                             |                             |
| A0606742           |                                   | <10                         | <10                        | 95                        | 20                         | 34                         |                           |                             |                             |
| A0606743           |                                   | <10                         | <10                        | 92                        | 20                         | 42                         |                           |                             |                             |
| A0606744           |                                   | <10                         | <10                        | 83                        | 20                         | 16                         |                           |                             |                             |
| A0606745           |                                   | <10                         | <10                        | 59                        | <10                        | 110                        | 15                        | 0.390                       | 0.033                       |
| A0606746           |                                   | <10                         | <10                        | 70                        | 30                         | 22                         |                           |                             |                             |
| A0606747           |                                   | <10                         | <10                        | 79                        | 20                         | 27                         |                           |                             |                             |
| A0606748           |                                   | <10                         | <10                        | 91                        | 20                         | 22                         |                           |                             |                             |
| A0606750           |                                   | <10                         | <10                        | 93                        | 20                         | 51                         |                           |                             |                             |
| A0606751           |                                   | <10                         | <10                        | 87                        | 20                         | 38                         |                           |                             |                             |
| A0606752           |                                   | <10                         | <10                        | 77                        | 30                         | 55                         |                           |                             |                             |
| A0606753           |                                   | <10                         | 10                         | 78                        | 20                         | 34                         |                           |                             |                             |
| A0606754           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606755           |                                   | <10                         | 10                         | 93                        | 20                         | 34                         |                           |                             |                             |
| A0606756           |                                   | <10                         | <10                        | 63                        | 20                         | 72                         |                           |                             |                             |
| A0606757           |                                   | <10                         | <10                        | 89                        | 20                         | 245                        |                           |                             |                             |
| A0606758           |                                   | <10                         | <10                        | 96                        | 20                         | 58                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208683**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19208690**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606759           |                                   | 8.82                              | 0.177                         | 0.8                          | 7.23                        | 22                         | 120                         | 1.2                          | <2                         | 0.84                        | <0.5                         | 14                         | 12                         | 457                        | 5.32                        | 20                          |
| A0606760           |                                   | 4.83                              | 0.094                         | 1.1                          | 7.95                        | 5                          | 190                         | 1.4                          | 2                          | 0.24                        | 3.4                          | 9                          | 13                         | 385                        | 4.58                        | 20                          |
| A0606761           |                                   | 3.64                              | 0.224                         | 1.0                          | 7.49                        | 13                         | 1260                        | 0.9                          | 9                          | 0.02                        | <0.5                         | 1                          | 29                         | 11                         | 1.65                        | 20                          |
| A0606762           |                                   | 6.07                              | 0.176                         | 0.6                          | 7.44                        | 22                         | 1410                        | 0.8                          | 5                          | 0.02                        | <0.5                         | <1                         | 33                         | 10                         | 2.51                        | 20                          |
| A0606763           |                                   | 7.98                              | 0.333                         | 1.5                          | 6.95                        | 24                         | 1530                        | 1.1                          | 2                          | 0.03                        | <0.5                         | <1                         | 14                         | 31                         | 3.36                        | 20                          |
| A0606764           |                                   | 7.90                              | 0.225                         | 0.8                          | 7.23                        | 12                         | 1340                        | 1.1                          | <2                         | 0.03                        | <0.5                         | <1                         | 14                         | 32                         | 2.51                        | 20                          |
| A0606765           |                                   | 7.64                              | 0.202                         | 0.7                          | 7.25                        | 14                         | 1310                        | 1.1                          | <2                         | 0.02                        | <0.5                         | <1                         | 13                         | 18                         | 2.19                        | 20                          |
| A0606766           |                                   | 0.10                              | 0.653                         | 17.6                         | 6.25                        | 2530                       | 780                         | 0.8                          | 14                         | 6.42                        | 0.7                          | 72                         | 35                         | 4120                       | 4.95                        | 20                          |
| A0606767           |                                   | 5.11                              | 0.163                         | 1.4                          | 8.06                        | 24                         | 1470                        | 1.1                          | 3                          | 0.03                        | <0.5                         | 1                          | 13                         | 24                         | 1.85                        | 20                          |
| A0606768           |                                   | 4.02                              | 0.195                         | <0.5                         | 8.10                        | 13                         | 1520                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 1                          | 13                         | 18                         | 1.62                        | 20                          |
| A0606770           |                                   | 7.14                              | 0.230                         | 0.7                          | 8.00                        | 10                         | 1640                        | 0.9                          | <2                         | 0.04                        | <0.5                         | <1                         | 13                         | 16                         | 1.32                        | 20                          |
| A0606771           |                                   | 8.51                              | 0.168                         | 1.4                          | 7.53                        | 5                          | 1500                        | 0.8                          | <2                         | 0.02                        | <0.5                         | <1                         | 12                         | 14                         | 1.43                        | 20                          |
| A0606772           |                                   | 8.22                              | 0.127                         | 2.4                          | 7.74                        | 23                         | 1550                        | 1.2                          | 3                          | 0.02                        | <0.5                         | <1                         | 11                         | 46                         | 2.48                        | 20                          |
| A0606773           |                                   | 0.59                              | 0.005                         | <0.5                         | 0.11                        | <5                         | 40                          | <0.5                         | <2                         | 31.3                        | <0.5                         | <1                         | 2                          | <1                         | 0.10                        | <10                         |
| A0606774           |                                   | 4.02                              | 0.146                         | 0.6                          | 8.47                        | 21                         | 1570                        | 1.1                          | 2                          | 0.08                        | <0.5                         | <1                         | 12                         | 46                         | 2.04                        | 20                          |
| A0606775           |                                   | 8.28                              | 0.076                         | <0.5                         | 7.82                        | 23                         | 1720                        | 0.9                          | 2                          | 0.09                        | <0.5                         | 1                          | 12                         | 29                         | 1.94                        | 20                          |
| A0606776           |                                   | 7.99                              | 0.101                         | 0.5                          | 7.63                        | 16                         | 1650                        | 0.9                          | <2                         | 0.03                        | <0.5                         | <1                         | 10                         | 25                         | 1.76                        | 20                          |
| A0606777           |                                   | 8.15                              | 0.045                         | 0.5                          | 7.35                        | 5                          | 1560                        | 0.8                          | <2                         | 0.03                        | <0.5                         | <1                         | 11                         | 9                          | 1.42                        | 20                          |
| A0606778           |                                   | 6.35                              | 0.041                         | 0.7                          | 7.39                        | 12                         | 1700                        | 0.9                          | 2                          | 0.03                        | <0.5                         | 1                          | 11                         | 14                         | 2.10                        | 20                          |
| A0606779           |                                   | 5.43                              | 0.062                         | <0.5                         | 7.27                        | 7                          | 1540                        | 1.1                          | 3                          | 0.04                        | <0.5                         | 2                          | 10                         | 61                         | 3.43                        | 20                          |
| A0606780           |                                   | 7.58                              | 0.060                         | <0.5                         | 7.82                        | 15                         | 1410                        | 1.1                          | 2                          | 0.02                        | <0.5                         | 5                          | 11                         | 46                         | 3.14                        | 20                          |
| A0606781           |                                   | 8.43                              | 0.074                         | 0.6                          | 7.69                        | 7                          | 1590                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 4                          | 10                         | 17                         | 1.99                        | 20                          |
| A0606782           |                                   | 8.82                              | 0.101                         | <0.5                         | 6.78                        | 9                          | 250                         | 0.7                          | 2                          | 0.02                        | <0.5                         | 9                          | 10                         | 19                         | 6.60                        | 20                          |
| A0606783           |                                   | 9.42                              | 0.075                         | <0.5                         | 7.63                        | 15                         | 430                         | 0.9                          | <2                         | 0.02                        | <0.5                         | 11                         | 10                         | 25                         | 3.52                        | 20                          |
| A0606784           |                                   | 8.67                              | 0.132                         | 1.7                          | 7.59                        | 17                         | 230                         | 0.9                          | 2                          | 0.02                        | <0.5                         | 10                         | 12                         | 65                         | 4.54                        | 20                          |
| A0606785           |                                   | 9.45                              | 0.156                         | 0.5                          | 7.38                        | 15                         | 380                         | 1.2                          | 3                          | 0.04                        | <0.5                         | 9                          | 11                         | 423                        | 4.13                        | 10                          |
| A0606786           |                                   | 8.59                              | 0.102                         | <0.5                         | 7.31                        | 10                         | 230                         | 1.2                          | 4                          | 0.12                        | <0.5                         | 15                         | 10                         | 579                        | 4.98                        | 10                          |
| A0606787           |                                   | 0.10                              | 0.627                         | 16.1                         | 5.99                        | 2470                       | 750                         | 0.8                          | 10                         | 6.26                        | 1.1                          | 71                         | 34                         | 4270                       | 4.91                        | 20                          |
| A0606788           |                                   | 8.82                              | 0.160                         | 0.6                          | 7.40                        | 18                         | 170                         | 1.0                          | 4                          | 0.20                        | 0.5                          | 20                         | 11                         | 294                        | 5.97                        | 10                          |
| A0606789           |                                   | 4.65                              | 0.159                         | 5.0                          | 7.68                        | 22                         | 220                         | 1.2                          | 6                          | 0.08                        | <0.5                         | 12                         | 16                         | 2260                       | 5.03                        | 20                          |
| A0606791           |                                   | 7.02                              | 0.128                         | 1.8                          | 7.34                        | 20                         | 290                         | 1.3                          | 2                          | 0.10                        | 1.1                          | 13                         | 11                         | 887                        | 4.40                        | 10                          |
| A0606792           |                                   | 13.18                             | 0.136                         | 0.6                          | 7.62                        | 9                          | 470                         | 1.4                          | 4                          | 0.17                        | <0.5                         | 14                         | 11                         | 450                        | 4.69                        | 20                          |
| A0606793           |                                   | 7.53                              | 0.098                         | <0.5                         | 7.87                        | 7                          | 310                         | 1.3                          | <2                         | 0.17                        | <0.5                         | 16                         | 10                         | 484                        | 4.89                        | 20                          |
| A0606794           |                                   | 0.48                              | 0.006                         | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 34.2                        | <0.5                         | 1                          | 2                          | 4                          | 0.13                        | <10                         |
| A0606795           |                                   | 10.93                             | 0.145                         | <0.5                         | 7.41                        | 6                          | 180                         | 1.3                          | 2                          | 0.29                        | 0.5                          | 22                         | 13                         | 434                        | 5.27                        | 10                          |
| A0606796           |                                   | 7.33                              | 0.171                         | 0.6                          | 7.44                        | 14                         | 180                         | 1.3                          | 3                          | 0.63                        | 1.1                          | 10                         | 10                         | 508                        | 4.77                        | 20                          |
| A0606797           |                                   | 8.72                              | 0.761                         | 0.5                          | 7.39                        | 10                         | 230                         | 1.2                          | 2                          | 0.26                        | <0.5                         | 13                         | 10                         | 183                        | 4.68                        | 20                          |
| A0606798           |                                   | 9.55                              | 0.196                         | <0.5                         | 7.42                        | 12                         | 190                         | 1.1                          | 2                          | 0.15                        | <0.5                         | 9                          | 10                         | 340                        | 5.11                        | 10                          |
| A0606799           |                                   | 8.96                              | 0.262                         | 1.1                          | 7.57                        | 40                         | 130                         | 1.1                          | 4                          | 0.14                        | 0.6                          | 11                         | 11                         | 659                        | 6.87                        | 20                          |
| A0606800           |                                   | 9.73                              | 0.104                         | 0.6                          | 7.56                        | 21                         | 200                         | 1.1                          | 5                          | 0.14                        | <0.5                         | 8                          | 12                         | 374                        | 4.76                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606759           |                                   | 3.05               | 20                    | 0.61                | 240                   | 2                     | 0.10                | 6                     | 520                  | 11                    | 5.44               | <5                    | 11                    | 19                    | <20                   | 0.17                |
| A0606760           |                                   | 3.24               | 20                    | 0.47                | 100                   | 9                     | 0.09                | 3                     | 590                  | 186                   | 4.53               | <5                    | 12                    | 15                    | 20                    | 0.19                |
| A0606761           |                                   | 3.74               | 30                    | 0.30                | 17                    | 9                     | 0.09                | 1                     | 230                  | 14                    | 0.52               | <5                    | 8                     | 30                    | 20                    | 0.15                |
| A0606762           |                                   | 3.89               | 30                    | 0.28                | 13                    | 6                     | 0.09                | 2                     | 320                  | 13                    | 0.87               | <5                    | 11                    | 28                    | 30                    | 0.17                |
| A0606763           |                                   | 3.68               | 40                    | 0.31                | 44                    | 7                     | 0.07                | 1                     | 580                  | 30                    | 1.05               | <5                    | 16                    | 39                    | 50                    | 0.18                |
| A0606764           |                                   | 3.50               | 30                    | 0.31                | 40                    | 2                     | 0.08                | <1                    | 340                  | 29                    | 0.82               | 5                     | 10                    | 33                    | 20                    | 0.12                |
| A0606765           |                                   | 3.72               | 30                    | 0.35                | 33                    | 2                     | 0.08                | <1                    | 330                  | 48                    | 0.60               | <5                    | 13                    | 28                    | <20                   | 0.16                |
| A0606766           |                                   | 1.69               | 10                    | 0.79                | 1480                  | 353                   | 1.70                | 26                    | 680                  | 29                    | 0.72               | 47                    | 6                     | 498                   | <20                   | 0.15                |
| A0606767           |                                   | 4.00               | 30                    | 0.41                | 33                    | 2                     | 0.10                | <1                    | 270                  | 87                    | 0.44               | <5                    | 13                    | 25                    | <20                   | 0.19                |
| A0606768           |                                   | 3.97               | 30                    | 0.38                | 27                    | 2                     | 0.11                | <1                    | 220                  | 19                    | 0.45               | 6                     | 14                    | 18                    | <20                   | 0.18                |
| A0606770           |                                   | 3.84               | 30                    | 0.35                | 29                    | 2                     | 0.12                | 1                     | 220                  | 13                    | 0.28               | <5                    | 13                    | 16                    | <20                   | 0.17                |
| A0606771           |                                   | 3.69               | 30                    | 0.32                | 30                    | 6                     | 0.10                | 1                     | 120                  | 13                    | 0.33               | <5                    | 11                    | 13                    | <20                   | 0.16                |
| A0606772           |                                   | 3.62               | 30                    | 0.40                | 68                    | 14                    | 0.07                | <1                    | 240                  | 118                   | 0.50               | 5                     | 11                    | 28                    | 20                    | 0.19                |
| A0606773           |                                   | 0.04               | <10                   | 1.15                | 91                    | <1                    | 0.03                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0606774           |                                   | 3.90               | 30                    | 0.39                | 42                    | 1                     | 0.10                | 1                     | 240                  | 23                    | 0.29               | <5                    | 14                    | 21                    | <20                   | 0.21                |
| A0606775           |                                   | 3.63               | 20                    | 0.36                | 56                    | 1                     | 0.09                | <1                    | 160                  | 23                    | 0.22               | <5                    | 12                    | 16                    | <20                   | 0.19                |
| A0606776           |                                   | 3.30               | 20                    | 0.34                | 34                    | 3                     | 0.10                | <1                    | 150                  | 43                    | 0.23               | 6                     | 13                    | 23                    | <20                   | 0.20                |
| A0606777           |                                   | 3.63               | 20                    | 0.33                | 30                    | 1                     | 0.11                | <1                    | 80                   | 24                    | 0.27               | <5                    | 12                    | 20                    | <20                   | 0.19                |
| A0606778           |                                   | 3.59               | 30                    | 0.35                | 35                    | 2                     | 0.11                | <1                    | 160                  | 54                    | 0.41               | 5                     | 12                    | 24                    | 20                    | 0.17                |
| A0606779           |                                   | 2.77               | 30                    | 0.35                | 46                    | 1                     | 0.14                | 1                     | 360                  | 23                    | 0.52               | <5                    | 12                    | 30                    | 20                    | 0.20                |
| A0606780           |                                   | 2.78               | 30                    | 0.38                | 52                    | 2                     | 0.08                | <1                    | 310                  | 25                    | 0.91               | <5                    | 13                    | 21                    | 40                    | 0.21                |
| A0606781           |                                   | 3.45               | 20                    | 0.34                | 35                    | 2                     | 0.11                | <1                    | 130                  | 49                    | 1.28               | 5                     | 12                    | 26                    | 20                    | 0.19                |
| A0606782           |                                   | 3.19               | 30                    | 0.30                | 29                    | 5                     | 0.11                | <1                    | 130                  | 36                    | 6.82               | <5                    | 11                    | 23                    | 40                    | 0.12                |
| A0606783           |                                   | 3.28               | 30                    | 0.30                | 26                    | 2                     | 0.12                | 2                     | 230                  | 24                    | 3.03               | <5                    | 14                    | 39                    | 60                    | 0.17                |
| A0606784           |                                   | 3.52               | 30                    | 0.33                | 36                    | 2                     | 0.11                | 1                     | 240                  | 46                    | 4.36               | <5                    | 13                    | 34                    | 80                    | 0.17                |
| A0606785           |                                   | 3.06               | 30                    | 0.34                | 40                    | 3                     | 0.09                | 2                     | 380                  | 21                    | 3.58               | 9                     | 12                    | 24                    | 40                    | 0.17                |
| A0606786           |                                   | 3.34               | 20                    | 0.39                | 158                   | 3                     | 0.11                | 2                     | 500                  | 8                     | 4.79               | <5                    | 11                    | 15                    | 20                    | 0.15                |
| A0606787           |                                   | 1.68               | 10                    | 0.80                | 1455                  | 339                   | 1.70                | 26                    | 660                  | 30                    | 0.72               | 47                    | 6                     | 478                   | <20                   | 0.15                |
| A0606788           |                                   | 3.43               | 20                    | 0.34                | 204                   | 3                     | 0.10                | 3                     | 570                  | 9                     | 5.80               | <5                    | 11                    | 14                    | <20                   | 0.17                |
| A0606789           |                                   | 3.52               | 20                    | 0.40                | 300                   | 1                     | 0.10                | 2                     | 420                  | 31                    | 4.76               | 5                     | 12                    | 41                    | 20                    | 0.18                |
| A0606791           |                                   | 3.31               | 40                    | 0.38                | 307                   | 6                     | 0.08                | 2                     | 550                  | 38                    | 3.76               | 5                     | 11                    | 38                    | 20                    | 0.17                |
| A0606792           |                                   | 2.96               | 20                    | 0.32                | 805                   | 1                     | 0.08                | 1                     | 580                  | 14                    | 2.88               | <5                    | 12                    | 16                    | <20                   | 0.18                |
| A0606793           |                                   | 2.50               | 20                    | 0.30                | 768                   | 2                     | 0.07                | 3                     | 600                  | 21                    | 3.30               | <5                    | 13                    | 16                    | <20                   | 0.23                |
| A0606794           |                                   | 0.03               | <10                   | 1.57                | 103                   | <1                    | 0.02                | <1                    | 70                   | 3                     | 0.02               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0606795           |                                   | 2.74               | 20                    | 0.39                | 505                   | 2                     | 0.08                | 2                     | 560                  | 14                    | 4.27               | <5                    | 12                    | 17                    | <20                   | 0.18                |
| A0606796           |                                   | 3.04               | 20                    | 0.59                | 313                   | 1                     | 0.10                | 3                     | 500                  | 45                    | 4.13               | <5                    | 11                    | 20                    | 20                    | 0.15                |
| A0606797           |                                   | 3.00               | 20                    | 0.43                | 435                   | 1                     | 0.09                | 1                     | 550                  | 19                    | 3.83               | 5                     | 11                    | 20                    | <20                   | 0.16                |
| A0606798           |                                   | 3.46               | 20                    | 0.38                | 260                   | 2                     | 0.11                | 2                     | 520                  | 9                     | 4.95               | <5                    | 11                    | 19                    | 20                    | 0.14                |
| A0606799           |                                   | 3.42               | 20                    | 0.35                | 207                   | 1                     | 0.11                | 3                     | 540                  | 18                    | 6.96               | <5                    | 12                    | 19                    | <20                   | 0.16                |
| A0606800           |                                   | 3.52               | 20                    | 0.34                | 93                    | 1                     | 0.12                | 3                     | 520                  | 11                    | 4.91               | <5                    | 11                    | 17                    | 30                    | 0.15                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606759           |                                   | <10                         | <10                        | 85                        | 20                         | 32                         |                           |                             |                             |
| A0606760           |                                   | <10                         | <10                        | 88                        | 20                         | 355                        |                           |                             |                             |
| A0606761           |                                   | <10                         | <10                        | 67                        | 40                         | 3                          |                           |                             |                             |
| A0606762           |                                   | <10                         | <10                        | 87                        | 30                         | 3                          |                           |                             |                             |
| A0606763           |                                   | <10                         | <10                        | 90                        | 10                         | 14                         |                           |                             |                             |
| A0606764           |                                   | <10                         | <10                        | 61                        | 10                         | 10                         |                           |                             |                             |
| A0606765           |                                   | <10                         | <10                        | 81                        | 30                         | 8                          |                           |                             |                             |
| A0606766           |                                   | <10                         | <10                        | 63                        | <10                        | 116                        | 15                        | 0.390                       | 0.034                       |
| A0606767           |                                   | <10                         | <10                        | 92                        | 30                         | 9                          |                           |                             |                             |
| A0606768           |                                   | <10                         | <10                        | 98                        | 30                         | 6                          |                           |                             |                             |
| A0606770           |                                   | <10                         | <10                        | 90                        | 30                         | 5                          |                           |                             |                             |
| A0606771           |                                   | <10                         | <10                        | 81                        | 20                         | 9                          |                           |                             |                             |
| A0606772           |                                   | <10                         | <10                        | 81                        | 10                         | 47                         |                           |                             |                             |
| A0606773           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606774           |                                   | <10                         | <10                        | 104                       | 20                         | 32                         |                           |                             |                             |
| A0606775           |                                   | <10                         | <10                        | 91                        | 20                         | 28                         |                           |                             |                             |
| A0606776           |                                   | <10                         | <10                        | 89                        | 20                         | 17                         |                           |                             |                             |
| A0606777           |                                   | <10                         | <10                        | 85                        | 20                         | 14                         |                           |                             |                             |
| A0606778           |                                   | <10                         | <10                        | 84                        | 20                         | 16                         |                           |                             |                             |
| A0606779           |                                   | <10                         | <10                        | 84                        | 10                         | 57                         |                           |                             |                             |
| A0606780           |                                   | <10                         | <10                        | 89                        | 20                         | 42                         |                           |                             |                             |
| A0606781           |                                   | <10                         | <10                        | 87                        | 20                         | 13                         |                           |                             |                             |
| A0606782           |                                   | <10                         | <10                        | 78                        | 20                         | 10                         |                           |                             |                             |
| A0606783           |                                   | <10                         | <10                        | 101                       | 20                         | 14                         |                           |                             |                             |
| A0606784           |                                   | <10                         | <10                        | 87                        | 30                         | 17                         |                           |                             |                             |
| A0606785           |                                   | <10                         | <10                        | 83                        | 20                         | 29                         |                           |                             |                             |
| A0606786           |                                   | <10                         | <10                        | 79                        | 30                         | 48                         |                           |                             |                             |
| A0606787           |                                   | 10                          | <10                        | 59                        | <10                        | 116                        | 15                        | 0.392                       | 0.034                       |
| A0606788           |                                   | <10                         | <10                        | 81                        | 30                         | 57                         |                           |                             |                             |
| A0606789           |                                   | <10                         | 10                         | 85                        | 30                         | 68                         |                           | 0.223                       |                             |
| A0606791           |                                   | <10                         | 10                         | 83                        | 30                         | 105                        |                           |                             |                             |
| A0606792           |                                   | <10                         | 10                         | 89                        | 20                         | 132                        |                           |                             |                             |
| A0606793           |                                   | <10                         | <10                        | 93                        | 20                         | 117                        |                           |                             |                             |
| A0606794           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606795           |                                   | <10                         | <10                        | 88                        | 20                         | 75                         |                           |                             |                             |
| A0606796           |                                   | 10                          | 10                         | 82                        | 10                         | 122                        |                           |                             |                             |
| A0606797           |                                   | <10                         | 10                         | 86                        | 20                         | 79                         |                           |                             |                             |
| A0606798           |                                   | <10                         | <10                        | 82                        | 20                         | 49                         |                           |                             |                             |
| A0606799           |                                   | <10                         | <10                        | 85                        | 10                         | 56                         |                           |                             |                             |
| A0606800           |                                   | <10                         | <10                        | 85                        | 20                         | 30                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606801           |                                   | 10.32                             | 0.137                         | 1.6                          | 7.66                        | 17                         | 160                         | 1.1                          | 6                          | 0.19                        | <0.5                         | 12                         | 12                         | 590                        | 5.06                        | 20                          |
| A0606802           |                                   | 10.04                             | 0.095                         | 0.5                          | 7.44                        | 15                         | 130                         | 1.0                          | 3                          | 0.39                        | 0.5                          | 10                         | 11                         | 274                        | 5.11                        | 20                          |
| A0606803           |                                   | 9.61                              | 0.197                         | 0.6                          | 10.30                       | 18                         | 240                         | 1.7                          | 5                          | 1.03                        | <0.5                         | 15                         | 15                         | 515                        | 6.65                        | 20                          |
| A0606804           |                                   | 8.67                              | 0.113                         | 0.7                          | 6.59                        | 18                         | 130                         | 1.1                          | 3                          | 0.26                        | <0.5                         | 7                          | 11                         | 409                        | 4.81                        | 20                          |
| A0606805           |                                   | 9.18                              | 0.060                         | <0.5                         | 7.44                        | 12                         | 150                         | 1.1                          | 2                          | 0.27                        | <0.5                         | 11                         | 11                         | 182                        | 4.71                        | 20                          |
| A0606806           |                                   | 8.99                              | 0.133                         | 0.5                          | 7.54                        | 21                         | 120                         | 1.3                          | 3                          | 0.39                        | <0.5                         | 14                         | 12                         | 339                        | 5.81                        | 20                          |
| A0606807           |                                   | 0.10                              | 0.629                         | 15.1                         | 5.82                        | 2390                       | 720                         | 0.7                          | 12                         | 6.09                        | 1.0                          | 69                         | 33                         | 4150                       | 4.73                        | 10                          |
| A0606808           |                                   | 8.44                              | 0.167                         | 0.7                          | 7.13                        | 13                         | 140                         | 1.3                          | 2                          | 0.44                        | 0.5                          | 11                         | 11                         | 451                        | 5.17                        | 10                          |
| A0606809           |                                   | 9.06                              | 0.184                         | 0.6                          | 7.21                        | 12                         | 90                          | 1.2                          | 5                          | 0.14                        | 0.6                          | 13                         | 12                         | 617                        | 5.80                        | 20                          |
| A0606810           |                                   | 7.97                              | 0.100                         | 0.6                          | 7.15                        | 11                         | 160                         | 1.0                          | 2                          | 0.16                        | <0.5                         | 10                         | 12                         | 279                        | 4.42                        | 20                          |
| A0606811           |                                   | 9.35                              | 0.101                         | 0.6                          | 7.49                        | 21                         | 140                         | 1.0                          | 4                          | 0.16                        | <0.5                         | 12                         | 14                         | 190                        | 5.20                        | 20                          |
| A0606812           |                                   | 5.95                              | 0.137                         | <0.5                         | 7.32                        | 5                          | 110                         | 0.9                          | <2                         | 0.17                        | <0.5                         | 11                         | 13                         | 185                        | 5.78                        | 20                          |
| A0606814           |                                   | 8.14                              | 0.113                         | <0.5                         | 7.34                        | 6                          | 230                         | 1.1                          | 2                          | 0.16                        | <0.5                         | 10                         | 12                         | 232                        | 4.45                        | 20                          |
| A0606815           |                                   | 10.21                             | 0.062                         | <0.5                         | 7.17                        | 9                          | 250                         | 1.2                          | <2                         | 0.27                        | <0.5                         | 11                         | 12                         | 156                        | 4.21                        | 20                          |
| A0606749           |                                   | 3.86                              | 0.120                         | <0.5                         | 7.46                        | 5                          | 130                         | 1.3                          | 2                          | 0.81                        | <0.5                         | 9                          | 13                         | 194                        | 4.08                        | 20                          |
| A0606769           |                                   | 3.48                              | 0.174                         | 0.7                          | 7.65                        | 18                         | 1450                        | 1.0                          | 3                          | 0.02                        | <0.5                         | <1                         | 12                         | 18                         | 1.63                        | 20                          |
| A0606790           |                                   | 4.10                              | 0.105                         | 2.3                          | 7.82                        | 18                         | 210                         | 1.3                          | 4                          | 0.08                        | <0.5                         | 13                         | 14                         | 1620                       | 5.10                        | 20                          |
| A0606813           |                                   | 4.22                              | 0.036                         | <0.5                         | 7.66                        | 5                          | 130                         | 1.1                          | <2                         | 0.19                        | <0.5                         | 11                         | 13                         | 199                        | 5.45                        | 20                          |
| A0606832           |                                   | 3.87                              | 0.111                         | 1.4                          | 7.60                        | 10                         | 240                         | 1.2                          | 3                          | 0.85                        | 1.0                          | 9                          | 15                         | 568                        | 4.25                        | 20                          |
| A0606854           |                                   | 3.35                              | 0.108                         | <0.5                         | 6.75                        | 5                          | 160                         | 1.0                          | <2                         | 0.39                        | <0.5                         | 12                         | 12                         | 55                         | 4.80                        | 10                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606801           |                                   | 3.55               | 20                    | 0.39                | 133                   | 2                     | 0.11                | 2                     | 540                  | 20                    | 5.19               | <5                    | 12                    | 17                    | <20                   | 0.17                |
| A0606802           |                                   | 3.50               | 20                    | 0.44                | 177                   | 1                     | 0.11                | 2                     | 530                  | 24                    | 4.99               | <5                    | 11                    | 21                    | <20                   | 0.16                |
| A0606803           |                                   | 3.56               | 20                    | 0.86                | 498                   | 1                     | 0.15                | 4                     | 720                  | 16                    | 5.70               | <5                    | 16                    | 31                    | 20                    | 0.22                |
| A0606804           |                                   | 3.11               | 20                    | 0.41                | 128                   | 1                     | 0.09                | 2                     | 330                  | 15                    | 4.93               | <5                    | 8                     | 17                    | 20                    | 0.10                |
| A0606805           |                                   | 3.18               | 20                    | 0.43                | 193                   | <1                    | 0.10                | 3                     | 560                  | 17                    | 4.66               | <5                    | 11                    | 29                    | <20                   | 0.15                |
| A0606806           |                                   | 3.39               | 20                    | 0.50                | 226                   | 1                     | 0.12                | 3                     | 680                  | 23                    | 5.80               | <5                    | 13                    | 38                    | <20                   | 0.15                |
| A0606807           |                                   | 1.64               | 10                    | 0.78                | 1400                  | 327                   | 1.65                | 26                    | 650                  | 29                    | 0.70               | 43                    | 6                     | 464                   | <20                   | 0.14                |
| A0606808           |                                   | 3.13               | 20                    | 0.46                | 350                   | 2                     | 0.11                | 3                     | 540                  | 16                    | 4.97               | <5                    | 11                    | 29                    | <20                   | 0.14                |
| A0606809           |                                   | 3.15               | 20                    | 0.33                | 98                    | 2                     | 0.11                | 2                     | 600                  | 16                    | 5.91               | <5                    | 11                    | 29                    | <20                   | 0.14                |
| A0606810           |                                   | 3.23               | 20                    | 0.35                | 84                    | 1                     | 0.11                | 3                     | 540                  | 6                     | 4.61               | <5                    | 11                    | 19                    | <20                   | 0.16                |
| A0606811           |                                   | 3.44               | 20                    | 0.38                | 91                    | 1                     | 0.12                | 3                     | 540                  | 14                    | 5.49               | <5                    | 11                    | 17                    | <20                   | 0.15                |
| A0606812           |                                   | 3.26               | 20                    | 0.35                | 124                   | 1                     | 0.12                | 3                     | 550                  | 7                     | 5.99               | 5                     | 11                    | 17                    | 20                    | 0.14                |
| A0606814           |                                   | 3.36               | 20                    | 0.34                | 239                   | 1                     | 0.13                | 3                     | 550                  | 7                     | 4.30               | <5                    | 11                    | 17                    | <20                   | 0.15                |
| A0606815           |                                   | 3.08               | 20                    | 0.37                | 235                   | 1                     | 0.13                | 5                     | 510                  | 9                     | 4.15               | <5                    | 11                    | 22                    | <20                   | 0.14                |
| A0606749           |                                   | 2.84               | 20                    | 0.74                | 276                   | 1                     | 0.15                | 3                     | 530                  | 7                     | 3.92               | <5                    | 11                    | 46                    | 20                    | 0.16                |
| A0606769           |                                   | 3.79               | 30                    | 0.37                | 25                    | 2                     | 0.11                | <1                    | 220                  | 17                    | 0.50               | <5                    | 14                    | 16                    | <20                   | 0.17                |
| A0606790           |                                   | 3.55               | 20                    | 0.42                | 301                   | 1                     | 0.10                | 5                     | 380                  | 30                    | 4.88               | <5                    | 13                    | 40                    | 20                    | 0.18                |
| A0606813           |                                   | 3.30               | 20                    | 0.37                | 125                   | 1                     | 0.12                | 3                     | 590                  | 6                     | 5.74               | <5                    | 12                    | 17                    | 20                    | 0.15                |
| A0606832           |                                   | 3.17               | 20                    | 0.62                | 298                   | 1                     | 0.10                | 4                     | 580                  | 17                    | 4.13               | 8                     | 12                    | 35                    | <20                   | 0.16                |
| A0606854           |                                   | 2.94               | 20                    | 0.39                | 272                   | 1                     | 0.09                | 4                     | 520                  | 9                     | 5.18               | 7                     | 11                    | 20                    | <20                   | 0.18                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0606801           |                                   | <10       | 10        | 89       | 20        | 49       |          |            |            |
| A0606802           |                                   | <10       | <10       | 87       | 20        | 67       |          |            |            |
| A0606803           |                                   | <10       | <10       | 117      | 20        | 59       |          |            |            |
| A0606804           |                                   | 10        | 10        | 52       | 10        | 36       |          |            |            |
| A0606805           |                                   | <10       | 10        | 84       | 10        | 62       |          |            |            |
| A0606806           |                                   | <10       | 10        | 93       | 20        | 76       |          |            |            |
| A0606807           |                                   | <10       | <10       | 58       | <10       | 111      | 15       | 0.398      | 0.035      |
| A0606808           |                                   | <10       | 10        | 82       | 20        | 64       |          |            |            |
| A0606809           |                                   | <10       | 10        | 83       | 20        | 44       |          |            |            |
| A0606810           |                                   | <10       | <10       | 83       | 20        | 32       |          |            |            |
| A0606811           |                                   | <10       | 10        | 84       | 10        | 33       |          |            |            |
| A0606812           |                                   | <10       | 10        | 83       | 20        | 31       |          |            |            |
| A0606814           |                                   | <10       | 10        | 85       | 20        | 49       |          |            |            |
| A0606815           |                                   | <10       | <10       | 85       | 10        | 36       |          |            |            |
| A0606749           |                                   | <10       | 10        | 87       | 20        | 21       |          |            |            |
| A0606769           |                                   | <10       | <10       | 94       | 30        | 5        |          |            |            |
| A0606790           |                                   | <10       | <10       | 91       | 30        | 61       |          | 0.154      |            |
| A0606813           |                                   | <10       | <10       | 92       | 20        | 30       |          |            |            |
| A0606832           |                                   | <10       | <10       | 94       | 10        | 133      |          |            |            |
| A0606854           |                                   | <10       | <10       | 89       | 20        | 39       |          |            |            |
|                    |                                   |           |           |          |           |          |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208690**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19208694

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606816           |                                   | 9.57                              | 0.116                         | 0.9                          | 7.27                        | 22                         | 120                         | 1.2                          | 3                          | 0.34                        | <0.5                         | 11                         | 13                         | 248                        | 5.79                        | 20                          |
| A0606817           |                                   | 8.65                              | 0.111                         | 0.7                          | 7.08                        | 11                         | 100                         | 1.0                          | <2                         | 0.35                        | <0.5                         | 9                          | 12                         | 188                        | 6.62                        | 10                          |
| A0606818           |                                   | 0.47                              | 0.005                         | 0.5                          | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 33.1                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0606819           |                                   | 9.71                              | 0.100                         | <0.5                         | 7.32                        | 5                          | 170                         | 1.1                          | <2                         | 0.45                        | <0.5                         | 9                          | 13                         | 216                        | 4.77                        | 20                          |
| A0606820           |                                   | 9.14                              | 0.145                         | <0.5                         | 6.90                        | 9                          | 130                         | 0.9                          | <2                         | 0.30                        | <0.5                         | 8                          | 13                         | 95                         | 5.02                        | 10                          |
| A0606821           |                                   | 7.79                              | 0.154                         | 0.6                          | 7.60                        | 6                          | 310                         | 1.3                          | <2                         | 0.70                        | <0.5                         | 10                         | 12                         | 412                        | 4.11                        | 20                          |
| A0606822           |                                   | 10.00                             | 0.103                         | 0.5                          | 7.47                        | 5                          | 90                          | 1.0                          | <2                         | 0.20                        | <0.5                         | 10                         | 14                         | 101                        | 6.86                        | 10                          |
| A0606823           |                                   | 7.93                              | 0.366                         | 0.7                          | 7.00                        | 43                         | 260                         | 0.8                          | 6                          | 0.10                        | <0.5                         | 14                         | 13                         | 264                        | 11.35                       | 10                          |
| A0606824           |                                   | 0.10                              | 0.573                         | 14.9                         | 5.85                        | 2340                       | 730                         | 0.8                          | 14                         | 5.81                        | 0.7                          | 68                         | 33                         | 3860                       | 4.67                        | 10                          |
| A0606825           |                                   | 6.95                              | 0.327                         | 1.5                          | 6.02                        | 24                         | 190                         | 0.7                          | 4                          | 0.08                        | <0.5                         | 11                         | 22                         | 60                         | 11.20                       | 10                          |
| A0606826           |                                   | 9.25                              | 0.182                         | 0.8                          | 6.99                        | 17                         | 90                          | 0.8                          | <2                         | 0.19                        | <0.5                         | 11                         | 19                         | 93                         | 6.98                        | 20                          |
| A0606827           |                                   | 9.25                              | 0.333                         | 1.0                          | 6.99                        | 31                         | 130                         | 1.1                          | 4                          | 0.81                        | <0.5                         | 10                         | 14                         | 402                        | 7.70                        | 20                          |
| A0606828           |                                   | 9.22                              | 0.189                         | 1.3                          | 6.95                        | 17                         | 90                          | 0.9                          | 5                          | 0.71                        | <0.5                         | 8                          | 15                         | 291                        | 6.25                        | 10                          |
| A0606829           |                                   | 11.13                             | 0.338                         | 0.9                          | 6.91                        | 9                          | 80                          | 0.9                          | 6                          | 0.88                        | <0.5                         | 10                         | 13                         | 284                        | 6.90                        | 20                          |
| A0606830           |                                   | 10.05                             | 0.150                         | 0.8                          | 7.58                        | 13                         | 120                         | 1.2                          | <2                         | 0.86                        | 1.5                          | 9                          | 20                         | 527                        | 4.95                        | 20                          |
| A0606831           |                                   | 4.09                              | 0.100                         | 1.1                          | 7.74                        | 6                          | 240                         | 1.3                          | 2                          | 0.85                        | 1.1                          | 10                         | 12                         | 519                        | 4.19                        | 20                          |
| A0606833           |                                   | 8.94                              | 0.076                         | 1.1                          | 7.58                        | 8                          | 130                         | 1.2                          | <2                         | 1.39                        | 1.1                          | 12                         | 12                         | 365                        | 5.15                        | 20                          |
| A0606834           |                                   | 10.28                             | 0.117                         | <0.5                         | 7.14                        | <5                         | 100                         | 1.2                          | 2                          | 1.32                        | <0.5                         | 9                          | 11                         | 389                        | 4.82                        | 20                          |
| A0606835           |                                   | 9.42                              | 0.082                         | <0.5                         | 7.61                        | 5                          | 160                         | 1.4                          | <2                         | 1.22                        | <0.5                         | 11                         | 12                         | 174                        | 4.50                        | 20                          |
| A0606836           |                                   | 9.56                              | 0.102                         | <0.5                         | 7.46                        | <5                         | 130                         | 1.5                          | 2                          | 1.17                        | <0.5                         | 11                         | 13                         | 306                        | 4.92                        | 20                          |
| A0606837           |                                   | 9.79                              | 0.136                         | <0.5                         | 7.61                        | <5                         | 140                         | 1.4                          | <2                         | 0.93                        | <0.5                         | 11                         | 11                         | 378                        | 4.64                        | 20                          |
| A0606838           |                                   | 9.55                              | 0.119                         | 0.7                          | 7.26                        | <5                         | 200                         | 1.1                          | 3                          | 0.67                        | <0.5                         | 11                         | 11                         | 392                        | 4.57                        | 20                          |
| A0606839           |                                   | 0.25                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 1                          | 1                          | 0.12                        | <10                         |
| A0606840           |                                   | 10.10                             | 0.173                         | 0.5                          | 7.27                        | 9                          | 120                         | 1.0                          | <2                         | 0.69                        | 1.2                          | 13                         | 14                         | 182                        | 7.19                        | 20                          |
| A0606841           |                                   | 9.48                              | 0.116                         | <0.5                         | 7.24                        | <5                         | 110                         | 1.1                          | <2                         | 0.49                        | <0.5                         | 9                          | 13                         | 151                        | 5.06                        | 20                          |
| A0606842           |                                   | 8.95                              | 0.169                         | <0.5                         | 7.16                        | <5                         | 100                         | 1.1                          | 3                          | 0.73                        | <0.5                         | 10                         | 12                         | 624                        | 4.89                        | 20                          |
| A0606843           |                                   | 9.04                              | 0.189                         | 0.6                          | 7.64                        | <5                         | 110                         | 1.3                          | <2                         | 1.02                        | <0.5                         | 13                         | 12                         | 329                        | 4.79                        | 20                          |
| A0606844           |                                   | 10.24                             | 0.171                         | 0.8                          | 7.48                        | 7                          | 110                         | 1.4                          | 3                          | 0.98                        | 0.8                          | 11                         | 12                         | 358                        | 4.92                        | 20                          |
| A0606845           |                                   | 8.30                              | 0.165                         | <0.5                         | 7.75                        | <5                         | 220                         | 1.2                          | <2                         | 0.61                        | <0.5                         | 10                         | 12                         | 392                        | 4.36                        | 20                          |
| A0606846           |                                   | 9.10                              | 0.097                         | <0.5                         | 7.76                        | <5                         | 150                         | 1.0                          | <2                         | 0.52                        | <0.5                         | 10                         | 13                         | 258                        | 4.92                        | 20                          |
| A0606847           |                                   | 8.87                              | 0.139                         | 0.9                          | 8.00                        | 5                          | 180                         | 1.2                          | <2                         | 0.61                        | 0.8                          | 10                         | 12                         | 404                        | 4.45                        | 20                          |
| A0606848           |                                   | 0.11                              | 0.620                         | 15.8                         | 5.98                        | 2380                       | 750                         | 0.8                          | 13                         | 6.06                        | 0.7                          | 70                         | 34                         | 3930                       | 4.76                        | 10                          |
| A0606849           |                                   | 9.75                              | 0.054                         | <0.5                         | 7.77                        | 6                          | 130                         | 1.1                          | <2                         | 0.16                        | <0.5                         | 10                         | 17                         | 150                        | 4.65                        | 20                          |
| A0606850           |                                   | 8.98                              | 0.071                         | <0.5                         | 7.55                        | <5                         | 90                          | 0.9                          | 2                          | 0.15                        | <0.5                         | 12                         | 17                         | 84                         | 5.87                        | 20                          |
| A0606851           |                                   | 8.61                              | 0.087                         | <0.5                         | 7.83                        | 7                          | 120                         | 1.0                          | <2                         | 0.15                        | <0.5                         | 13                         | 15                         | 116                        | 5.49                        | 20                          |
| A0606852           |                                   | 8.85                              | 0.060                         | <0.5                         | 7.39                        | 15                         | 80                          | 1.0                          | 2                          | 0.30                        | <0.5                         | 10                         | 15                         | 81                         | 5.65                        | 20                          |
| A0606853           |                                   | 4.78                              | 0.074                         | 0.5                          | 7.13                        | 7                          | 120                         | 1.0                          | <2                         | 0.39                        | <0.5                         | 10                         | 16                         | 59                         | 5.41                        | 20                          |
| A0606854           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0606855           |                                   | 8.64                              | 0.048                         | 0.7                          | 7.64                        | 12                         | 220                         | 0.9                          | <2                         | 0.57                        | 0.8                          | 10                         | 21                         | 63                         | 4.65                        | 20                          |
| A0617560           |                                   | 2.03                              | 0.031                         | 1.2                          | 8.49                        | 34                         | 2650                        | 1.2                          | <2                         | 0.74                        | <0.5                         | 2                          | 13                         | 74                         | 2.63                        | 20                          |



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& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606816           |                                   | 3.11               | 20                    | 0.40                | 225                   | 1                     | 0.13                | 3                     | 600                  | 18                    | 6.04               | <5                    | 12                    | 21                    | <20                   | 0.14                |
| A0606817           |                                   | 3.15               | 20                    | 0.40                | 158                   | 3                     | 0.13                | 4                     | 490                  | 7                     | 7.04               | <5                    | 10                    | 21                    | <20                   | 0.13                |
| A0606818           |                                   | 0.03               | <10                   | 0.62                | 88                    | <1                    | 0.01                | <1                    | 60                   | <2                    | 0.02               | <5                    | <1                    | 85                    | <20                   | <0.01               |
| A0606819           |                                   | 3.09               | 20                    | 0.43                | 163                   | 2                     | 0.13                | 2                     | 550                  | 5                     | 4.93               | <5                    | 11                    | 26                    | 20                    | 0.14                |
| A0606820           |                                   | 3.13               | 10                    | 0.31                | 82                    | 1                     | 0.12                | 2                     | 470                  | 2                     | 5.45               | 6                     | 9                     | 22                    | <20                   | 0.12                |
| A0606821           |                                   | 3.12               | 30                    | 0.51                | 277                   | 1                     | 0.12                | 3                     | 560                  | 9                     | 3.71               | <5                    | 11                    | 22                    | 20                    | 0.14                |
| A0606822           |                                   | 3.36               | 20                    | 0.36                | 101                   | 2                     | 0.12                | 1                     | 530                  | 7                     | 7.51               | <5                    | 11                    | 35                    | <20                   | 0.13                |
| A0606823           |                                   | 3.11               | 20                    | 0.29                | 20                    | 4                     | 0.09                | 3                     | 550                  | 8                     | >10.0              | <5                    | 10                    | 31                    | <20                   | 0.11                |
| A0606824           |                                   | 1.60               | 10                    | 0.73                | 1390                  | 326                   | 1.60                | 26                    | 640                  | 28                    | 0.71               | 42                    | 6                     | 459                   | <20                   | 0.14                |
| A0606825           |                                   | 2.72               | 20                    | 0.24                | 20                    | 4                     | 0.07                | 3                     | 430                  | 9                     | >10.0              | 7                     | 9                     | 33                    | <20                   | 0.11                |
| A0606826           |                                   | 3.13               | 20                    | 0.38                | 76                    | 2                     | 0.10                | 5                     | 570                  | 8                     | 7.71               | <5                    | 11                    | 49                    | <20                   | 0.12                |
| A0606827           |                                   | 3.03               | 20                    | 0.58                | 198                   | 1                     | 0.10                | 4                     | 520                  | 12                    | 8.17               | <5                    | 11                    | 42                    | <20                   | 0.13                |
| A0606828           |                                   | 3.14               | 20                    | 0.53                | 133                   | 2                     | 0.11                | 2                     | 520                  | 8                     | 6.66               | 5                     | 11                    | 35                    | <20                   | 0.13                |
| A0606829           |                                   | 3.09               | 20                    | 0.62                | 258                   | 9                     | 0.11                | 5                     | 480                  | 8                     | 7.27               | <5                    | 10                    | 37                    | <20                   | 0.12                |
| A0606830           |                                   | 3.08               | 20                    | 0.63                | 304                   | 8                     | 0.11                | 3                     | 570                  | 9                     | 4.96               | <5                    | 12                    | 37                    | <20                   | 0.14                |
| A0606831           |                                   | 3.22               | 20                    | 0.63                | 298                   | 1                     | 0.11                | 2                     | 600                  | 17                    | 4.04               | 5                     | 12                    | 37                    | 20                    | 0.17                |
| A0606833           |                                   | 3.05               | 20                    | 0.88                | 380                   | 2                     | 0.10                | 3                     | 550                  | 20                    | 4.92               | <5                    | 12                    | 36                    | <20                   | 0.18                |
| A0606834           |                                   | 3.02               | 20                    | 0.96                | 153                   | 1                     | 0.09                | 5                     | 570                  | 6                     | 4.84               | <5                    | 12                    | 34                    | <20                   | 0.17                |
| A0606835           |                                   | 2.65               | 20                    | 1.27                | 208                   | 1                     | 0.13                | 5                     | 590                  | 5                     | 4.03               | <5                    | 14                    | 39                    | <20                   | 0.19                |
| A0606836           |                                   | 2.45               | 20                    | 1.18                | 210                   | 15                    | 0.16                | 5                     | 620                  | 4                     | 4.45               | <5                    | 13                    | 45                    | <20                   | 0.19                |
| A0606837           |                                   | 2.83               | 20                    | 0.77                | 144                   | 7                     | 0.11                | 4                     | 560                  | 7                     | 4.66               | <5                    | 12                    | 38                    | <20                   | 0.15                |
| A0606838           |                                   | 2.98               | 20                    | 0.51                | 313                   | 1                     | 0.11                | 3                     | 560                  | 14                    | 4.68               | <5                    | 11                    | 44                    | <20                   | 0.15                |
| A0606839           |                                   | 0.03               | <10                   | 1.31                | 94                    | <1                    | 0.02                | 1                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0606840           |                                   | 3.11               | 20                    | 0.52                | 253                   | 1                     | 0.10                | 5                     | 490                  | 27                    | 7.79               | <5                    | 11                    | 24                    | <20                   | 0.15                |
| A0606841           |                                   | 3.31               | 20                    | 0.50                | 95                    | 1                     | 0.13                | 2                     | 530                  | 4                     | 5.57               | <5                    | 12                    | 19                    | <20                   | 0.16                |
| A0606842           |                                   | 3.03               | 20                    | 0.66                | 128                   | 1                     | 0.10                | 2                     | 520                  | 11                    | 5.20               | <5                    | 11                    | 35                    | <20                   | 0.14                |
| A0606843           |                                   | 2.89               | 20                    | 0.85                | 146                   | 1                     | 0.15                | 3                     | 610                  | 6                     | 4.81               | <5                    | 13                    | 36                    | <20                   | 0.16                |
| A0606844           |                                   | 2.67               | 20                    | 1.02                | 329                   | 1                     | 0.53                | 3                     | 570                  | 15                    | 4.52               | <5                    | 12                    | 123                   | <20                   | 0.21                |
| A0606845           |                                   | 2.90               | 20                    | 0.59                | 233                   | 1                     | 0.09                | 3                     | 600                  | 7                     | 4.30               | <5                    | 13                    | 34                    | <20                   | 0.17                |
| A0606846           |                                   | 3.12               | 20                    | 0.54                | 193                   | 1                     | 0.10                | 4                     | 600                  | 11                    | 5.11               | <5                    | 13                    | 31                    | <20                   | 0.16                |
| A0606847           |                                   | 2.83               | 20                    | 0.49                | 317                   | 2                     | 0.07                | 4                     | 610                  | 23                    | 4.50               | <5                    | 13                    | 27                    | <20                   | 0.18                |
| A0606848           |                                   | 1.62               | 10                    | 0.75                | 1405                  | 339                   | 1.63                | 28                    | 650                  | 24                    | 0.70               | 44                    | 6                     | 471                   | <20                   | 0.14                |
| A0606849           |                                   | 2.86               | 20                    | 0.37                | 34                    | 2                     | 0.08                | 4                     | 600                  | 11                    | 5.09               | <5                    | 12                    | 26                    | <20                   | 0.16                |
| A0606850           |                                   | 3.18               | 20                    | 0.39                | 24                    | 3                     | 0.09                | 3                     | 600                  | 11                    | 6.55               | <5                    | 14                    | 25                    | <20                   | 0.19                |
| A0606851           |                                   | 2.99               | 20                    | 0.36                | 36                    | 2                     | 0.09                | 4                     | 600                  | 11                    | 6.04               | <5                    | 13                    | 25                    | <20                   | 0.19                |
| A0606852           |                                   | 2.96               | 20                    | 0.40                | 208                   | 1                     | 0.09                | 4                     | 560                  | 12                    | 6.15               | <5                    | 12                    | 25                    | <20                   | 0.15                |
| A0606853           |                                   | 3.04               | 20                    | 0.40                | 271                   | 2                     | 0.10                | 1                     | 530                  | 12                    | 5.87               | 5                     | 12                    | 20                    | <20                   | 0.17                |
| A0606854           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0606855           |                                   | 3.52               | 20                    | 0.45                | 384                   | 7                     | 0.15                | 4                     | 610                  | 41                    | 4.85               | 8                     | 14                    | 33                    | <20                   | 0.22                |
| A0617560           |                                   | 3.40               | 20                    | 0.44                | 144                   | 2                     | 0.92                | 3                     | 390                  | 30                    | 0.20               | <5                    | 10                    | 191                   | <20                   | 0.19                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606816           |                                   | <10                         | <10                        | 95                        | 20                         | 49                         |                           |                             |                             |
| A0606817           |                                   | <10                         | 10                         | 79                        | 20                         | 26                         |                           |                             |                             |
| A0606818           |                                   | <10                         | <10                        | 1                         | <10                        | <2                         |                           |                             |                             |
| A0606819           |                                   | <10                         | <10                        | 87                        | 20                         | 26                         |                           |                             |                             |
| A0606820           |                                   | <10                         | 10                         | 74                        | 20                         | 15                         |                           |                             |                             |
| A0606821           |                                   | <10                         | <10                        | 89                        | 10                         | 41                         |                           |                             |                             |
| A0606822           |                                   | <10                         | <10                        | 86                        | 30                         | 22                         |                           |                             |                             |
| A0606823           |                                   | <10                         | 10                         | 80                        | 30                         | 7                          |                           |                             |                             |
| A0606824           |                                   | <10                         | <10                        | 59                        | <10                        | 107                        | 15                        | 0.391                       | 0.035                       |
| A0606825           |                                   | <10                         | <10                        | 75                        | 30                         | 9                          |                           |                             |                             |
| A0606826           |                                   | <10                         | 10                         | 87                        | 20                         | 26                         |                           |                             |                             |
| A0606827           |                                   | <10                         | 10                         | 83                        | 20                         | 17                         |                           |                             |                             |
| A0606828           |                                   | <10                         | <10                        | 86                        | 20                         | 15                         |                           |                             |                             |
| A0606829           |                                   | <10                         | <10                        | 84                        | 10                         | 15                         |                           |                             |                             |
| A0606830           |                                   | <10                         | <10                        | 93                        | 10                         | 195                        |                           |                             |                             |
| A0606831           |                                   | <10                         | <10                        | 98                        | 10                         | 144                        |                           |                             |                             |
| A0606833           |                                   | <10                         | <10                        | 94                        | 10                         | 117                        |                           |                             |                             |
| A0606834           |                                   | <10                         | <10                        | 94                        | 10                         | 19                         |                           |                             |                             |
| A0606835           |                                   | <10                         | <10                        | 100                       | 30                         | 27                         |                           |                             |                             |
| A0606836           |                                   | <10                         | <10                        | 101                       | 10                         | 25                         |                           |                             |                             |
| A0606837           |                                   | <10                         | <10                        | 94                        | 10                         | 18                         |                           |                             |                             |
| A0606838           |                                   | <10                         | <10                        | 90                        | 10                         | 35                         |                           |                             |                             |
| A0606839           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0606840           |                                   | <10                         | <10                        | 86                        | 20                         | 91                         |                           |                             |                             |
| A0606841           |                                   | <10                         | <10                        | 91                        | 20                         | 10                         |                           |                             |                             |
| A0606842           |                                   | <10                         | <10                        | 86                        | 20                         | 19                         |                           |                             |                             |
| A0606843           |                                   | <10                         | <10                        | 99                        | 20                         | 21                         |                           |                             |                             |
| A0606844           |                                   | <10                         | <10                        | 96                        | 10                         | 105                        |                           |                             |                             |
| A0606845           |                                   | <10                         | <10                        | 96                        | 10                         | 21                         |                           |                             |                             |
| A0606846           |                                   | <10                         | <10                        | 99                        | 20                         | 21                         |                           |                             |                             |
| A0606847           |                                   | <10                         | <10                        | 101                       | 10                         | 83                         |                           |                             |                             |
| A0606848           |                                   | <10                         | <10                        | 60                        | <10                        | 111                        | 15                        | 0.389                       | 0.035                       |
| A0606849           |                                   | <10                         | <10                        | 97                        | 10                         | 23                         |                           |                             |                             |
| A0606850           |                                   | <10                         | <10                        | 104                       | 30                         | 18                         |                           |                             |                             |
| A0606851           |                                   | <10                         | <10                        | 100                       | 20                         | 28                         |                           |                             |                             |
| A0606852           |                                   | <10                         | <10                        | 97                        | 20                         | 26                         |                           |                             |                             |
| A0606853           |                                   | <10                         | <10                        | 92                        | 20                         | 48                         |                           |                             |                             |
| A0606854           |                                   |                             |                            |                           |                            |                            |                           |                             |                             |
| A0606855           |                                   | <10                         | <10                        | 101                       | 20                         | 75                         |                           |                             |                             |
| A0617560           |                                   | <10                         | <10                        | 61                        | 10                         | 32                         |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617561           |                                   | 1.77                              | 0.020                         | 1.0                          | 8.29                        | 24                         | 2690                        | 1.1                          | <2                         | 0.62                        | <0.5                         | 2                          | 13                         | 69                         | 2.58                        | 20                          |
| A0617562           |                                   | 5.17                              | 0.029                         | 0.9                          | 8.50                        | 36                         | 2510                        | 1.2                          | <2                         | 0.81                        | 0.8                          | 4                          | 17                         | 96                         | 2.60                        | 20                          |
| A0617563           |                                   | 0.10                              | 0.382                         | 15.6                         | 6.89                        | 510                        | 720                         | 0.7                          | 12                         | 5.54                        | 0.5                          | 29                         | 30                         | 1825                       | 4.91                        | 20                          |
| A0617564           |                                   | 7.63                              | 0.084                         | 0.7                          | 9.19                        | 19                         | 2840                        | 1.3                          | <2                         | 1.68                        | <0.5                         | 4                          | 15                         | 295                        | 2.04                        | 20                          |
| A0617565           |                                   | 5.81                              | 0.177                         | 1.3                          | 9.60                        | 48                         | 2740                        | 1.3                          | <2                         | 0.68                        | <0.5                         | 4                          | 6                          | 471                        | 1.69                        | 20                          |
| A0617566           |                                   | 2.97                              | 0.219                         | 1.2                          | 9.73                        | 10                         | 2690                        | 1.5                          | <2                         | 1.42                        | <0.5                         | 4                          | 6                          | 567                        | 1.15                        | 20                          |
| A0617567           |                                   | 3.29                              | 0.200                         | 7.9                          | 9.24                        | 163                        | 2440                        | 1.3                          | 8                          | 1.74                        | <0.5                         | 5                          | 6                          | 593                        | 2.17                        | 20                          |
| A0617569           |                                   | 7.87                              | 0.144                         | 2.0                          | 7.31                        | 20                         | 2660                        | 1.2                          | <2                         | 4.42                        | 3.9                          | 8                          | 6                          | 1305                       | 1.73                        | 20                          |
| A0617570           |                                   | 8.66                              | 0.172                         | 0.9                          | 8.01                        | 11                         | 2350                        | 1.2                          | <2                         | 3.96                        | <0.5                         | 9                          | 6                          | 1285                       | 1.37                        | 20                          |
| A0617571           |                                   | 7.83                              | 0.182                         | 5.0                          | 8.28                        | 130                        | 1730                        | 1.3                          | <2                         | 3.77                        | 2.9                          | 11                         | 5                          | 1735                       | 1.89                        | 20                          |
| A0617572           |                                   | 6.25                              | 0.143                         | 1.1                          | 7.90                        | 11                         | 1680                        | 1.2                          | <2                         | 4.05                        | <0.5                         | 10                         | 6                          | 1365                       | 1.48                        | 20                          |
| A0617573           |                                   | 8.57                              | 0.109                         | 4.0                          | 7.73                        | 60                         | 2190                        | 1.2                          | <2                         | 4.24                        | 4.2                          | 9                          | 8                          | 1285                       | 1.44                        | 20                          |
| A0617574           |                                   | 0.42                              | 0.005                         | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 30.8                        | <0.5                         | <1                         | 1                          | 8                          | 0.12                        | <10                         |
| A0617575           |                                   | 6.65                              | 0.184                         | 15.3                         | 8.45                        | 394                        | 560                         | 1.2                          | 3                          | 3.51                        | 65.3                         | 8                          | 6                          | 1580                       | 2.54                        | 20                          |
| A0617576           |                                   | 7.95                              | 0.096                         | 1.6                          | 7.25                        | 35                         | 2320                        | 1.2                          | <2                         | 4.42                        | 0.5                          | 9                          | 7                          | 770                        | 1.49                        | 20                          |
| A0617577           |                                   | 8.74                              | 0.104                         | 0.9                          | 7.95                        | 5                          | 2250                        | 1.3                          | 3                          | 4.72                        | <0.5                         | 8                          | 8                          | 1030                       | 1.71                        | 20                          |
| A0617578           |                                   | 6.20                              | 0.166                         | 7.6                          | 7.53                        | 48                         | 1970                        | 1.2                          | <2                         | 4.89                        | 5.5                          | 7                          | 6                          | 1070                       | 1.82                        | 20                          |
| A0617579           |                                   | 7.97                              | 0.168                         | 7.1                          | 6.58                        | 91                         | 1740                        | 1.1                          | 2                          | 5.03                        | 4.6                          | 7                          | 8                          | 1645                       | 1.60                        | 20                          |
| A0617580           |                                   | 6.87                              | 0.356                         | 19.5                         | 7.60                        | 878                        | 210                         | 1.1                          | 7                          | 4.09                        | 10.1                         | 9                          | 7                          | 2150                       | 4.00                        | 20                          |
| A0617581           |                                   | 5.98                              | 0.329                         | 7.7                          | 8.43                        | 315                        | 410                         | 1.2                          | 2                          | 3.13                        | 17.6                         | 9                          | 5                          | 1415                       | 3.19                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0617561           |                                   | 3.45      | 20        | 0.40      | 137      | 1        | 0.86      | 3        | 350       | 22       | 0.22      | <5       | 9        | 166      | <20       |
| A0617562           |                                   | 3.07      | 20        | 0.46      | 127      | 2        | 0.94      | 6        | 420       | 27       | 0.18      | 6        | 9        | 204      | <20       |
| A0617563           |                                   | 1.68      | 10        | 1.08      | 1395     | 168      | 1.79      | 24       | 640       | 28       | 0.36      | 38       | 10       | 429      | <20       |
| A0617564           |                                   | 2.90      | 10        | 0.49      | 149      | 28       | 1.60      | 4        | 420       | 22       | 0.10      | <5       | 10       | 361      | <20       |
| A0617565           |                                   | 3.32      | 10        | 0.35      | 92       | 61       | 0.83      | 2        | 380       | 19       | 0.23      | 5        | 9        | 189      | <20       |
| A0617566           |                                   | 3.03      | 10        | 0.39      | 72       | 58       | 2.08      | 4        | 410       | 14       | 0.14      | <5       | 9        | 382      | <20       |
| A0617567           |                                   | 3.13      | 10        | 0.43      | 128      | 43       | 1.14      | 3        | 410       | 226      | 0.73      | 17       | 11       | 308      | <20       |
| A0617569           |                                   | 2.58      | 10        | 0.32      | 408      | 48       | 1.15      | 5        | 480       | 435      | 1.01      | <5       | 9        | 350      | <20       |
| A0617570           |                                   | 2.47      | 10        | 0.29      | 194      | 58       | 2.34      | 3        | 480       | 14       | 0.52      | <5       | 10       | 501      | <20       |
| A0617571           |                                   | 3.54      | 10        | 0.43      | 855      | 50       | 0.95      | 2        | 460       | 194      | 1.61      | 32       | 10       | 201      | <20       |
| A0617572           |                                   | 3.26      | 10        | 0.33      | 495      | 50       | 1.29      | 3        | 450       | 16       | 1.21      | <5       | 9        | 268      | <20       |
| A0617573           |                                   | 3.29      | 10        | 0.35      | 745      | 54       | 0.90      | 2        | 460       | 311      | 1.11      | 21       | 9        | 340      | <20       |
| A0617574           |                                   | 0.04      | <10       | 1.61      | 81       | <1       | 0.03      | <1       | 80        | <2       | 0.01      | <5       | <1       | 79       | <20       |
| A0617575           |                                   | 4.02      | 10        | 0.47      | 1300     | 42       | 0.26      | 2        | 470       | 3870     | 2.92      | 57       | 10       | 174      | <20       |
| A0617576           |                                   | 2.89      | 10        | 0.33      | 679      | 39       | 1.19      | 4        | 460       | 46       | 0.97      | 10       | 8        | 530      | <20       |
| A0617577           |                                   | 2.34      | 10        | 0.39      | 194      | 24       | 2.01      | <1       | 520       | 20       | 1.13      | <5       | 11       | 658      | <20       |
| A0617578           |                                   | 3.19      | <10       | 0.35      | 1050     | 40       | 0.98      | 2        | 460       | 1750     | 1.53      | 67       | 9        | 683      | <20       |
| A0617579           |                                   | 2.55      | 10        | 0.38      | 1015     | 81       | 1.04      | 6        | 440       | 337      | 1.47      | 49       | 8        | 896      | <20       |
| A0617580           |                                   | 3.61      | 10        | 0.50      | 1920     | 68       | 0.25      | 4        | 400       | 511      | 4.42      | 89       | 10       | 321      | <20       |
| A0617581           |                                   | 4.02      | 10        | 0.43      | 1075     | 39       | 0.11      | 3        | 410       | 1120     | 3.49      | 32       | 10       | 92       | <20       |
|                    |                                   |           |           |           |          |          |           |          |           |          |           |          |          |          |           |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-SEP-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617561           |                                   | <10                         | <10                        | 53                        | 10                         | 26                         |                           |                             |                             |
| A0617562           |                                   | <10                         | <10                        | 60                        | 10                         | 36                         |                           |                             |                             |
| A0617563           |                                   | <10                         | <10                        | 90                        | 10                         | 99                         | 16                        | 0.180                       |                             |
| A0617564           |                                   | <10                         | <10                        | 60                        | <10                        | 54                         |                           |                             |                             |
| A0617565           |                                   | <10                         | <10                        | 52                        | 10                         | 52                         |                           |                             |                             |
| A0617566           |                                   | <10                         | <10                        | 47                        | <10                        | 65                         |                           |                             |                             |
| A0617567           |                                   | <10                         | <10                        | 58                        | 10                         | 126                        |                           |                             |                             |
| A0617569           |                                   | <10                         | <10                        | 58                        | 10                         | 347                        |                           | 0.123                       |                             |
| A0617570           |                                   | <10                         | <10                        | 58                        | 10                         | 41                         |                           | 0.129                       |                             |
| A0617571           |                                   | <10                         | <10                        | 52                        | <10                        | 279                        |                           | 0.168                       |                             |
| A0617572           |                                   | <10                         | <10                        | 53                        | <10                        | 37                         |                           | 0.140                       |                             |
| A0617573           |                                   | <10                         | <10                        | 57                        | <10                        | 430                        |                           | 0.125                       |                             |
| A0617574           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617575           |                                   | <10                         | <10                        | 54                        | <10                        | 6050                       | 15                        | 0.158                       |                             |
| A0617576           |                                   | <10                         | <10                        | 53                        | <10                        | 94                         |                           |                             |                             |
| A0617577           |                                   | <10                         | <10                        | 59                        | <10                        | 26                         |                           | 0.099                       |                             |
| A0617578           |                                   | <10                         | <10                        | 58                        | <10                        | 525                        |                           | 0.102                       |                             |
| A0617579           |                                   | <10                         | <10                        | 54                        | 30                         | 451                        |                           | 0.157                       |                             |
| A0617580           |                                   | <10                         | <10                        | 51                        | 50                         | 937                        | 18                        | 0.206                       |                             |
| A0617581           |                                   | <10                         | <10                        | 50                        | <10                        | 1735                       |                           | 0.133                       |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208694**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19208699**

Project: Casino

This report is for 65 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 21-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617582           |                                   | 0.10                              | 0.449                         | 14.9                         | 6.56                        | 483                        | 670                         | 0.7                          | 9                          | 5.56                        | 0.6                          | 30                         | 28                         | 1820                       | 4.85                        | 10                          |
| A0617583           |                                   | 7.36                              | 0.130                         | 2.5                          | 6.99                        | 13                         | 1920                        | 1.1                          | 4                          | 4.11                        | 1.3                          | 6                          | 4                          | 1500                       | 1.53                        | 20                          |
| A0617584           |                                   | 8.06                              | 0.256                         | 1.1                          | 6.75                        | 7                          | 2240                        | 1.2                          | 2                          | 4.77                        | <0.5                         | 8                          | 4                          | 1800                       | 1.11                        | 20                          |
| A0617585           |                                   | 8.38                              | 0.189                         | 2.5                          | 7.11                        | 12                         | 2400                        | 1.2                          | <2                         | 4.58                        | 1.5                          | 8                          | 5                          | 1570                       | 1.54                        | 20                          |
| A0617586           |                                   | 7.40                              | 0.280                         | 1.8                          | 6.97                        | 12                         | 2140                        | 1.2                          | <2                         | 4.27                        | 4.1                          | 11                         | 5                          | 1910                       | 1.43                        | 20                          |
| A0617587           |                                   | 5.30                              | 0.278                         | 0.9                          | 7.79                        | 5                          | 2770                        | 1.2                          | 3                          | 4.65                        | <0.5                         | 7                          | 7                          | 2060                       | 1.47                        | 20                          |
| A0614290           |                                   | 3.67                              | 0.158                         | 0.5                          | 8.08                        | <5                         | 2900                        | 1.2                          | <2                         | 4.49                        | <0.5                         | 8                          | 7                          | 1240                       | 1.71                        | 20                          |
| A0617560           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0617250           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0617270           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0617588           |                                   | 3.17                              | 0.295                         | 2.4                          | 7.17                        | 8                          | 2890                        | 1.2                          | 6                          | 4.50                        | <0.5                         | 6                          | 5                          | 1840                       | 1.31                        | 20                          |
| A0617589           | Listed, NR                        |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0617591           |                                   | 8.44                              | 0.507                         | 5.9                          | 6.90                        | 118                        | 260                         | 1.1                          | 12                         | 4.31                        | <0.5                         | 6                          | 5                          | 2030                       | 3.08                        | 20                          |
| A0617592           |                                   | 8.22                              | 0.210                         | 0.7                          | 6.80                        | 5                          | 2980                        | 1.1                          | 6                          | 4.36                        | <0.5                         | 5                          | 5                          | 1420                       | 1.52                        | 20                          |
| A0617593           |                                   | 6.31                              | 0.199                         | 13.1                         | 7.36                        | 72                         | 70                          | 1.2                          | 21                         | 3.40                        | 5.6                          | 6                          | 4                          | 1340                       | 5.59                        | 20                          |
| A0617594           |                                   | 5.66                              | 0.264                         | 11.3                         | 7.22                        | 85                         | 100                         | 1.2                          | 20                         | 3.21                        | 4.7                          | 5                          | 3                          | 1690                       | 4.76                        | 20                          |
| A0617595           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 17                         | 0.10                        | <10                         |
| A0617596           |                                   | 6.46                              | 0.904                         | 43.8                         | 5.65                        | 234                        | 40                          | 1.0                          | 78                         | 3.32                        | 5.7                          | 7                          | 3                          | 7850                       | 10.60                       | 20                          |
| A0617597           |                                   | 7.93                              | 0.379                         | 13.2                         | 6.76                        | 121                        | 60                          | 1.2                          | 20                         | 3.17                        | 4.4                          | 8                          | 3                          | 1570                       | 7.08                        | 20                          |
| A0614217           |                                   | 1.58                              | 0.059                         | <0.5                         | 8.93                        | 20                         | 2840                        | 1.1                          | <2                         | 2.18                        | <0.5                         | 7                          | 7                          | 137                        | 3.08                        | 20                          |
| A0614218           |                                   | 1.93                              | 0.147                         | 0.6                          | 11.30                       | 17                         | 2580                        | 0.7                          | <2                         | 0.48                        | <0.5                         | 2                          | 4                          | 391                        | 3.11                        | 20                          |
| A0614219           |                                   | 2.52                              | 0.062                         | <0.5                         | 11.30                       | 18                         | 2820                        | 0.6                          | <2                         | 0.63                        | <0.5                         | 1                          | 6                          | 353                        | 2.66                        | 20                          |
| A0614220           |                                   | 5.03                              | 0.124                         | 0.5                          | 10.65                       | 25                         | 2430                        | 0.8                          | 2                          | 0.59                        | <0.5                         | 3                          | 6                          | 394                        | 3.19                        | 20                          |
| A0614221           |                                   | 3.87                              | 0.107                         | 5.7                          | 10.80                       | 27                         | 2720                        | 0.8                          | <2                         | 0.53                        | <0.5                         | 2                          | 4                          | 327                        | 2.36                        | 20                          |
| A0614222           |                                   | 3.48                              | 0.114                         | 1.1                          | 10.25                       | 33                         | 2030                        | 1.0                          | <2                         | 1.13                        | <0.5                         | 1                          | 4                          | 235                        | 1.82                        | 20                          |
| A0614223           |                                   | 4.12                              | 0.086                         | 0.7                          | 10.10                       | 10                         | 2160                        | 1.2                          | <2                         | 1.35                        | <0.5                         | 2                          | 4                          | 126                        | 0.94                        | 20                          |
| A0614224           |                                   | 2.30                              | 0.174                         | 1.9                          | 10.15                       | 15                         | 2610                        | 1.2                          | <2                         | 1.57                        | <0.5                         | 4                          | 4                          | 536                        | 1.96                        | 20                          |
| A0614225           |                                   | 0.55                              | <0.005                        | <0.5                         | 0.19                        | <5                         | 40                          | <0.5                         | <2                         | 32.4                        | <0.5                         | 1                          | 1                          | 7                          | 0.14                        | <10                         |
| A0614226           |                                   | 5.62                              | 0.152                         | 9.8                          | 10.50                       | 34                         | 1850                        | 1.2                          | 7                          | 0.43                        | 1.6                          | 7                          | 4                          | 1640                       | 1.48                        | 20                          |
| A0614227           |                                   | 6.17                              | 0.096                         | 1.5                          | 10.05                       | 13                         | 1910                        | 1.3                          | 3                          | 1.84                        | <0.5                         | 8                          | 6                          | 1960                       | 1.20                        | 20                          |
| A0614228           |                                   | 6.18                              | 0.154                         | 1.1                          | 9.88                        | 14                         | 2180                        | 1.5                          | <2                         | 2.18                        | <0.5                         | 11                         | 5                          | 2680                       | 1.23                        | 20                          |
| A0614229           |                                   | 3.85                              | 0.191                         | 0.9                          | 8.86                        | 7                          | 2380                        | 1.4                          | <2                         | 2.88                        | 2.1                          | 15                         | 7                          | 2290                       | 1.83                        | 20                          |
| A0614231           |                                   | 8.34                              | 0.163                         | 0.6                          | 8.33                        | 7                          | 2490                        | 1.3                          | <2                         | 3.83                        | 0.5                          | 17                         | 5                          | 1460                       | 1.90                        | 20                          |
| A0614232           |                                   | 8.19                              | 0.161                         | 1.3                          | 8.31                        | 19                         | 2320                        | 1.3                          | <2                         | 3.99                        | 0.8                          | 11                         | 5                          | 1320                       | 1.68                        | 20                          |
| A0614233           |                                   | 9.04                              | 0.162                         | 0.6                          | 7.97                        | 6                          | 2140                        | 1.2                          | <2                         | 4.10                        | <0.5                         | 8                          | 5                          | 1300                       | 1.46                        | 20                          |
| A0614234           |                                   | 9.52                              | 0.229                         | 1.0                          | 7.77                        | 8                          | 1960                        | 1.2                          | 2                          | 3.88                        | <0.5                         | 8                          | 5                          | 1540                       | 1.60                        | 20                          |
| A0614235           |                                   | 0.10                              | 0.409                         | 14.0                         | 6.38                        | 464                        | 660                         | 0.6                          | 13                         | 5.37                        | <0.5                         | 28                         | 28                         | 1780                       | 4.68                        | 20                          |
| A0614236           |                                   | 7.18                              | 0.191                         | 1.1                          | 8.27                        | 30                         | 1660                        | 1.2                          | 2                          | 3.80                        | <0.5                         | 11                         | 5                          | 1280                       | 2.48                        | 20                          |
| A0614237           |                                   | 6.12                              | 0.125                         | 0.7                          | 8.05                        | <5                         | 2210                        | 1.2                          | <2                         | 3.94                        | <0.5                         | 7                          | 5                          | 1080                       | 1.41                        | 20                          |
| A0614238           |                                   | 5.78                              | 0.264                         | 0.5                          | 8.12                        | 6                          | 2210                        | 1.2                          | <2                         | 3.87                        | <0.5                         | 6                          | 9                          | 1420                       | 1.42                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617582           |                                   | 1.65               | 10                    | 1.09                | 1345                  | 159                   | 1.80                | 23                    | 610                  | 31                    | 0.35               | 36                    | 10                    | 414                   | <20                   | 0.21                |
| A0617583           |                                   | 3.76               | <10                   | 0.35                | 791                   | 34                    | 0.30                | 3                     | 370                  | 100                   | 1.35               | 7                     | 7                     | 321                   | <20                   | 0.15                |
| A0617584           |                                   | 2.71               | <10                   | 0.29                | 342                   | 72                    | 1.56                | 4                     | 380                  | 22                    | 0.66               | 6                     | 7                     | 493                   | <20                   | 0.14                |
| A0617585           |                                   | 2.43               | <10                   | 0.26                | 246                   | 46                    | 1.89                | 2                     | 420                  | 116                   | 0.87               | 6                     | 8                     | 581                   | <20                   | 0.18                |
| A0617586           |                                   | 2.67               | <10                   | 0.26                | 334                   | 26                    | 1.30                | 1                     | 390                  | 116                   | 1.15               | <5                    | 7                     | 516                   | <20                   | 0.14                |
| A0617587           |                                   | 2.25               | 10                    | 0.34                | 111                   | 28                    | 2.34                | 3                     | 420                  | 17                    | 0.85               | <5                    | 8                     | 652                   | <20                   | 0.20                |
| A0614290           |                                   | 2.28               | 10                    | 0.54                | 100                   | 39                    | 2.36                | 4                     | 570                  | 9                     | 0.94               | <5                    | 9                     | 590                   | <20                   | 0.24                |
| A0617560           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0617250           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0617270           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0617588           |                                   | 2.41               | <10                   | 0.24                | 151                   | 39                    | 1.94                | 2                     | 410                  | 54                    | 0.64               | <5                    | 8                     | 573                   | <20                   | 0.20                |
| A0617589           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0617591           |                                   | 2.89               | <10                   | 0.26                | 290                   | 141                   | 0.95                | 2                     | 350                  | 43                    | 2.93               | 22                    | 7                     | 386                   | <20                   | 0.14                |
| A0617592           |                                   | 2.34               | <10                   | 0.26                | 178                   | 119                   | 1.56                | 2                     | 390                  | 12                    | 0.93               | <5                    | 8                     | 742                   | <20                   | 0.18                |
| A0617593           |                                   | 2.70               | 10                    | 0.43                | 299                   | 152                   | 0.26                | 1                     | 380                  | 225                   | 5.76               | 11                    | 9                     | 332                   | <20                   | 0.14                |
| A0617594           |                                   | 2.88               | 10                    | 0.40                | 295                   | 79                    | 0.31                | 1                     | 350                  | 279                   | 4.87               | 40                    | 8                     | 243                   | <20                   | 0.14                |
| A0617595           |                                   | 0.03               | <10                   | 0.75                | 69                    | <1                    | 0.02                | <1                    | 50                   | 5                     | 0.02               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0617596           |                                   | 2.65               | 10                    | 0.44                | 383                   | 65                    | 0.06                | 2                     | 320                  | 474                   | >10.0              | 12                    | 6                     | 201                   | <20                   | 0.10                |
| A0617597           |                                   | 2.75               | 10                    | 0.37                | 261                   | 80                    | 0.43                | 2                     | 360                  | 194                   | 7.54               | 13                    | 7                     | 411                   | <20                   | 0.13                |
| A0614217           |                                   | 2.24               | 10                    | 0.71                | 370                   | 5                     | 1.59                | 3                     | 480                  | 28                    | 0.25               | 6                     | 9                     | 369                   | <20                   | 0.25                |
| A0614218           |                                   | 2.41               | <10                   | 0.36                | 33                    | 25                    | 1.13                | 2                     | 330                  | 38                    | 0.07               | <5                    | 8                     | 205                   | <20                   | 0.15                |
| A0614219           |                                   | 1.97               | 10                    | 0.45                | 51                    | 9                     | 0.89                | 4                     | 250                  | 42                    | 0.06               | <5                    | 8                     | 191                   | <20                   | 0.22                |
| A0614220           |                                   | 2.23               | <10                   | 0.43                | 50                    | 22                    | 1.07                | 3                     | 450                  | 23                    | 0.06               | 5                     | 10                    | 204                   | <20                   | 0.19                |
| A0614221           |                                   | 2.31               | 10                    | 0.29                | 24                    | 31                    | 1.13                | 4                     | 410                  | 37                    | 0.07               | 6                     | 8                     | 224                   | <20                   | 0.15                |
| A0614222           |                                   | 2.04               | 10                    | 0.21                | 26                    | 46                    | 1.33                | 4                     | 420                  | 38                    | 0.07               | <5                    | 8                     | 265                   | <20                   | 0.15                |
| A0614223           |                                   | 2.28               | <10                   | 0.14                | 20                    | 39                    | 1.62                | 2                     | 220                  | 21                    | 0.05               | 6                     | 7                     | 305                   | <20                   | 0.18                |
| A0614224           |                                   | 3.06               | 10                    | 0.24                | 46                    | 27                    | 2.03                | 1                     | 310                  | 24                    | 0.15               | <5                    | 9                     | 385                   | <20                   | 0.19                |
| A0614225           |                                   | 0.03               | <10                   | 1.42                | 89                    | <1                    | 0.04                | <1                    | 80                   | 2                     | 0.01               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0614226           |                                   | 3.20               | 20                    | 0.37                | 43                    | 49                    | 0.66                | 2                     | 200                  | 43                    | 0.83               | 28                    | 9                     | 130                   | <20                   | 0.16                |
| A0614227           |                                   | 2.29               | 10                    | 0.29                | 55                    | 20                    | 1.89                | 2                     | 390                  | 23                    | 0.71               | 6                     | 8                     | 384                   | <20                   | 0.19                |
| A0614228           |                                   | 2.28               | 10                    | 0.26                | 54                    | 38                    | 2.18                | 3                     | 470                  | 22                    | 0.91               | <5                    | 8                     | 438                   | <20                   | 0.19                |
| A0614229           |                                   | 2.44               | 10                    | 0.41                | 235                   | 42                    | 2.11                | 4                     | 550                  | 18                    | 1.03               | <5                    | 10                    | 468                   | <20                   | 0.22                |
| A0614231           |                                   | 2.44               | 10                    | 0.35                | 260                   | 31                    | 2.19                | 1                     | 460                  | 11                    | 0.87               | <5                    | 7                     | 496                   | <20                   | 0.19                |
| A0614232           |                                   | 2.29               | 10                    | 0.32                | 191                   | 20                    | 2.44                | 1                     | 420                  | 22                    | 0.82               | <5                    | 7                     | 558                   | <20                   | 0.19                |
| A0614233           |                                   | 1.98               | 10                    | 0.35                | 112                   | 22                    | 2.36                | 1                     | 390                  | 9                     | 0.57               | <5                    | 6                     | 560                   | <20                   | 0.18                |
| A0614234           |                                   | 2.41               | 10                    | 0.36                | 274                   | 76                    | 1.87                | 3                     | 380                  | 12                    | 0.84               | <5                    | 6                     | 455                   | <20                   | 0.17                |
| A0614235           |                                   | 1.59               | 10                    | 1.06                | 1320                  | 158                   | 1.72                | 21                    | 590                  | 25                    | 0.34               | 34                    | 10                    | 405                   | <20                   | 0.20                |
| A0614236           |                                   | 2.84               | 10                    | 0.48                | 309                   | 83                    | 2.31                | 1                     | 400                  | 26                    | 1.85               | <5                    | 7                     | 430                   | <20                   | 0.15                |
| A0614237           |                                   | 2.26               | 10                    | 0.39                | 87                    | 24                    | 2.32                | 1                     | 400                  | 8                     | 0.66               | <5                    | 6                     | 545                   | <20                   | 0.18                |
| A0614238           |                                   | 2.29               | 10                    | 0.45                | 74                    | 38                    | 2.45                | 1                     | 370                  | 11                    | 0.69               | <5                    | 7                     | 562                   | <20                   | 0.18                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0617582           |                                   | <10                         | <10                        | 83                        | <10                        | 93                         | 15                        | 0.179                       |
| A0617583           |                                   | <10                         | <10                        | 45                        | <10                        | 140                        |                           | 0.153                       |
| A0617584           |                                   | <10                         | <10                        | 51                        | 10                         | 30                         |                           | 0.185                       |
| A0617585           |                                   | <10                         | <10                        | 54                        | <10                        | 150                        |                           | 0.157                       |
| A0617586           |                                   | <10                         | <10                        | 48                        | <10                        | 418                        |                           | 0.203                       |
| A0617587           |                                   | <10                         | <10                        | 50                        | <10                        | 25                         |                           | 0.197                       |
| A0614290           |                                   | <10                         | <10                        | 56                        | <10                        | 17                         |                           | 0.121                       |
| A0617560           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0617250           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0617270           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0617588           |                                   | <10                         | <10                        | 53                        | 10                         | 37                         |                           | 0.184                       |
| A0617589           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0617591           |                                   | <10                         | <10                        | 47                        | 10                         | 36                         |                           | 0.198                       |
| A0617592           |                                   | <10                         | <10                        | 51                        | <10                        | 19                         |                           | 0.148                       |
| A0617593           |                                   | 10                          | <10                        | 44                        | 10                         | 576                        | 13                        | 0.132                       |
| A0617594           |                                   | <10                         | <10                        | 42                        | 10                         | 440                        | 13                        | 0.187                       |
| A0617595           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |
| A0617596           |                                   | <10                         | <10                        | 37                        | 10                         | 537                        | 47                        | 0.790                       |
| A0617597           |                                   | <10                         | <10                        | 41                        | 10                         | 430                        | 13                        | 0.159                       |
| A0614217           |                                   | <10                         | <10                        | 66                        | <10                        | 46                         |                           |                             |
| A0614218           |                                   | <10                         | <10                        | 47                        | <10                        | 26                         |                           |                             |
| A0614219           |                                   | <10                         | <10                        | 53                        | <10                        | 27                         |                           |                             |
| A0614220           |                                   | <10                         | <10                        | 54                        | <10                        | 27                         |                           |                             |
| A0614221           |                                   | <10                         | <10                        | 43                        | 30                         | 26                         |                           |                             |
| A0614222           |                                   | <10                         | <10                        | 43                        | <10                        | 24                         |                           |                             |
| A0614223           |                                   | <10                         | <10                        | 46                        | 10                         | 28                         |                           |                             |
| A0614224           |                                   | <10                         | <10                        | 53                        | 10                         | 21                         |                           |                             |
| A0614225           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |
| A0614226           |                                   | <10                         | <10                        | 46                        | 10                         | 141                        |                           | 0.173                       |
| A0614227           |                                   | <10                         | <10                        | 46                        | <10                        | 44                         |                           | 0.201                       |
| A0614228           |                                   | <10                         | <10                        | 50                        | 10                         | 43                         |                           | 0.256                       |
| A0614229           |                                   | <10                         | <10                        | 67                        | 10                         | 81                         |                           | 0.223                       |
| A0614231           |                                   | <10                         | <10                        | 56                        | 10                         | 57                         |                           | 0.145                       |
| A0614232           |                                   | <10                         | <10                        | 49                        | <10                        | 63                         |                           | 0.131                       |
| A0614233           |                                   | <10                         | <10                        | 45                        | <10                        | 21                         |                           | 0.135                       |
| A0614234           |                                   | <10                         | <10                        | 48                        | <10                        | 30                         |                           | 0.153                       |
| A0614235           |                                   | <10                         | <10                        | 82                        | 10                         | 92                         | 15                        | 0.178                       |
| A0614236           |                                   | <10                         | <10                        | 49                        | 10                         | 49                         |                           | 0.128                       |
| A0614237           |                                   | <10                         | <10                        | 47                        | 10                         | 19                         |                           | 0.107                       |
| A0614238           |                                   | <10                         | <10                        | 47                        | 10                         | 19                         |                           | 0.142                       |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614239           |                                   | 6.88                              | 0.153                         | 0.7                          | 8.41                        | 12                         | 2010                        | 1.2                          | <2                         | 3.73                        | <0.5                         | 9                          | 6                          | 1320                       | 1.61                        | 20                          |
| A0614240           |                                   | 6.42                              | 0.222                         | 0.8                          | 8.20                        | 6                          | 2110                        | 1.2                          | <2                         | 3.85                        | <0.5                         | 8                          | 5                          | 1590                       | 1.45                        | 20                          |
| A0614241           |                                   | 4.99                              | 0.114                         | <0.5                         | 8.74                        | 9                          | 2270                        | 1.3                          | 2                          | 4.45                        | <0.5                         | 8                          | 5                          | 783                        | 1.78                        | 20                          |
| A0614242           |                                   | 5.11                              | 0.155                         | 0.8                          | 8.67                        | 10                         | 2390                        | 1.2                          | <2                         | 3.69                        | <0.5                         | 11                         | 6                          | 1410                       | 1.87                        | 20                          |
| A0614243           |                                   | 7.19                              | 0.166                         | 1.0                          | 8.31                        | 11                         | 2150                        | 1.2                          | <2                         | 4.08                        | <0.5                         | 8                          | 5                          | 1490                       | 1.49                        | 20                          |
| A0614244           |                                   | 5.22                              | 0.310                         | 1.9                          | 7.09                        | 239                        | 80                          | 1.0                          | 7                          | 3.01                        | 0.6                          | 8                          | 6                          | 986                        | 5.66                        | 10                          |
| A0614245           |                                   | 0.44                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 50                          | <0.5                         | <2                         | 34.5                        | <0.5                         | 1                          | 1                          | 6                          | 0.09                        | <10                         |
| A0614246           |                                   | 7.31                              | 0.221                         | 0.8                          | 8.39                        | 14                         | 1930                        | 1.3                          | 2                          | 3.70                        | <0.5                         | 11                         | 5                          | 1510                       | 1.29                        | 20                          |
| A0614247           |                                   | 5.16                              | 0.151                         | 0.8                          | 8.85                        | 11                         | 1900                        | 1.4                          | 2                          | 3.27                        | 0.9                          | 12                         | 6                          | 1570                       | 1.34                        | 20                          |
| A0614248           |                                   | 5.64                              | 0.168                         | 0.9                          | 9.09                        | 11                         | 1800                        | 1.5                          | 2                          | 2.44                        | 1.1                          | 15                         | 5                          | 2260                       | 1.33                        | 20                          |
| A0614249           |                                   | 4.47                              | 0.175                         | 0.6                          | 8.77                        | 8                          | 2380                        | 1.3                          | <2                         | 4.56                        | <0.5                         | 9                          | 11                         | 1090                       | 1.80                        | 20                          |
| A0614251           |                                   | 9.19                              | 0.100                         | 0.5                          | 8.01                        | 6                          | 2540                        | 1.2                          | <2                         | 4.30                        | <0.5                         | 9                          | 7                          | 1000                       | 1.81                        | 20                          |
| A0614252           |                                   | 9.26                              | 0.067                         | <0.5                         | 8.56                        | 8                          | 2720                        | 1.2                          | <2                         | 4.77                        | <0.5                         | 8                          | 7                          | 595                        | 2.03                        | 20                          |
| A0614253           |                                   | 9.38                              | 0.148                         | 0.8                          | 7.74                        | 240                        | 2570                        | 1.2                          | <2                         | 4.58                        | <0.5                         | 13                         | 6                          | 1150                       | 1.81                        | 20                          |
| A0614254           |                                   | 8.96                              | 0.160                         | 1.8                          | 8.29                        | 203                        | 2330                        | 1.2                          | 3                          | 3.99                        | <0.5                         | 11                         | 6                          | 1470                       | 2.49                        | 20                          |
| A0614255           |                                   | 0.10                              | 0.423                         | 14.6                         | 6.76                        | 504                        | 680                         | 0.6                          | 12                         | 5.63                        | 0.7                          | 29                         | 27                         | 1840                       | 4.92                        | 20                          |
| A0614256           |                                   | 9.00                              | 0.221                         | 1.1                          | 8.23                        | 23                         | 2660                        | 1.2                          | <2                         | 4.12                        | <0.5                         | 9                          | 7                          | 1620                       | 2.10                        | 20                          |
| A0614257           |                                   | 8.42                              | 0.230                         | 0.8                          | 8.78                        | 13                         | 2610                        | 1.3                          | <2                         | 3.95                        | <0.5                         | 8                          | 7                          | 1470                       | 1.70                        | 20                          |
| A0614258           |                                   | 8.52                              | 0.164                         | 1.3                          | 8.24                        | 9                          | 2300                        | 1.2                          | <2                         | 4.35                        | <0.5                         | 8                          | 5                          | 1490                       | 1.40                        | 20                          |
| A0614259           |                                   | 8.71                              | 0.278                         | 0.9                          | 8.03                        | 12                         | 1590                        | 1.2                          | 2                          | 4.03                        | <0.5                         | 6                          | 5                          | 1770                       | 1.05                        | 20                          |
| A0614260           |                                   | 10.34                             | 0.217                         | 0.7                          | 8.71                        | 9                          | 2480                        | 1.3                          | <2                         | 4.60                        | <0.5                         | 6                          | 6                          | 1540                       | 1.43                        | 20                          |
| A0614250           |                                   | 4.04                              | 0.102                         | <0.5                         | 8.71                        | 11                         | 2380                        | 1.3                          | <2                         | 4.66                        | <0.5                         | 10                         | 8                          | 993                        | 1.74                        | 20                          |
| A0614270           |                                   | 2.50                              | 0.132                         | 0.6                          | 7.94                        | 11                         | 2350                        | 1.2                          | 2                          | 4.86                        | <0.5                         | 8                          | 7                          | 1150                       | 1.41                        | 20                          |
| A0617568           |                                   | 2.98                              | 0.219                         | 6.5                          | 9.34                        | 149                        | 2400                        | 1.2                          | 9                          | 1.78                        | <0.5                         | 4                          | 6                          | 575                        | 2.31                        | 20                          |
| A0617590           |                                   | 7.98                              | 0.236                         | 20.3                         | 7.80                        | 31                         | 610                         | 1.2                          | 65                         | 4.12                        | 7.4                          | 5                          | 6                          | 2120                       | 2.72                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614239           |                                   | 2.39               | 10                    | 0.45                | 82                    | 31                    | 2.54                | 2                     | 390                  | 12                    | 0.69               | <5                    | 7                     | 545                   | <20                   | 0.18                |
| A0614240           |                                   | 2.49               | 10                    | 0.46                | 95                    | 39                    | 2.50                | 3                     | 380                  | 12                    | 0.51               | <5                    | 7                     | 529                   | <20                   | 0.18                |
| A0614241           |                                   | 2.17               | 10                    | 0.50                | 108                   | 26                    | 2.62                | 4                     | 410                  | 13                    | 0.36               | 6                     | 8                     | 585                   | <20                   | 0.21                |
| A0614242           |                                   | 2.79               | 10                    | 0.50                | 93                    | 51                    | 2.51                | 3                     | 430                  | 12                    | 0.77               | <5                    | 9                     | 530                   | <20                   | 0.20                |
| A0614243           |                                   | 2.40               | 10                    | 0.38                | 105                   | 121                   | 2.30                | 2                     | 370                  | 13                    | 0.63               | <5                    | 7                     | 524                   | <20                   | 0.17                |
| A0614244           |                                   | 2.91               | 10                    | 0.61                | 523                   | 108                   | 0.52                | 2                     | 270                  | 99                    | 5.74               | 23                    | 7                     | 150                   | <20                   | 0.08                |
| A0614245           |                                   | 0.03               | <10                   | 1.41                | 100                   | <1                    | 0.03                | <1                    | 60                   | <2                    | 0.02               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0614246           |                                   | 3.01               | 10                    | 0.37                | 211                   | 79                    | 2.03                | 3                     | 380                  | 16                    | 0.68               | 5                     | 8                     | 446                   | <20                   | 0.14                |
| A0614247           |                                   | 2.80               | 10                    | 0.44                | 140                   | 75                    | 2.17                | 2                     | 410                  | 16                    | 0.82               | 7                     | 9                     | 437                   | <20                   | 0.13                |
| A0614248           |                                   | 3.49               | 10                    | 0.46                | 150                   | 208                   | 1.78                | 3                     | 390                  | 11                    | 0.96               | <5                    | 11                    | 325                   | <20                   | 0.13                |
| A0614249           |                                   | 2.45               | 10                    | 0.56                | 103                   | 86                    | 2.51                | 2                     | 450                  | 8                     | 0.99               | <5                    | 13                    | 593                   | <20                   | 0.21                |
| A0614251           |                                   | 2.24               | 10                    | 0.60                | 113                   | 50                    | 2.31                | 3                     | 480                  | 8                     | 0.74               | <5                    | 13                    | 564                   | <20                   | 0.22                |
| A0614252           |                                   | 2.08               | 10                    | 0.53                | 157                   | 62                    | 2.45                | 3                     | 480                  | 13                    | 0.44               | <5                    | 13                    | 633                   | <20                   | 0.24                |
| A0614253           |                                   | 2.78               | <10                   | 0.39                | 1000                  | 20                    | 1.36                | 2                     | 520                  | 11                    | 0.93               | 21                    | 9                     | 402                   | <20                   | 0.23                |
| A0614254           |                                   | 3.34               | <10                   | 0.47                | 1170                  | 49                    | 0.75                | 3                     | 470                  | 24                    | 1.52               | 19                    | 9                     | 286                   | <20                   | 0.22                |
| A0614255           |                                   | 1.69               | 10                    | 1.09                | 1400                  | 162                   | 1.83                | 23                    | 600                  | 30                    | 0.35               | 38                    | 10                    | 418                   | <20                   | 0.20                |
| A0614256           |                                   | 2.61               | 10                    | 0.45                | 261                   | 50                    | 2.14                | 3                     | 470                  | 15                    | 0.83               | <5                    | 9                     | 526                   | <20                   | 0.22                |
| A0614257           |                                   | 2.85               | 10                    | 0.66                | 152                   | 145                   | 2.21                | 4                     | 460                  | 16                    | 0.46               | <5                    | 9                     | 495                   | <20                   | 0.22                |
| A0614258           |                                   | 2.63               | 10                    | 0.49                | 130                   | 46                    | 2.04                | 3                     | 430                  | 22                    | 1.03               | <5                    | 8                     | 532                   | <20                   | 0.19                |
| A0614259           |                                   | 3.23               | 10                    | 0.44                | 91                    | 89                    | 2.20                | 1                     | 380                  | 10                    | 1.37               | <5                    | 7                     | 603                   | <20                   | 0.16                |
| A0614260           |                                   | 2.56               | 10                    | 0.65                | 99                    | 52                    | 2.51                | 2                     | 420                  | 18                    | 0.90               | <5                    | 7                     | 608                   | <20                   | 0.19                |
| A0614250           |                                   | 2.36               | 10                    | 0.54                | 98                    | 85                    | 2.50                | 3                     | 440                  | 12                    | 0.97               | <5                    | 12                    | 608                   | <20                   | 0.20                |
| A0614270           |                                   | 2.35               | 10                    | 0.40                | 92                    | 39                    | 2.49                | 2                     | 410                  | 14                    | 1.15               | <5                    | 5                     | 641                   | <20                   | 0.17                |
| A0617568           |                                   | 3.34               | 10                    | 0.44                | 131                   | 36                    | 1.14                | 1                     | 380                  | 226                   | 0.72               | 19                    | 11                    | 302                   | <20                   | 0.19                |
| A0617590           |                                   | 3.16               | 10                    | 0.29                | 310                   | 25                    | 0.70                | 4                     | 410                  | 601                   | 2.25               | <5                    | 8                     | 372                   | <20                   | 0.20                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 18-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0614239           |                                   | <10                         | <10                        | 49                        | <10                        | 20                         |                           | 0.131                       |
| A0614240           |                                   | <10                         | <10                        | 49                        | 10                         | 24                         |                           | 0.164                       |
| A0614241           |                                   | <10                         | <10                        | 48                        | <10                        | 29                         |                           |                             |
| A0614242           |                                   | <10                         | <10                        | 51                        | <10                        | 25                         |                           | 0.147                       |
| A0614243           |                                   | 10                          | <10                        | 48                        | <10                        | 27                         |                           | 0.154                       |
| A0614244           |                                   | <10                         | <10                        | 35                        | 10                         | 57                         |                           |                             |
| A0614245           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0614246           |                                   | <10                         | <10                        | 49                        | 10                         | 41                         |                           | 0.152                       |
| A0614247           |                                   | <10                         | <10                        | 50                        | 10                         | 54                         |                           | 0.163                       |
| A0614248           |                                   | 10                          | <10                        | 55                        | 10                         | 72                         |                           | 0.226                       |
| A0614249           |                                   | <10                         | <10                        | 59                        | 10                         | 24                         |                           | 0.106                       |
| A0614251           |                                   | <10                         | <10                        | 60                        | <10                        | 23                         |                           | 0.102                       |
| A0614252           |                                   | <10                         | <10                        | 57                        | <10                        | 37                         |                           |                             |
| A0614253           |                                   | <10                         | <10                        | 63                        | 10                         | 45                         |                           | 0.114                       |
| A0614254           |                                   | <10                         | <10                        | 59                        | 10                         | 53                         |                           | 0.145                       |
| A0614255           |                                   | <10                         | <10                        | 84                        | 10                         | 99                         | 14                        | 0.177                       |
| A0614256           |                                   | <10                         | <10                        | 62                        | 10                         | 39                         |                           | 0.165                       |
| A0614257           |                                   | <10                         | <10                        | 65                        | 10                         | 41                         |                           | 0.146                       |
| A0614258           |                                   | <10                         | <10                        | 55                        | 10                         | 53                         |                           | 0.155                       |
| A0614259           |                                   | <10                         | <10                        | 52                        | 10                         | 21                         |                           | 0.174                       |
| A0614260           |                                   | <10                         | <10                        | 55                        | 10                         | 33                         |                           | 0.149                       |
| A0614250           |                                   | <10                         | <10                        | 57                        | 10                         | 25                         |                           |                             |
| A0614270           |                                   | <10                         | <10                        | 62                        | 10                         | 23                         |                           | 0.116                       |
| A0617568           |                                   | <10                         | <10                        | 54                        | 10                         | 125                        |                           |                             |
| A0617590           |                                   | <10                         | <10                        | 48                        | 10                         | 799                        | 21                        | 0.205                       |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19208699**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19213244**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213244**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614261           |                                   | 9.64                              | 0.166                         | 0.6                          | 8.15                        | 11                         | 2530                        | 1.2                          | <2                         | 4.20                        | <0.5                         | 7                          | 5                          | 1220                       | 1.55                        | 20                          |
| A0614262           |                                   | 9.75                              | 0.122                         | 0.8                          | 7.91                        | 15                         | 2440                        | 1.2                          | <2                         | 4.31                        | <0.5                         | 6                          | 6                          | 1210                       | 1.54                        | 20                          |
| A0614263           |                                   | 9.34                              | 0.162                         | 0.8                          | 8.20                        | 10                         | 1970                        | 1.2                          | <2                         | 4.83                        | <0.5                         | 9                          | 17                         | 1540                       | 1.66                        | 20                          |
| A0614264           |                                   | 9.74                              | 0.173                         | 5.4                          | 8.98                        | 58                         | 360                         | 1.3                          | 5                          | 3.52                        | 7.1                          | 9                          | 7                          | 2060                       | 3.69                        | 20                          |
| A0614265           |                                   | 0.42                              | <0.005                        | 0.5                          | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 33.0                        | <0.5                         | 1                          | 1                          | 12                         | 0.10                        | <10                         |
| A0614266           |                                   | 8.76                              | 0.102                         | 0.5                          | 8.75                        | 7                          | 2580                        | 1.3                          | <2                         | 4.79                        | <0.5                         | 6                          | 7                          | 918                        | 1.46                        | 20                          |
| A0606712           |                                   | 4.05                              | 0.188                         | 0.6                          | 7.79                        | 64                         | 80                          | 0.8                          | 4                          | 0.19                        | <0.5                         | 17                         | 17                         | 253                        | 6.69                        | 20                          |
| A0614230           |                                   | 3.98                              | 0.199                         | 1.0                          | 8.83                        | 10                         | 2270                        | 1.4                          | <2                         | 3.21                        | 0.7                          | 14                         | 6                          | 2170                       | 1.59                        | 20                          |
| A0606732           |                                   | 3.95                              | 0.058                         | <0.5                         | 7.77                        | 7                          | 250                         | 1.2                          | <2                         | 1.22                        | <0.5                         | 13                         | 10                         | 226                        | 3.84                        | 20                          |
| A0614267           |                                   | 7.95                              | 0.151                         | 1.2                          | 9.01                        | 12                         | 2470                        | 1.3                          | 2                          | 4.61                        | <0.5                         | 7                          | 8                          | 1490                       | 1.41                        | 20                          |
| A0614268           |                                   | 8.84                              | 0.187                         | 0.7                          | 8.70                        | 10                         | 2530                        | 1.3                          | <2                         | 4.52                        | <0.5                         | 10                         | 7                          | 1410                       | 1.41                        | 20                          |
| A0614269           |                                   | 3.20                              | 0.113                         | 0.8                          | 8.27                        | 9                          | 2400                        | 1.3                          | <2                         | 4.91                        | <0.5                         | 7                          | 7                          | 1010                       | 1.51                        | 20                          |
| A0614271           |                                   | 12.89                             | 0.122                         | 0.9                          | 7.78                        | 11                         | 1960                        | 1.2                          | <2                         | 4.55                        | <0.5                         | 13                         | 15                         | 1310                       | 2.73                        | 20                          |
| A0614272           |                                   | 10.71                             | 0.116                         | 0.7                          | 8.67                        | 10                         | 2290                        | 1.4                          | <2                         | 4.45                        | <0.5                         | 11                         | 7                          | 1240                       | 1.57                        | 20                          |
| A0614273           |                                   | 6.90                              | 0.102                         | 0.7                          | 8.65                        | 8                          | 2030                        | 1.4                          | <2                         | 3.49                        | <0.5                         | 11                         | 13                         | 1240                       | 2.14                        | 20                          |
| A0614274           |                                   | 9.47                              | 0.190                         | 1.1                          | 8.16                        | 11                         | 1490                        | 1.2                          | <2                         | 3.68                        | <0.5                         | 12                         | 19                         | 2230                       | 2.87                        | 20                          |
| A0614275           |                                   | 0.10                              | 0.417                         | 14.9                         | 6.90                        | 544                        | 710                         | 0.7                          | 12                         | 5.82                        | <0.5                         | 30                         | 31                         | 1870                       | 5.02                        | 10                          |
| A0614276           |                                   | 9.04                              | 0.195                         | 1.1                          | 7.58                        | 10                         | 860                         | 1.1                          | <2                         | 3.42                        | <0.5                         | 11                         | 19                         | 1500                       | 2.87                        | 20                          |
| A0614277           |                                   | 8.58                              | 0.220                         | 0.9                          | 7.69                        | 7                          | 1890                        | 1.2                          | <2                         | 2.94                        | <0.5                         | 9                          | 18                         | 1805                       | 2.58                        | 20                          |
| A0614278           |                                   | 8.07                              | 0.152                         | 0.7                          | 7.41                        | 8                          | 1540                        | 1.1                          | <2                         | 3.40                        | <0.5                         | 11                         | 19                         | 1705                       | 2.75                        | 20                          |
| A0614279           |                                   | 7.87                              | 0.146                         | 1.0                          | 7.51                        | 8                          | 2040                        | 1.0                          | <2                         | 3.05                        | <0.5                         | 11                         | 19                         | 1740                       | 2.88                        | 20                          |
| A0614280           |                                   | 9.35                              | 0.059                         | 1.0                          | 7.83                        | 12                         | 1360                        | 1.0                          | <2                         | 4.35                        | 0.6                          | 7                          | 12                         | 834                        | 2.39                        | 20                          |
| A0614281           |                                   | 9.39                              | 0.069                         | 0.7                          | 7.31                        | 12                         | 2120                        | 1.2                          | <2                         | 5.12                        | <0.5                         | 6                          | 6                          | 975                        | 1.24                        | 20                          |
| A0614282           |                                   | 9.63                              | 0.282                         | 4.4                          | 8.05                        | 59                         | 700                         | 1.2                          | 5                          | 4.54                        | <0.5                         | 5                          | 5                          | 1685                       | 2.79                        | 20                          |
| A0614283           |                                   | 9.31                              | 0.261                         | 8.2                          | 8.82                        | 321                        | 90                          | 1.3                          | 5                          | 3.12                        | 1.9                          | 6                          | 5                          | 1570                       | 4.87                        | 20                          |
| A0614284           |                                   | 9.46                              | 0.118                         | 2.2                          | 8.01                        | 25                         | 1290                        | 1.2                          | <2                         | 4.12                        | 0.6                          | 7                          | 5                          | 1460                       | 1.88                        | 20                          |
| A0614285           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 70                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 1                          | 1                          | 22                         | 0.13                        | <10                         |
| A0614286           |                                   | 8.30                              | 0.094                         | 0.5                          | 9.33                        | 7                          | 2740                        | 1.2                          | <2                         | 4.65                        | <0.5                         | 6                          | 6                          | 735                        | 1.92                        | 20                          |
| A0614287           |                                   | 9.70                              | 0.051                         | <0.5                         | 9.47                        | 10                         | 2800                        | 1.3                          | <2                         | 5.04                        | <0.5                         | 6                          | 6                          | 635                        | 1.79                        | 20                          |
| A0614288           |                                   | 8.79                              | 0.120                         | 0.8                          | 9.25                        | 20                         | 3020                        | 1.2                          | <2                         | 4.51                        | <0.5                         | 8                          | 6                          | 963                        | 2.04                        | 20                          |
| A0614289           |                                   | 4.47                              | 0.138                         | 0.6                          | 9.49                        | 6                          | 3080                        | 1.3                          | <2                         | 5.00                        | <0.5                         | 7                          | 7                          | 1325                       | 1.93                        | 20                          |
| A0614291           |                                   | 9.38                              | 0.172                         | 0.5                          | 8.85                        | 10                         | 3080                        | 1.2                          | <2                         | 4.64                        | <0.5                         | 7                          | 7                          | 1265                       | 1.65                        | 20                          |
| A0614292           |                                   | 8.32                              | 0.158                         | 0.5                          | 8.93                        | 11                         | 1890                        | 1.2                          | <2                         | 5.02                        | <0.5                         | 6                          | 6                          | 1505                       | 1.39                        | 20                          |
| A0614293           |                                   | 8.08                              | 0.246                         | 3.7                          | 9.73                        | 33                         | 2640                        | 1.3                          | 16                         | 4.71                        | 0.7                          | 6                          | 7                          | 2130                       | 1.95                        | 20                          |
| A0614294           |                                   | 9.98                              | 0.222                         | 4.3                          | 9.30                        | 65                         | 850                         | 1.3                          | 11                         | 4.10                        | 3.0                          | 7                          | 5                          | 1885                       | 2.65                        | 20                          |
| A0614295           |                                   | 0.10                              | 0.417                         | 15.7                         | 6.84                        | 514                        | 710                         | 0.7                          | 6                          | 5.73                        | 0.7                          | 29                         | 30                         | 1855                       | 4.99                        | 10                          |
| A0614296           |                                   | 8.74                              | 0.133                         | 0.9                          | 8.69                        | 25                         | 3080                        | 1.3                          | <2                         | 4.87                        | <0.5                         | 6                          | 6                          | 980                        | 1.89                        | 20                          |
| A0614297           |                                   | 6.07                              | 0.118                         | 1.3                          | 9.08                        | 12                         | 2350                        | 1.3                          | <2                         | 4.46                        | <0.5                         | 7                          | 6                          | 1220                       | 1.63                        | 20                          |
| A0614298           |                                   | 5.93                              | 0.101                         | 0.7                          | 9.38                        | 23                         | 2930                        | 1.3                          | <2                         | 4.44                        | <0.5                         | 4                          | 6                          | 926                        | 1.52                        | 20                          |
| A0617598           |                                   | 7.11                              | 0.160                         | 4.0                          | 8.24                        | 33                         | 330                         | 1.3                          | <2                         | 4.35                        | 1.6                          | 8                          | 4                          | 1310                       | 2.98                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19213244

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614261           |                                   | 2.46               | 10                    | 0.73                | 107                   | 66                    | 2.30                | 1                     | 470                  | 18                    | 0.94               | <5                    | 8                     | 586                   | <20                   | 0.20                |
| A0614262           |                                   | 2.34               | 10                    | 0.41                | 107                   | 86                    | 2.26                | 1                     | 480                  | 54                    | 0.80               | <5                    | 8                     | 570                   | <20                   | 0.20                |
| A0614263           |                                   | 2.57               | 10                    | 0.74                | 149                   | 73                    | 2.31                | 7                     | 560                  | 17                    | 1.53               | <5                    | 9                     | 624                   | <20                   | 0.22                |
| A0614264           |                                   | 3.52               | 10                    | 0.49                | 288                   | 97                    | 1.11                | 3                     | 550                  | 223                   | 3.84               | <5                    | 9                     | 370                   | <20                   | 0.16                |
| A0614265           |                                   | 0.03               | <10                   | 1.74                | 115                   | 1                     | 0.03                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0614266           |                                   | 2.32               | 10                    | 0.52                | 125                   | 32                    | 2.51                | 1                     | 450                  | 25                    | 0.95               | <5                    | 7                     | 611                   | <20                   | 0.19                |
| A0606712           |                                   | 3.53               | 30                    | 0.31                | 29                    | 7                     | 0.13                | 7                     | 730                  | 26                    | 7.26               | <5                    | 13                    | 142                   | 20                    | 0.17                |
| A0614230           |                                   | 2.29               | 10                    | 0.34                | 123                   | 32                    | 2.40                | 2                     | 520                  | 27                    | 1.11               | <5                    | 8                     | 526                   | <20                   | 0.20                |
| A0606732           |                                   | 3.06               | 20                    | 0.75                | 310                   | 2                     | 0.12                | 3                     | 540                  | 14                    | 3.39               | <5                    | 12                    | 26                    | 20                    | 0.17                |
| A0614267           |                                   | 2.60               | 10                    | 0.55                | 96                    | 57                    | 2.79                | 1                     | 460                  | 17                    | 1.31               | <5                    | 7                     | 608                   | <20                   | 0.18                |
| A0614268           |                                   | 2.51               | 10                    | 0.46                | 84                    | 174                   | 2.78                | 3                     | 440                  | 17                    | 1.08               | 9                     | 6                     | 623                   | <20                   | 0.18                |
| A0614269           |                                   | 2.28               | 10                    | 0.40                | 89                    | 53                    | 2.64                | 1                     | 440                  | 18                    | 1.13               | 6                     | 5                     | 707                   | <20                   | 0.19                |
| A0614271           |                                   | 2.32               | 10                    | 1.00                | 125                   | 123                   | 1.96                | 4                     | 640                  | 22                    | 1.36               | <5                    | 14                    | 498                   | <20                   | 0.26                |
| A0614272           |                                   | 2.70               | 10                    | 0.57                | 92                    | 53                    | 2.77                | <1                    | 520                  | 15                    | 1.42               | <5                    | 7                     | 605                   | <20                   | 0.19                |
| A0614273           |                                   | 2.72               | 10                    | 1.09                | 138                   | 36                    | 3.14                | 3                     | 620                  | 13                    | 1.25               | <5                    | 13                    | 508                   | <20                   | 0.24                |
| A0614274           |                                   | 2.72               | 10                    | 1.60                | 184                   | 148                   | 2.53                | 5                     | 710                  | 10                    | 1.51               | <5                    | 18                    | 441                   | <20                   | 0.31                |
| A0614275           |                                   | 1.72               | 10                    | 1.13                | 1435                  | 168                   | 1.86                | 23                    | 660                  | 29                    | 0.37               | 36                    | 10                    | 432                   | <20                   | 0.21                |
| A0614276           |                                   | 2.72               | 10                    | 1.43                | 166                   | 124                   | 2.04                | 4                     | 620                  | 9                     | 1.84               | <5                    | 17                    | 375                   | <20                   | 0.30                |
| A0614277           |                                   | 2.79               | 20                    | 1.43                | 157                   | 153                   | 2.23                | 4                     | 640                  | 12                    | 0.93               | <5                    | 16                    | 377                   | <20                   | 0.30                |
| A0614278           |                                   | 2.52               | 10                    | 1.33                | 167                   | 75                    | 1.95                | 5                     | 600                  | 8                     | 1.38               | <5                    | 16                    | 371                   | <20                   | 0.28                |
| A0614279           |                                   | 3.16               | 20                    | 1.22                | 163                   | 60                    | 2.12                | 5                     | 590                  | 10                    | 1.24               | <5                    | 16                    | 383                   | <20                   | 0.28                |
| A0614280           |                                   | 2.55               | 20                    | 0.73                | 198                   | 365                   | 1.37                | 1                     | 560                  | 31                    | 1.52               | <5                    | 15                    | 558                   | <20                   | 0.22                |
| A0614281           |                                   | 2.43               | <10                   | 0.28                | 214                   | 62                    | 1.77                | 1                     | 440                  | 10                    | 0.95               | 7                     | 7                     | 737                   | <20                   | 0.18                |
| A0614282           |                                   | 3.27               | 10                    | 0.53                | 627                   | 53                    | 0.68                | 1                     | 470                  | 26                    | 2.42               | 5                     | 9                     | 406                   | <20                   | 0.18                |
| A0614283           |                                   | 3.27               | 10                    | 0.44                | 574                   | 62                    | 0.67                | 2                     | 510                  | 174                   | 4.91               | 142                   | 10                    | 359                   | <20                   | 0.17                |
| A0614284           |                                   | 3.07               | <10                   | 0.40                | 234                   | 88                    | 1.60                | 2                     | 530                  | 39                    | 1.56               | <5                    | 9                     | 454                   | <20                   | 0.17                |
| A0614285           |                                   | 0.06               | <10                   | 1.53                | 107                   | 1                     | 0.04                | 5                     | 90                   | 2                     | 0.04               | 5                     | <1                    | 88                    | <20                   | 0.01                |
| A0614286           |                                   | 2.29               | 10                    | 0.74                | 134                   | 23                    | 2.42                | 2                     | 600                  | 11                    | 0.74               | <5                    | 11                    | 616                   | <20                   | 0.26                |
| A0614287           |                                   | 2.26               | 10                    | 0.69                | 125                   | 45                    | 2.61                | <1                    | 550                  | 11                    | 1.18               | <5                    | 9                     | 661                   | <20                   | 0.24                |
| A0614288           |                                   | 2.56               | 10                    | 0.66                | 129                   | 44                    | 2.56                | 2                     | 570                  | 13                    | 1.00               | <5                    | 9                     | 639                   | <20                   | 0.25                |
| A0614289           |                                   | 2.65               | 10                    | 0.61                | 111                   | 41                    | 2.58                | 1                     | 620                  | 11                    | 1.09               | <5                    | 10                    | 649                   | <20                   | 0.24                |
| A0614291           |                                   | 2.64               | 10                    | 0.59                | 99                    | 77                    | 2.54                | 1                     | 520                  | 13                    | 1.04               | <5                    | 9                     | 640                   | <20                   | 0.22                |
| A0614292           |                                   | 2.68               | 10                    | 0.54                | 99                    | 54                    | 2.49                | 3                     | 490                  | 15                    | 1.56               | <5                    | 8                     | 610                   | <20                   | 0.19                |
| A0614293           |                                   | 2.80               | 10                    | 0.64                | 183                   | 56                    | 2.63                | 1                     | 570                  | 31                    | 1.39               | 5                     | 10                    | 633                   | <20                   | 0.23                |
| A0614294           |                                   | 3.20               | 10                    | 0.43                | 330                   | 24                    | 1.49                | 1                     | 480                  | 121                   | 2.06               | <5                    | 8                     | 414                   | <20                   | 0.22                |
| A0614295           |                                   | 1.70               | 10                    | 1.13                | 1410                  | 168                   | 1.86                | 24                    | 650                  | 26                    | 0.37               | 35                    | 10                    | 432                   | <20                   | 0.21                |
| A0614296           |                                   | 2.25               | <10                   | 0.49                | 163                   | 30                    | 2.48                | 2                     | 470                  | 15                    | 0.80               | <5                    | 7                     | 656                   | <20                   | 0.24                |
| A0614297           |                                   | 2.34               | 10                    | 0.52                | 116                   | 37                    | 3.06                | 1                     | 470                  | 11                    | 1.33               | <5                    | 7                     | 601                   | <20                   | 0.21                |
| A0614298           |                                   | 2.63               | 10                    | 0.53                | 129                   | 17                    | 2.97                | 1                     | 450                  | 15                    | 1.05               | <5                    | 7                     | 600                   | <20                   | 0.20                |
| A0617598           |                                   | 2.73               | 10                    | 0.46                | 241                   | 52                    | 1.28                | 3                     | 430                  | 73                    | 2.65               | <5                    | 8                     | 527                   | <20                   | 0.18                |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213244**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614261           |                                   | <10                         | <10                        | 58                        | <10                        | 29                         |                           | 0.129                       |                             |
| A0614262           |                                   | <10                         | <10                        | 58                        | 10                         | 36                         |                           | 0.125                       |                             |
| A0614263           |                                   | <10                         | <10                        | 64                        | <10                        | 33                         |                           | 0.147                       |                             |
| A0614264           |                                   | <10                         | <10                        | 56                        | 10                         | 633                        |                           | 0.203                       |                             |
| A0614265           |                                   | 10                          | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0614266           |                                   | <10                         | <10                        | 51                        | <10                        | 31                         |                           |                             |                             |
| A0606712           |                                   | <10                         | 10                         | 92                        | 20                         | 15                         |                           |                             |                             |
| A0614230           |                                   | <10                         | <10                        | 56                        | <10                        | 59                         |                           | 0.222                       |                             |
| A0606732           |                                   | <10                         | <10                        | 86                        | 20                         | 27                         |                           |                             |                             |
| A0614267           |                                   | 10                          | <10                        | 51                        | 10                         | 22                         |                           | 0.144                       |                             |
| A0614268           |                                   | <10                         | <10                        | 60                        | 10                         | 18                         |                           | 0.137                       |                             |
| A0614269           |                                   | <10                         | <10                        | 67                        | <10                        | 23                         |                           | 0.098                       |                             |
| A0614271           |                                   | <10                         | <10                        | 77                        | <10                        | 37                         |                           | 0.128                       |                             |
| A0614272           |                                   | <10                         | <10                        | 68                        | 10                         | 20                         |                           | 0.121                       |                             |
| A0614273           |                                   | <10                         | <10                        | 96                        | <10                        | 28                         |                           | 0.119                       |                             |
| A0614274           |                                   | <10                         | <10                        | 153                       | 10                         | 31                         |                           | 0.214                       |                             |
| A0614275           |                                   | <10                         | <10                        | 88                        | 10                         | 102                        | 14                        | 0.181                       |                             |
| A0614276           |                                   | <10                         | <10                        | 123                       | <10                        | 28                         |                           | 0.155                       |                             |
| A0614277           |                                   | <10                         | <10                        | 119                       | <10                        | 30                         |                           | 0.179                       |                             |
| A0614278           |                                   | <10                         | <10                        | 114                       | <10                        | 28                         |                           | 0.176                       |                             |
| A0614279           |                                   | <10                         | <10                        | 108                       | <10                        | 26                         |                           | 0.179                       |                             |
| A0614280           |                                   | <10                         | <10                        | 59                        | 10                         | 51                         |                           |                             | 0.039                       |
| A0614281           |                                   | <10                         | <10                        | 49                        | 10                         | 22                         |                           |                             |                             |
| A0614282           |                                   | <10                         | <10                        | 48                        | 10                         | 47                         |                           | 0.174                       |                             |
| A0614283           |                                   | <10                         | <10                        | 60                        | 10                         | 129                        |                           | 0.159                       |                             |
| A0614284           |                                   | <10                         | <10                        | 56                        | 10                         | 59                         |                           | 0.145                       |                             |
| A0614285           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614286           |                                   | <10                         | <10                        | 59                        | <10                        | 24                         |                           |                             |                             |
| A0614287           |                                   | <10                         | <10                        | 53                        | <10                        | 19                         |                           |                             |                             |
| A0614288           |                                   | <10                         | <10                        | 56                        | 10                         | 21                         |                           |                             |                             |
| A0614289           |                                   | <10                         | <10                        | 60                        | 10                         | 20                         |                           | 0.127                       |                             |
| A0614291           |                                   | <10                         | <10                        | 56                        | 10                         | 19                         |                           | 0.129                       |                             |
| A0614292           |                                   | <10                         | <10                        | 53                        | 10                         | 23                         |                           | 0.155                       |                             |
| A0614293           |                                   | <10                         | <10                        | 57                        | 10                         | 96                         |                           | 0.217                       |                             |
| A0614294           |                                   | <10                         | <10                        | 53                        | 20                         | 266                        |                           | 0.198                       |                             |
| A0614295           |                                   | <10                         | <10                        | 87                        | 10                         | 101                        | 15                        | 0.183                       |                             |
| A0614296           |                                   | <10                         | <10                        | 51                        | 10                         | 37                         |                           |                             |                             |
| A0614297           |                                   | <10                         | <10                        | 50                        | 10                         | 29                         |                           | 0.127                       |                             |
| A0614298           |                                   | <10                         | <10                        | 51                        | 10                         | 32                         |                           |                             |                             |
| A0617598           |                                   | <10                         | <10                        | 47                        | 10                         | 176                        |                           | 0.134                       |                             |



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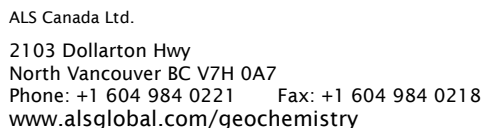
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213244**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617599           |                                   | 8.01                              | 0.188                         | 1.1                          | 8.26                        | 9                          | 1000                        | 1.3                          | <2                         | 5.22                        | 1.3                          | 8                          | 5                          | 1570                       | 1.57                        | 20                          |
| A0617600           |                                   | 8.54                              | 0.204                         | 0.8                          | 8.37                        | 12                         | 1210                        | 1.3                          | <2                         | 4.90                        | <0.5                         | 8                          | 4                          | 1685                       | 1.35                        | 20                          |
| A0617601           |                                   | 9.09                              | 0.164                         | 0.7                          | 7.96                        | 10                         | 1060                        | 1.4                          | <2                         | 4.74                        | <0.5                         | 7                          | 5                          | 1470                       | 1.31                        | 20                          |
| A0617602           |                                   | 10.13                             | 0.184                         | 0.7                          | 8.37                        | 8                          | 2070                        | 1.3                          | <2                         | 5.01                        | <0.5                         | 8                          | 6                          | 1445                       | 1.30                        | 20                          |
| A0617603           |                                   | 9.21                              | 0.132                         | 0.8                          | 9.16                        | 8                          | 2800                        | 1.3                          | <2                         | 5.44                        | <0.5                         | 7                          | 6                          | 1050                       | 1.62                        | 20                          |
| A0617604           |                                   | 9.35                              | 0.197                         | 0.8                          | 7.48                        | 10                         | 1100                        | 1.2                          | <2                         | 5.13                        | <0.5                         | 5                          | 5                          | 1585                       | 1.21                        | 20                          |
| A0617605           |                                   | 0.10                              | 0.403                         | 15.1                         | 6.80                        | 525                        | 700                         | 0.7                          | 9                          | 5.69                        | 0.5                          | 31                         | 31                         | 1835                       | 4.93                        | 10                          |
| A0617606           |                                   | 9.92                              | 0.169                         | 0.8                          | 9.02                        | 9                          | 1840                        | 1.3                          | <2                         | 5.41                        | <0.5                         | 5                          | 5                          | 1660                       | 1.38                        | 20                          |
| A0617607           |                                   | 9.04                              | 0.153                         | 0.8                          | 9.30                        | 8                          | 2750                        | 1.2                          | <2                         | 4.88                        | <0.5                         | 6                          | 5                          | 1400                       | 1.51                        | 20                          |
| A0617608           |                                   | 8.42                              | 0.109                         | 0.6                          | 9.12                        | 6                          | 2300                        | 1.3                          | <2                         | 4.94                        | <0.5                         | 6                          | 6                          | 1265                       | 1.26                        | 20                          |
| A0617609           |                                   | 8.49                              | 0.084                         | 0.9                          | 8.50                        | 7                          | 2080                        | 1.3                          | <2                         | 4.90                        | <0.5                         | 6                          | 5                          | 1380                       | 1.30                        | 20                          |
| A0617610           |                                   | 9.87                              | 0.112                         | 3.7                          | 8.10                        | 18                         | 880                         | 1.2                          | <2                         | 4.26                        | 4.2                          | 6                          | 5                          | 1175                       | 1.89                        | 20                          |
| A0617611           |                                   | 10.38                             | 0.096                         | 1.9                          | 7.43                        | 11                         | 1550                        | 1.3                          | <2                         | 4.24                        | 1.0                          | 7                          | 4                          | 1310                       | 1.39                        | 20                          |
| A0617612           |                                   | 10.02                             | 0.097                         | 2.2                          | 7.05                        | 15                         | 2170                        | 1.3                          | <2                         | 4.65                        | 1.4                          | 7                          | 4                          | 1000                       | 1.50                        | 20                          |
| A0617613           |                                   | 4.98                              | 0.126                         | 1.6                          | 7.20                        | 20                         | 1910                        | 1.2                          | 2                          | 4.29                        | 0.5                          | 5                          | 4                          | 841                        | 1.54                        | 20                          |
| A0617615           |                                   | 9.70                              | 0.145                         | 0.8                          | 7.70                        | 12                         | 700                         | 1.5                          | <2                         | 4.18                        | <0.5                         | 6                          | 4                          | 1380                       | 1.03                        | 20                          |
| A0617616           |                                   | 10.01                             | 0.237                         | 1.3                          | 8.00                        | 17                         | 790                         | 1.4                          | <2                         | 3.66                        | 0.5                          | 8                          | 4                          | 2090                       | 1.09                        | 10                          |
| A0617617           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 35.7                        | <0.5                         | 1                          | <1                         | 9                          | 0.10                        | <10                         |
| A0617618           |                                   | 5.56                              | 0.123                         | 1.9                          | 8.82                        | 19                         | 920                         | 1.2                          | <2                         | 2.97                        | 0.5                          | 9                          | 4                          | 1620                       | 1.24                        | 10                          |
| A0617619           |                                   | 7.39                              | 0.454                         | 1.5                          | 7.77                        | 16                         | 900                         | 1.4                          | <2                         | 3.82                        | 0.5                          | 8                          | 4                          | 2690                       | 1.09                        | 10                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19213244**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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& GOLD CORP  
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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19213244**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0617599           |                                   | <10       | <10       | 54       | <10       | 132      |          | 0.155      |            |
| A0617600           |                                   | <10       | <10       | 53       | <10       | 24       |          | 0.166      |            |
| A0617601           |                                   | <10       | <10       | 55       | 10        | 19       |          | 0.145      |            |
| A0617602           |                                   | 10        | <10       | 54       | <10       | 17       |          | 0.144      |            |
| A0617603           |                                   | <10       | <10       | 50       | <10       | 21       |          | 0.106      |            |
| A0617604           |                                   | <10       | <10       | 52       | 10        | 17       |          | 0.160      |            |
| A0617605           |                                   | 10        | <10       | 87       | 10        | 99       | 16       | 0.185      |            |
| A0617606           |                                   | <10       | <10       | 58       | <10       | 24       |          | 0.157      |            |
| A0617607           |                                   | 10        | <10       | 62       | 10        | 23       |          | 0.142      |            |
| A0617608           |                                   | <10       | <10       | 53       | 10        | 18       |          | 0.126      |            |
| A0617609           |                                   | <10       | <10       | 58       | 10        | 28       |          | 0.135      |            |
| A0617610           |                                   | <10       | <10       | 54       | 10        | 423      |          | 0.124      |            |
| A0617611           |                                   | <10       | <10       | 49       | 10        | 97       |          | 0.129      |            |
| A0617612           |                                   | <10       | <10       | 55       | 10        | 137      |          | 0.095      |            |
| A0617613           |                                   | <10       | <10       | 44       | 10        | 60       |          |            |            |
| A0617615           |                                   | <10       | <10       | 53       | 10        | 24       |          | 0.139      |            |
| A0617616           |                                   | <10       | <10       | 50       | 10        | 48       |          | 0.214      |            |
| A0617617           |                                   | <10       | <10       | 1        | <10       | 3        |          |            |            |
| A0617618           |                                   | 10        | <10       | 47       | 10        | 50       |          | 0.155      | 0.038      |
| A0617619           |                                   | 10        | <10       | 52       | 10        | 56       |          | 0.260      | 0.032      |
|                    |                                   |           |           |          |           |          |          |            |            |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213244**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19213249**

Project: Casino

This report is for 58 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606944           |                                   | 5.61                              | 0.066                         | 0.8                          | 9.37                        | <5                         | 2640                        | 1.7                          | <2                         | 4.85                        | <0.5                         | 5                          | 8                          | 741                        | 1.61                        | 20                          |
| A0606945           |                                   | 7.76                              | 0.088                         | 0.6                          | 9.00                        | <5                         | 2240                        | 1.6                          | 2                          | 4.95                        | <0.5                         | 5                          | 8                          | 814                        | 1.55                        | 20                          |
| A0606946           |                                   | 9.19                              | 0.281                         | 4.7                          | 8.07                        | 140                        | 860                         | 1.5                          | 2                          | 3.49                        | 4.5                          | 12                         | 13                         | 2390                       | 2.86                        | 20                          |
| A0606947           |                                   | 6.13                              | 0.246                         | 27.1                         | 7.41                        | 455                        | 810                         | 1.4                          | 6                          | 5.98                        | 6.8                          | 13                         | 20                         | 2960                       | 3.39                        | 20                          |
| A0614389           |                                   | 2.57                              | 0.030                         | 0.6                          | 8.62                        | 35                         | 2640                        | 1.4                          | <2                         | 2.38                        | <0.5                         | 6                          | 14                         | 73                         | 2.40                        | 20                          |
| A0614390           |                                   | 2.49                              | 0.010                         | <0.5                         | 8.31                        | 22                         | 2920                        | 1.4                          | <2                         | 2.14                        | <0.5                         | 6                          | 9                          | 71                         | 2.17                        | 20                          |
| A0614391           |                                   | 2.45                              | 0.099                         | 1.4                          | 8.80                        | 27                         | 1770                        | 1.7                          | <2                         | 1.46                        | <0.5                         | 13                         | 10                         | 1405                       | 2.82                        | 20                          |
| A0614393           |                                   | 6.09                              | 0.483                         | 10.2                         | 8.99                        | 87                         | 1300                        | 1.6                          | <2                         | 0.59                        | 0.6                          | 5                          | 16                         | 1900                       | 3.26                        | 20                          |
| A0614394           |                                   | 11.60                             | 0.254                         | 6.5                          | 9.10                        | 90                         | 1370                        | 1.5                          | <2                         | 1.01                        | 0.7                          | 7                          | 10                         | 1545                       | 3.60                        | 20                          |
| A0614395           |                                   | 0.10                              | 0.408                         | 15.9                         | 7.11                        | 541                        | 740                         | 0.7                          | 14                         | 5.63                        | 0.5                          | 30                         | 30                         | 1860                       | 5.03                        | 10                          |
| A0614396           |                                   | 9.32                              | 0.205                         | 1.8                          | 8.88                        | 25                         | 1790                        | 1.9                          | <2                         | 1.06                        | <0.5                         | 10                         | 10                         | 1455                       | 2.75                        | 20                          |
| A0614397           |                                   | 7.44                              | 0.131                         | 0.9                          | 9.02                        | 8                          | 1530                        | 1.5                          | 3                          | 2.31                        | <0.5                         | 10                         | 7                          | 834                        | 3.67                        | 20                          |
| A0614398           |                                   | 7.69                              | 0.156                         | 1.2                          | 7.54                        | 9                          | 2200                        | 1.6                          | <2                         | 1.19                        | 0.5                          | 4                          | 14                         | 602                        | 2.05                        | 20                          |
| A0614399           |                                   | 7.16                              | 0.126                         | 0.7                          | 7.18                        | 8                          | 1890                        | 1.5                          | <2                         | 1.50                        | 0.7                          | 9                          | 15                         | 792                        | 2.28                        | 10                          |
| A0614400           |                                   | 12.88                             | 0.095                         | 0.5                          | 6.77                        | 8                          | 1960                        | 1.3                          | <2                         | 1.82                        | <0.5                         | 7                          | 12                         | 705                        | 1.99                        | 10                          |
| A0614401           |                                   | 14.65                             | 0.131                         | 0.6                          | 6.66                        | 16                         | 2130                        | 1.2                          | 2                          | 3.14                        | <0.5                         | 8                          | 10                         | 1030                       | 1.84                        | 10                          |
| A0614402           |                                   | 13.04                             | 0.184                         | 3.2                          | 6.99                        | 31                         | 2190                        | 1.3                          | <2                         | 2.41                        | 1.1                          | 10                         | 11                         | 1525                       | 1.58                        | 10                          |
| A0614403           |                                   | 9.31                              | 0.160                         | 0.8                          | 6.40                        | 15                         | 2070                        | 1.2                          | <2                         | 2.87                        | 0.5                          | 6                          | 11                         | 1345                       | 1.39                        | 10                          |
| A0614404           |                                   | 4.91                              | 0.149                         | 0.8                          | 6.30                        | 22                         | 2190                        | 1.1                          | <2                         | 3.46                        | <0.5                         | 6                          | 10                         | 1285                       | 1.52                        | 10                          |
| A0614405           |                                   | 0.64                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 50                          | <0.5                         | <2                         | 31.9                        | <0.5                         | <1                         | 7                          | 9                          | 0.07                        | <10                         |
| A0614406           |                                   | 8.04                              | 0.122                         | <0.5                         | 6.90                        | 15                         | 1530                        | 1.2                          | <2                         | 3.05                        | <0.5                         | 7                          | 9                          | 826                        | 1.89                        | 10                          |
| A0614407           |                                   | 5.92                              | 0.101                         | 1.0                          | 6.66                        | 14                         | 1710                        | 1.1                          | <2                         | 2.23                        | 0.5                          | 6                          | 15                         | 865                        | 1.27                        | 10                          |
| A0614408           |                                   | 6.47                              | 0.136                         | 0.8                          | 6.64                        | 16                         | 2160                        | 1.3                          | <2                         | 3.08                        | <0.5                         | 7                          | 7                          | 1105                       | 1.42                        | 10                          |
| A0614409           |                                   | 4.19                              | 0.180                         | 8.5                          | 7.01                        | 130                        | 610                         | 1.2                          | 3                          | 2.63                        | 3.8                          | 6                          | 7                          | 898                        | 3.26                        | 10                          |
| A0614411           |                                   | 7.59                              | 0.161                         | 1.8                          | 7.15                        | 38                         | 1770                        | 1.1                          | <2                         | 2.95                        | 1.0                          | 11                         | 18                         | 1090                       | 2.60                        | 10                          |
| A0614412           |                                   | 10.26                             | 0.315                         | 1.2                          | 8.57                        | 25                         | 2620                        | 1.2                          | <2                         | 1.52                        | 0.8                          | 12                         | 10                         | 2130                       | 2.62                        | 20                          |
| A0614413           |                                   | 8.98                              | 0.239                         | 1.1                          | 8.93                        | 31                         | 1470                        | 1.1                          | <2                         | 0.80                        | 1.3                          | 15                         | 11                         | 1800                       | 2.55                        | 20                          |
| A0614414           |                                   | 8.85                              | 0.084                         | 0.7                          | 6.40                        | 30                         | 2200                        | 0.8                          | 3                          | 0.58                        | <0.5                         | 2                          | 5                          | 785                        | 0.81                        | 10                          |
| A0614415           |                                   | 0.10                              | 0.401                         | 14.5                         | 6.54                        | 512                        | 680                         | 0.7                          | 12                         | 5.35                        | <0.5                         | 28                         | 28                         | 1755                       | 4.70                        | 10                          |
| A0614416           |                                   | 6.78                              | 0.080                         | 0.6                          | 6.10                        | 7                          | 2890                        | 0.8                          | 2                          | 0.68                        | <0.5                         | 1                          | 3                          | 762                        | 0.77                        | 10                          |
| A0614417           |                                   | 7.78                              | 0.194                         | 0.8                          | 8.32                        | 15                         | 1750                        | 1.3                          | <2                         | 1.55                        | <0.5                         | 12                         | 3                          | 1145                       | 2.70                        | 20                          |
| A0614418           |                                   | 8.80                              | 0.134                         | 0.7                          | 7.53                        | 15                         | 2460                        | 1.2                          | <2                         | 2.51                        | <0.5                         | 10                         | 3                          | 977                        | 3.31                        | 20                          |
| A0614419           |                                   | 9.13                              | 0.288                         | 1.2                          | 8.15                        | 21                         | 2150                        | 1.1                          | 2                          | 1.72                        | <0.5                         | 14                         | 6                          | 2330                       | 2.51                        | 20                          |
| A0614420           |                                   | 8.51                              | 0.186                         | 1.1                          | 7.52                        | 33                         | 1270                        | 1.3                          | <2                         | 3.09                        | <0.5                         | 11                         | 9                          | 1220                       | 3.91                        | 20                          |
| A0614421           |                                   | 9.93                              | 0.367                         | 1.8                          | 5.82                        | 15                         | 960                         | 1.1                          | 7                          | 1.74                        | <0.5                         | 6                          | 46                         | 1875                       | 2.47                        | 10                          |
| A0614422           |                                   | 9.59                              | 0.232                         | 1.3                          | 4.40                        | 7                          | 1200                        | 1.0                          | 2                          | 1.58                        | <0.5                         | 6                          | 43                         | 1715                       | 2.06                        | 10                          |
| A0614423           |                                   | 10.24                             | 0.122                         | 0.7                          | 6.23                        | 9                          | 580                         | 1.8                          | <2                         | 3.83                        | <0.5                         | 12                         | 67                         | 907                        | 3.80                        | 20                          |
| A0614424           |                                   | 9.71                              | 0.162                         | 0.6                          | 6.01                        | 8                          | 1690                        | 1.2                          | <2                         | 2.47                        | <0.5                         | 11                         | 53                         | 1015                       | 3.06                        | 10                          |
| A0614425           |                                   | 0.45                              | <0.005                        | <0.5                         | 0.54                        | <5                         | 50                          | <0.5                         | <2                         | 30.4                        | <0.5                         | <1                         | 1                          | 10                         | 0.09                        | <10                         |
| A0614426           |                                   | 10.00                             | 0.092                         | 0.6                          | 6.19                        | 5                          | 1270                        | 1.4                          | <2                         | 2.15                        | <0.5                         | 10                         | 67                         | 682                        | 3.17                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606944           |                                   | 2.34               | 10                    | 0.57                | 145                   | 27                    | 2.62                | <1                    | 500                  | 16                    | 0.64               | <5                    | 6                     | 630                   | <20                   | 0.25                |
| A0606945           |                                   | 2.24               | 10                    | 0.49                | 139                   | 36                    | 2.68                | <1                    | 480                  | 16                    | 0.76               | <5                    | 5                     | 633                   | <20                   | 0.23                |
| A0606946           |                                   | 2.38               | 10                    | 0.46                | 546                   | 62                    | 0.72                | 4                     | 600                  | 58                    | 2.08               | 50                    | 10                    | 348                   | <20                   | 0.24                |
| A0606947           |                                   | 1.75               | 10                    | 0.55                | 1550                  | 34                    | 0.36                | 5                     | 790                  | 106                   | 2.46               | 242                   | 18                    | 211                   | <20                   | 0.35                |
| A0614389           |                                   | 2.71               | 20                    | 0.57                | 296                   | 2                     | 1.94                | 5                     | 470                  | 21                    | 0.05               | <5                    | 8                     | 428                   | <20                   | 0.24                |
| A0614390           |                                   | 3.21               | 10                    | 0.52                | 368                   | 2                     | 1.98                | 3                     | 450                  | 21                    | 0.04               | 6                     | 7                     | 378                   | 20                    | 0.22                |
| A0614391           |                                   | 2.79               | 10                    | 0.99                | 358                   | 43                    | 1.70                | 5                     | 630                  | 92                    | 0.04               | 5                     | 16                    | 280                   | <20                   | 0.31                |
| A0614393           |                                   | 2.93               | 20                    | 0.96                | 192                   | 198                   | 0.65                | 4                     | 820                  | 892                   | 0.03               | 57                    | 19                    | 122                   | <20                   | 0.39                |
| A0614394           |                                   | 3.10               | 20                    | 1.09                | 193                   | 64                    | 1.18                | 3                     | 830                  | 617                   | 0.10               | 19                    | 20                    | 222                   | <20                   | 0.40                |
| A0614395           |                                   | 1.74               | 10                    | 1.13                | 1450                  | 170                   | 1.88                | 23                    | 650                  | 27                    | 0.36               | 39                    | 11                    | 440                   | <20                   | 0.21                |
| A0614396           |                                   | 2.58               | 20                    | 1.18                | 172                   | 30                    | 1.45                | 3                     | 910                  | 52                    | 0.01               | 7                     | 16                    | 238                   | <20                   | 0.33                |
| A0614397           |                                   | 1.99               | 20                    | 1.61                | 194                   | 10                    | 1.90                | 3                     | 920                  | 14                    | 0.01               | <5                    | 15                    | 384                   | <20                   | 0.42                |
| A0614398           |                                   | 2.76               | 20                    | 1.22                | 140                   | 11                    | 1.80                | 9                     | 560                  | 20                    | 0.01               | <5                    | 13                    | 270                   | <20                   | 0.24                |
| A0614399           |                                   | 2.55               | 20                    | 1.17                | 204                   | 17                    | 1.68                | 8                     | 570                  | 20                    | 0.08               | <5                    | 12                    | 262                   | <20                   | 0.25                |
| A0614400           |                                   | 3.01               | 20                    | 0.94                | 176                   | 29                    | 1.57                | 6                     | 540                  | 20                    | 0.16               | <5                    | 11                    | 246                   | <20                   | 0.23                |
| A0614401           |                                   | 3.14               | 20                    | 0.64                | 278                   | 78                    | 0.96                | 8                     | 520                  | 15                    | 0.41               | <5                    | 11                    | 192                   | <20                   | 0.23                |
| A0614402           |                                   | 3.73               | 20                    | 0.58                | 219                   | 90                    | 1.35                | 6                     | 540                  | 42                    | 0.60               | 24                    | 12                    | 186                   | <20                   | 0.21                |
| A0614403           |                                   | 3.42               | 20                    | 0.54                | 234                   | 109                   | 1.13                | 8                     | 500                  | 36                    | 0.57               | <5                    | 11                    | 165                   | <20                   | 0.18                |
| A0614404           |                                   | 3.13               | 20                    | 0.54                | 322                   | 114                   | 0.80                | 6                     | 540                  | 18                    | 0.51               | 6                     | 11                    | 176                   | <20                   | 0.21                |
| A0614405           |                                   | 0.03               | <10                   | 0.96                | 69                    | 1                     | 0.02                | <1                    | 60                   | <2                    | <0.01              | 5                     | <1                    | 81                    | <20                   | 0.01                |
| A0614406           |                                   | 2.72               | 20                    | 0.73                | 235                   | 92                    | 1.63                | 8                     | 520                  | 16                    | 0.45               | <5                    | 11                    | 222                   | <20                   | 0.24                |
| A0614407           |                                   | 2.76               | 10                    | 0.45                | 221                   | 89                    | 1.78                | 5                     | 420                  | 30                    | 0.50               | 6                     | 8                     | 223                   | <20                   | 0.16                |
| A0614408           |                                   | 3.15               | 10                    | 0.57                | 344                   | 112                   | 1.66                | 5                     | 470                  | 26                    | 0.58               | 6                     | 8                     | 240                   | <20                   | 0.18                |
| A0614409           |                                   | 3.54               | 20                    | 0.78                | 1735                  | 95                    | 0.34                | 8                     | 610                  | 202                   | 2.84               | 68                    | 12                    | 125                   | <20                   | 0.26                |
| A0614411           |                                   | 2.99               | 20                    | 1.12                | 583                   | 67                    | 0.64                | 8                     | 660                  | 48                    | 0.80               | 7                     | 14                    | 180                   | <20                   | 0.29                |
| A0614412           |                                   | 3.02               | 20                    | 0.77                | 226                   | 95                    | 0.42                | 11                    | 1090                 | 47                    | 0.77               | 11                    | 18                    | 202                   | <20                   | 0.37                |
| A0614413           |                                   | 2.52               | 20                    | 0.45                | 236                   | 120                   | 0.08                | 12                    | 1050                 | 62                    | 0.67               | 19                    | 17                    | 82                    | <20                   | 0.36                |
| A0614414           |                                   | 4.40               | 40                    | 0.25                | 136                   | 499                   | 0.15                | 5                     | 310                  | 24                    | 0.35               | 31                    | 4                     | 111                   | 20                    | 0.09                |
| A0614415           |                                   | 1.61               | 10                    | 1.04                | 1360                  | 163                   | 1.74                | 24                    | 600                  | 28                    | 0.34               | 33                    | 10                    | 404                   | <20                   | 0.20                |
| A0614416           |                                   | 4.51               | 50                    | 0.27                | 119                   | 370                   | 0.19                | 6                     | 240                  | 22                    | 0.44               | 13                    | 2                     | 128                   | 20                    | 0.05                |
| A0614417           |                                   | 3.09               | 20                    | 1.15                | 176                   | 96                    | 0.67                | 7                     | 1260                 | 17                    | 0.52               | <5                    | 12                    | 211                   | <20                   | 0.34                |
| A0614418           |                                   | 2.46               | 20                    | 1.44                | 233                   | 567                   | 1.06                | 6                     | 1310                 | 14                    | 0.40               | 5                     | 15                    | 434                   | <20                   | 0.36                |
| A0614419           |                                   | 3.20               | 20                    | 1.07                | 172                   | 130                   | 0.68                | 8                     | 1230                 | 15                    | 0.57               | 5                     | 13                    | 225                   | <20                   | 0.35                |
| A0614420           |                                   | 3.00               | 20                    | 1.38                | 706                   | 252                   | 0.97                | 10                    | 980                  | 6                     | 1.87               | <5                    | 17                    | 239                   | <20                   | 0.39                |
| A0614421           |                                   | 3.34               | 30                    | 0.68                | 243                   | 174                   | 0.46                | 21                    | 490                  | 16                    | 1.47               | <5                    | 10                    | 100                   | 20                    | 0.23                |
| A0614422           |                                   | 2.32               | 20                    | 1.12                | 162                   | 262                   | 0.63                | 21                    | 560                  | 10                    | 0.64               | <5                    | 8                     | 99                    | <20                   | 0.21                |
| A0614423           |                                   | 1.43               | 30                    | 2.40                | 434                   | 117                   | 1.27                | 40                    | 550                  | 6                     | 0.45               | <5                    | 13                    | 175                   | <20                   | 0.35                |
| A0614424           |                                   | 2.51               | 20                    | 1.76                | 216                   | 120                   | 1.10                | 30                    | 670                  | 8                     | 0.63               | <5                    | 13                    | 185                   | <20                   | 0.32                |
| A0614425           |                                   | 0.27               | <10                   | 1.46                | 83                    | 1                     | 0.25                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 72                    | <20                   | 0.01                |
| A0614426           |                                   | 2.57               | 20                    | 1.91                | 227                   | 113                   | 1.16                | 32                    | 470                  | 9                     | 0.45               | <5                    | 16                    | 150                   | <20                   | 0.32                |





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& GOLD CORP  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606944           |                                   | <10                         | <10                        | 77                        | <10                        | 26                         |                           |                             |                             |
| A0606945           |                                   | <10                         | <10                        | 74                        | <10                        | 23                         |                           |                             |                             |
| A0606946           |                                   | <10                         | <10                        | 114                       | 20                         | 382                        |                           | 0.241                       |                             |
| A0606947           |                                   | <10                         | <10                        | 161                       | 20                         | 392                        | 26                        | 0.291                       |                             |
| A0614389           |                                   | <10                         | <10                        | 59                        | 10                         | 46                         |                           |                             |                             |
| A0614390           |                                   | <10                         | <10                        | 54                        | <10                        | 49                         |                           |                             |                             |
| A0614391           |                                   | <10                         | <10                        | 125                       | <10                        | 96                         |                           | 0.143                       |                             |
| A0614393           |                                   | <10                         | <10                        | 174                       | 10                         | 208                        | 10                        | 0.189                       |                             |
| A0614394           |                                   | <10                         | <10                        | 172                       | 10                         | 167                        |                           | 0.160                       |                             |
| A0614395           |                                   | <10                         | <10                        | 91                        | 10                         | 103                        | 15                        | 0.180                       |                             |
| A0614396           |                                   | <10                         | <10                        | 134                       | <10                        | 79                         |                           | 0.152                       |                             |
| A0614397           |                                   | <10                         | <10                        | 153                       | <10                        | 70                         |                           |                             |                             |
| A0614398           |                                   | <10                         | <10                        | 96                        | 10                         | 52                         |                           |                             |                             |
| A0614399           |                                   | <10                         | <10                        | 95                        | <10                        | 84                         |                           |                             |                             |
| A0614400           |                                   | <10                         | <10                        | 86                        | <10                        | 47                         |                           |                             |                             |
| A0614401           |                                   | <10                         | <10                        | 89                        | <10                        | 33                         |                           | 0.108                       |                             |
| A0614402           |                                   | <10                         | <10                        | 93                        | 10                         | 71                         |                           | 0.163                       |                             |
| A0614403           |                                   | <10                         | <10                        | 85                        | 10                         | 50                         |                           | 0.142                       |                             |
| A0614404           |                                   | <10                         | <10                        | 86                        | 10                         | 31                         |                           | 0.135                       |                             |
| A0614405           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614406           |                                   | <10                         | <10                        | 93                        | 10                         | 27                         |                           |                             |                             |
| A0614407           |                                   | <10                         | <10                        | 68                        | 10                         | 48                         |                           |                             |                             |
| A0614408           |                                   | 10                          | <10                        | 77                        | <10                        | 47                         |                           | 0.117                       |                             |
| A0614409           |                                   | <10                         | <10                        | 97                        | 10                         | 291                        |                           |                             |                             |
| A0614411           |                                   | <10                         | <10                        | 111                       | 10                         | 105                        |                           | 0.117                       |                             |
| A0614412           |                                   | <10                         | <10                        | 149                       | 40                         | 74                         |                           | 0.229                       |                             |
| A0614413           |                                   | <10                         | <10                        | 147                       | 40                         | 134                        |                           | 0.202                       |                             |
| A0614414           |                                   | <10                         | <10                        | 32                        | 10                         | 33                         |                           |                             | 0.049                       |
| A0614415           |                                   | <10                         | <10                        | 84                        | 10                         | 95                         | 14                        | 0.178                       |                             |
| A0614416           |                                   | <10                         | <10                        | 17                        | 10                         | 33                         |                           |                             | 0.039                       |
| A0614417           |                                   | <10                         | <10                        | 114                       | 10                         | 52                         |                           | 0.118                       |                             |
| A0614418           |                                   | <10                         | <10                        | 128                       | 10                         | 53                         |                           |                             | 0.059                       |
| A0614419           |                                   | <10                         | <10                        | 126                       | 20                         | 47                         |                           | 0.240                       |                             |
| A0614420           |                                   | <10                         | <10                        | 162                       | 10                         | 53                         |                           | 0.131                       | 0.023                       |
| A0614421           |                                   | <10                         | <10                        | 83                        | 10                         | 38                         |                           | 0.199                       |                             |
| A0614422           |                                   | <10                         | <10                        | 90                        | <10                        | 39                         |                           | 0.177                       | 0.028                       |
| A0614423           |                                   | <10                         | <10                        | 88                        | <10                        | 65                         |                           |                             |                             |
| A0614424           |                                   | <10                         | <10                        | 104                       | <10                        | 42                         |                           | 0.108                       |                             |
| A0614425           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0614426           |                                   | <10                         | <10                        | 126                       | 20                         | 43                         |                           |                             |                             |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 27-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614427           |                                   | 9.39                              | 0.114                         | 1.1                          | 5.25                        | 11                         | 850                         | 1.3                          | 4                          | 2.07                        | <0.5                         | 13                         | 63                         | 974                        | 3.48                        | 10                          |
| A0614428           |                                   | 10.35                             | 0.119                         | 0.7                          | 5.93                        | 16                         | 1140                        | 1.4                          | <2                         | 1.87                        | <0.5                         | 14                         | 65                         | 962                        | 3.24                        | 20                          |
| A0614429           |                                   | 4.37                              | 0.100                         | 0.7                          | 5.78                        | 9                          | 1310                        | 1.2                          | 3                          | 1.69                        | <0.5                         | 9                          | 53                         | 732                        | 2.84                        | 10                          |
| A0614431           |                                   | 9.85                              | 0.155                         | 0.8                          | 5.94                        | 10                         | 970                         | 1.4                          | 3                          | 3.08                        | <0.5                         | 12                         | 70                         | 641                        | 3.88                        | 20                          |
| A0614432           |                                   | 8.38                              | 0.074                         | <0.5                         | 5.86                        | 6                          | 1170                        | 1.3                          | <2                         | 1.77                        | <0.5                         | 9                          | 77                         | 605                        | 2.83                        | 20                          |
| A0614433           |                                   | 9.57                              | 0.139                         | 0.9                          | 4.92                        | 9                          | 1460                        | 0.9                          | <2                         | 1.43                        | <0.5                         | 10                         | 93                         | 1030                       | 2.29                        | 10                          |
| A0614434           |                                   | 10.46                             | 0.060                         | <0.5                         | 7.62                        | 6                          | 1790                        | 1.4                          | 2                          | 3.28                        | <0.5                         | 11                         | 4                          | 567                        | 4.05                        | 20                          |
| A0614435           |                                   | 0.10                              | 0.400                         | 15.0                         | 6.80                        | 522                        | 700                         | 0.7                          | 9                          | 5.62                        | 0.7                          | 31                         | 30                         | 1840                       | 4.89                        | 10                          |
| A0614436           |                                   | 10.35                             | 0.090                         | 0.5                          | 8.00                        | 6                          | 1970                        | 1.4                          | <2                         | 3.53                        | <0.5                         | 13                         | 3                          | 714                        | 4.41                        | 20                          |
| A0614437           |                                   | 10.59                             | 0.140                         | 0.9                          | 8.00                        | 8                          | 1390                        | 1.3                          | <2                         | 3.54                        | <0.5                         | 14                         | 7                          | 972                        | 4.03                        | 20                          |
| A0614438           |                                   | 9.78                              | 0.097                         | 0.9                          | 8.16                        | 14                         | 1430                        | 1.4                          | 2                          | 3.33                        | <0.5                         | 13                         | 4                          | 721                        | 4.94                        | 20                          |
| A0614439           |                                   | 10.94                             | 0.178                         | 2.8                          | 8.18                        | 23                         | 1590                        | 1.2                          | 6                          | 3.22                        | <0.5                         | 16                         | 10                         | 1125                       | 5.41                        | 20                          |
| A0614440           |                                   | 8.74                              | 0.186                         | 1.2                          | 8.21                        | 13                         | 1780                        | 1.3                          | <2                         | 3.16                        | <0.5                         | 14                         | 6                          | 1270                       | 4.05                        | 20                          |
| A0614441           |                                   | 9.83                              | 0.209                         | 1.0                          | 8.13                        | 11                         | 2050                        | 1.4                          | <2                         | 3.19                        | <0.5                         | 13                         | 5                          | 860                        | 3.92                        | 20                          |
| A0614442           |                                   | 10.35                             | 0.121                         | <0.5                         | 7.85                        | 8                          | 1860                        | 1.5                          | <2                         | 3.09                        | <0.5                         | 12                         | 3                          | 740                        | 3.66                        | 10                          |
| A0614443           |                                   | 9.97                              | 0.135                         | 1.1                          | 8.26                        | 10                         | 2330                        | 1.5                          | 2                          | 2.64                        | <0.5                         | 11                         | 3                          | 771                        | 3.78                        | 20                          |
| A0614444           |                                   | 9.91                              | 0.065                         | <0.5                         | 8.22                        | 8                          | 2590                        | 1.5                          | <2                         | 2.83                        | <0.5                         | 7                          | 5                          | 495                        | 3.37                        | 20                          |
| A0614445           |                                   | 0.58                              | <0.005                        | 0.6                          | 0.48                        | <5                         | 60                          | <0.5                         | <2                         | 30.7                        | <0.5                         | <1                         | 1                          | 13                         | 0.12                        | <10                         |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0614427           |                                   | 2.19      | 20        | 1.82      | 236      | 75       | 0.57      | 32       | 830       | 8        | 1.15      | <5       | 11       | 101      | <20       |
| A0614428           |                                   | 2.64      | 30        | 1.62      | 181      | 42       | 0.82      | 34       | 580       | 8        | 1.51      | <5       | 11       | 119      | <20       |
| A0614429           |                                   | 2.58      | 30        | 1.62      | 181      | 155      | 0.70      | 30       | 440       | 8        | 0.69      | <5       | 9        | 121      | 20        |
| A0614431           |                                   | 2.00      | 30        | 1.99      | 353      | 233      | 0.79      | 37       | 600       | 7        | 0.90      | <5       | 13       | 142      | <20       |
| A0614432           |                                   | 2.69      | 30        | 1.82      | 219      | 164      | 1.02      | 31       | 550       | 9        | 0.25      | <5       | 13       | 126      | <20       |
| A0614433           |                                   | 2.41      | 30        | 1.57      | 179      | 139      | 1.08      | 37       | 590       | 6        | 0.46      | <5       | 9        | 215      | <20       |
| A0614434           |                                   | 2.35      | 20        | 1.70      | 237      | 130      | 1.70      | 7        | 1420      | 4        | 0.58      | <5       | 14       | 423      | <20       |
| A0614435           |                                   | 1.66      | 10        | 1.10      | 1370     | 163      | 1.82      | 24       | 630       | 30       | 0.36      | 39       | 10       | 426      | <20       |
| A0614436           |                                   | 2.25      | 10        | 1.80      | 291      | 112      | 1.93      | 4        | 1480      | 9        | 0.30      | <5       | 15       | 477      | <20       |
| A0614437           |                                   | 2.38      | 10        | 2.00      | 285      | 113      | 1.95      | 5        | 1190      | 8        | 0.59      | <5       | 18       | 454      | <20       |
| A0614438           |                                   | 2.23      | 10        | 1.81      | 258      | 44       | 2.18      | 3        | 1390      | 9        | 0.38      | <5       | 16       | 509      | <20       |
| A0614439           |                                   | 2.20      | 20        | 1.82      | 307      | 112      | 1.61      | 7        | 1290      | 22       | 1.72      | <5       | 19       | 421      | <20       |
| A0614440           |                                   | 2.30      | 10        | 1.75      | 280      | 92       | 1.99      | 5        | 1370      | 9        | 0.40      | <5       | 17       | 484      | <20       |
| A0614441           |                                   | 2.52      | 10        | 1.70      | 266      | 148      | 1.88      | 2        | 1320      | 8        | 0.35      | <5       | 16       | 445      | <20       |
| A0614442           |                                   | 2.67      | 20        | 1.61      | 196      | 149      | 1.95      | 7        | 1340      | 8        | 0.21      | <5       | 14       | 406      | <20       |
| A0614443           |                                   | 2.97      | 20        | 1.42      | 281      | 100      | 1.87      | 4        | 1370      | 15       | 0.93      | <5       | 13       | 418      | <20       |
| A0614444           |                                   | 2.65      | 20        | 1.21      | 187      | 58       | 2.32      | 3        | 1450      | 11       | 0.21      | <5       | 10       | 534      | <20       |
| A0614445           |                                   | 0.19      | <10       | 1.40      | 99       | 2        | 0.21      | <1       | 80        | <2       | 0.01      | <5       | <1       | 81       | <20       |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 27-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614427           |                                   | <10                         | <10                        | 100                       | 10                         | 49                         |                           |                             |                             |
| A0614428           |                                   | <10                         | <10                        | 86                        | <10                        | 41                         |                           |                             |                             |
| A0614429           |                                   | <10                         | <10                        | 79                        | <10                        | 41                         |                           |                             |                             |
| A0614431           |                                   | <10                         | <10                        | 103                       | 10                         | 53                         |                           |                             |                             |
| A0614432           |                                   | <10                         | <10                        | 97                        | 10                         | 49                         |                           |                             |                             |
| A0614433           |                                   | <10                         | <10                        | 111                       | <10                        | 35                         |                           | 0.110                       |                             |
| A0614434           |                                   | <10                         | <10                        | 152                       | <10                        | 37                         |                           |                             |                             |
| A0614435           |                                   | <10                         | <10                        | 87                        | 10                         | 98                         | 14                        | 0.175                       |                             |
| A0614436           |                                   | <10                         | <10                        | 173                       | <10                        | 45                         |                           |                             |                             |
| A0614437           |                                   | <10                         | <10                        | 193                       | <10                        | 48                         |                           |                             |                             |
| A0614438           |                                   | <10                         | <10                        | 180                       | <10                        | 54                         |                           |                             |                             |
| A0614439           |                                   | 10                          | <10                        | 177                       | <10                        | 87                         |                           | 0.113                       |                             |
| A0614440           |                                   | <10                         | <10                        | 162                       | <10                        | 56                         |                           | 0.133                       |                             |
| A0614441           |                                   | <10                         | <10                        | 150                       | <10                        | 46                         |                           |                             |                             |
| A0614442           |                                   | 10                          | <10                        | 133                       | <10                        | 34                         |                           |                             |                             |
| A0614443           |                                   | <10                         | <10                        | 114                       | <10                        | 47                         |                           |                             |                             |
| A0614444           |                                   | <10                         | <10                        | 84                        | <10                        | 35                         |                           |                             |                             |
| A0614445           |                                   | <10                         | <10                        | 3                         | <10                        | 3                          |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213249**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
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21-SEP-2020  
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**WH19213250**

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617620           |                                   | 6.68                              | 0.121                         | 0.6                          | 7.65                        | 12                         | 2000                        | 1.4                          | <2                         | 4.98                        | <0.5                         | 7                          | 6                          | 850                        | 1.13                        | 20                          |
| A0617621           |                                   | 8.65                              | 0.107                         | 0.6                          | 7.54                        | 13                         | 1210                        | 1.4                          | <2                         | 4.77                        | <0.5                         | 7                          | 5                          | 1040                       | 0.99                        | 20                          |
| A0617622           |                                   | 6.46                              | 0.088                         | 0.5                          | 8.13                        | 13                         | 800                         | 1.5                          | <2                         | 4.36                        | <0.5                         | 8                          | 4                          | 904                        | 1.04                        | 20                          |
| A0617623           |                                   | 0.10                              | 0.413                         | 14.7                         | 6.58                        | 518                        | 690                         | 0.7                          | 13                         | 5.59                        | 0.6                          | 30                         | 28                         | 1800                       | 4.85                        | 10                          |
| A0617624           |                                   | 6.55                              | 0.197                         | 0.8                          | 8.38                        | 12                         | 1040                        | 1.6                          | 3                          | 3.62                        | <0.5                         | 8                          | 4                          | 1900                       | 1.14                        | 10                          |
| A0617625           |                                   | 7.27                              | 0.144                         | 0.8                          | 8.43                        | 13                         | 900                         | 1.4                          | <2                         | 3.91                        | <0.5                         | 8                          | 4                          | 1370                       | 1.08                        | 10                          |
| A0617626           |                                   | 8.71                              | 0.180                         | 1.4                          | 8.17                        | 18                         | 1010                        | 1.4                          | <2                         | 4.19                        | <0.5                         | 11                         | 4                          | 2240                       | 1.33                        | 20                          |
| A0617627           |                                   | 4.78                              | 0.080                         | 1.5                          | 8.45                        | 11                         | 770                         | 1.5                          | <2                         | 4.29                        | <0.5                         | 9                          | 4                          | 999                        | 1.22                        | 20                          |
| A0617629           |                                   | 4.83                              | 0.144                         | 0.6                          | 8.62                        | 12                         | 950                         | 1.5                          | 2                          | 3.67                        | <0.5                         | 8                          | 4                          | 1550                       | 1.16                        | 20                          |
| A0617630           |                                   | 6.41                              | 0.117                         | 1.7                          | 8.47                        | 68                         | 1210                        | 1.5                          | <2                         | 3.84                        | <0.5                         | 8                          | 4                          | 1090                       | 1.69                        | 20                          |
| A0617631           |                                   | 5.45                              | 0.144                         | 1.6                          | 8.17                        | 17                         | 2460                        | 1.4                          | 3                          | 4.40                        | <0.5                         | 12                         | 4                          | 1650                       | 1.72                        | 20                          |
| A0617632           |                                   | 7.23                              | 0.159                         | 1.0                          | 7.52                        | 14                         | 1910                        | 1.3                          | 2                          | 3.70                        | 0.5                          | 10                         | 4                          | 1630                       | 1.28                        | 20                          |
| A0617633           |                                   | 8.41                              | 0.302                         | 3.5                          | 8.93                        | 499                        | 140                         | 1.3                          | 20                         | 2.54                        | 0.8                          | 7                          | 3                          | 1510                       | 5.05                        | 20                          |
| A0617634           |                                   | 9.95                              | 0.167                         | 4.1                          | 9.25                        | 435                        | 1100                        | 1.3                          | 36                         | 2.68                        | 1.3                          | 7                          | 4                          | 1810                       | 2.90                        | 20                          |
| A0617635           |                                   | 9.33                              | 0.150                         | 1.3                          | 7.66                        | 137                        | 2470                        | 1.3                          | <2                         | 4.26                        | 0.7                          | 10                         | 5                          | 935                        | 1.32                        | 20                          |
| A0617636           |                                   | 0.44                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 33.6                        | <0.5                         | 2                          | 1                          | 4                          | 0.10                        | <10                         |
| A0617637           |                                   | 8.93                              | 0.139                         | 0.8                          | 7.85                        | 39                         | 2730                        | 1.3                          | <2                         | 4.98                        | 1.2                          | 7                          | 5                          | 865                        | 1.22                        | 20                          |
| A0617638           |                                   | 9.96                              | 0.204                         | 1.8                          | 8.35                        | 156                        | 2340                        | 1.3                          | <2                         | 4.22                        | <0.5                         | 8                          | 6                          | 1530                       | 1.28                        | 20                          |
| A0617639           |                                   | 9.08                              | 0.123                         | 1.2                          | 7.95                        | 23                         | 2430                        | 1.3                          | <2                         | 5.06                        | <0.5                         | 11                         | 21                         | 1240                       | 1.66                        | 20                          |
| A0617640           |                                   | 9.45                              | 0.227                         | 1.4                          | 8.04                        | 24                         | 2040                        | 1.2                          | <2                         | 4.30                        | 0.6                          | 10                         | 5                          | 2130                       | 1.46                        | 20                          |
| A0617641           |                                   | 9.38                              | 0.139                         | 0.6                          | 7.91                        | 9                          | 2240                        | 1.3                          | <2                         | 4.30                        | <0.5                         | 10                         | 5                          | 1190                       | 1.43                        | 20                          |
| A0617642           |                                   | 0.10                              | 0.415                         | 15.0                         | 6.59                        | 517                        | 690                         | 0.7                          | 13                         | 5.57                        | 0.5                          | 30                         | 29                         | 1810                       | 4.83                        | 10                          |
| A0617643           |                                   | 8.15                              | 0.220                         | 0.9                          | 8.33                        | 12                         | 2310                        | 1.4                          | <2                         | 4.42                        | <0.5                         | 7                          | 5                          | 1490                       | 1.41                        | 20                          |
| A0617644           |                                   | 9.52                              | 0.137                         | 0.9                          | 8.29                        | 15                         | 2580                        | 1.3                          | <2                         | 4.36                        | <0.5                         | 6                          | 4                          | 1170                       | 1.47                        | 20                          |
| A0617645           |                                   | 9.42                              | 0.121                         | 0.6                          | 8.48                        | 12                         | 2340                        | 1.4                          | <2                         | 4.24                        | 0.5                          | 6                          | 5                          | 857                        | 1.52                        | 20                          |
| A0617646           |                                   | 10.05                             | 0.204                         | 10.7                         | 7.82                        | 132                        | 330                         | 1.2                          | 47                         | 3.89                        | 1.6                          | 9                          | 48                         | 2230                       | 3.74                        | 20                          |
| A0617647           |                                   | 9.86                              | 0.193                         | 3.5                          | 8.80                        | 96                         | 430                         | 1.3                          | 8                          | 3.12                        | 0.8                          | 9                          | 6                          | 1165                       | 3.49                        | 20                          |
| A0617648           |                                   | 4.55                              | 0.246                         | 3.8                          | 8.58                        | 213                        | 850                         | 1.3                          | 6                          | 1.47                        | 0.6                          | 5                          | 5                          | 1610                       | 2.50                        | 20                          |
| A0617650           |                                   | 10.19                             | 0.077                         | 0.6                          | 7.74                        | 16                         | 2410                        | 1.3                          | <2                         | 4.92                        | 0.8                          | 4                          | 5                          | 508                        | 1.50                        | 20                          |
| A0617651           |                                   | 10.18                             | 0.073                         | 1.0                          | 7.56                        | 17                         | 2520                        | 1.3                          | 2                          | 5.08                        | <0.5                         | 4                          | 7                          | 534                        | 1.68                        | 20                          |
| A0617652           |                                   | 9.14                              | 0.096                         | 1.8                          | 7.96                        | 27                         | 2350                        | 1.4                          | <2                         | 4.38                        | 4.0                          | 6                          | 6                          | 678                        | 1.59                        | 20                          |
| A0617653           |                                   | 10.70                             | 0.274                         | 0.8                          | 7.76                        | 18                         | 2390                        | 1.4                          | <2                         | 4.84                        | <0.5                         | 5                          | 4                          | 662                        | 1.33                        | 20                          |
| A0617654           |                                   | 0.45                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 33.4                        | <0.5                         | <1                         | <1                         | 3                          | 0.08                        | <10                         |
| A0617655           |                                   | 9.16                              | 0.123                         | 2.2                          | 8.14                        | 17                         | 2050                        | 1.4                          | <2                         | 4.47                        | 4.6                          | 8                          | 5                          | 860                        | 1.51                        | 20                          |
| A0617656           |                                   | 9.59                              | 0.102                         | 1.8                          | 8.05                        | 13                         | 2420                        | 1.3                          | <2                         | 4.73                        | 5.5                          | 7                          | 4                          | 695                        | 1.46                        | 20                          |
| A0617657           |                                   | 11.05                             | 0.084                         | 1.0                          | 8.34                        | 9                          | 2500                        | 1.4                          | <2                         | 5.08                        | <0.5                         | 5                          | 6                          | 873                        | 1.33                        | 20                          |
| A0617658           |                                   | 9.78                              | 0.062                         | 1.1                          | 8.04                        | 11                         | 2470                        | 1.4                          | <2                         | 4.94                        | 4.5                          | 4                          | 7                          | 503                        | 1.39                        | 20                          |
| A0617659           |                                   | 8.80                              | 0.103                         | 1.9                          | 7.71                        | 21                         | 2370                        | 1.4                          | <2                         | 4.92                        | 3.3                          | 6                          | 5                          | 799                        | 1.47                        | 20                          |
| A0617660           |                                   | 7.42                              | 0.104                         | 1.6                          | 7.37                        | 29                         | 2110                        | 1.4                          | <2                         | 4.55                        | <0.5                         | 5                          | 4                          | 612                        | 1.61                        | 20                          |
| A0617661           |                                   | 9.07                              | 0.123                         | 2.0                          | 7.04                        | 106                        | 470                         | 1.2                          | <2                         | 3.50                        | 2.4                          | 6                          | 11                         | 422                        | 2.90                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19213250

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617620           |                                   | 2.40               | 10                    | 0.32                | 111                   | 72                    | 2.70                | 2                     | 460                  | 11                    | 1.09               | <5                    | 7                     | 544                   | <20                   | 0.20                |
| A0617621           |                                   | 2.16               | 10                    | 0.32                | 94                    | 73                    | 3.05                | 1                     | 410                  | 19                    | 1.14               | <5                    | 5                     | 552                   | <20                   | 0.17                |
| A0617622           |                                   | 2.38               | 10                    | 0.50                | 147                   | 42                    | 2.97                | 2                     | 440                  | 13                    | 1.00               | <5                    | 6                     | 463                   | <20                   | 0.17                |
| A0617623           |                                   | 1.62               | 10                    | 1.09                | 1360                  | 161                   | 1.78                | 21                    | 620                  | 26                    | 0.35               | 39                    | 10                    | 418                   | <20                   | 0.20                |
| A0617624           |                                   | 3.05               | 10                    | 0.54                | 131                   | 104                   | 2.46                | 2                     | 450                  | 16                    | 1.10               | 5                     | 6                     | 473                   | <20                   | 0.14                |
| A0617625           |                                   | 2.58               | 10                    | 0.45                | 138                   | 104                   | 3.08                | 2                     | 410                  | 8                     | 1.54               | <5                    | 6                     | 440                   | <20                   | 0.14                |
| A0617626           |                                   | 2.41               | 10                    | 0.45                | 260                   | 68                    | 2.23                | 2                     | 450                  | 17                    | 1.05               | <5                    | 6                     | 448                   | <20                   | 0.16                |
| A0617627           |                                   | 2.05               | 10                    | 0.49                | 242                   | 50                    | 2.91                | <1                    | 450                  | 11                    | 0.79               | <5                    | 6                     | 480                   | <20                   | 0.16                |
| A0617629           |                                   | 2.32               | 10                    | 0.40                | 215                   | 172                   | 3.21                | 2                     | 430                  | 13                    | 0.67               | <5                    | 6                     | 480                   | <20                   | 0.16                |
| A0617630           |                                   | 3.10               | 10                    | 0.40                | 706                   | 52                    | 1.98                | 1                     | 460                  | 14                    | 1.38               | 12                    | 6                     | 367                   | <20                   | 0.17                |
| A0617631           |                                   | 2.69               | <10                   | 0.38                | 432                   | 22                    | 1.65                | 3                     | 430                  | 16                    | 1.14               | <5                    | 6                     | 531                   | <20                   | 0.18                |
| A0617632           |                                   | 2.99               | 10                    | 0.41                | 453                   | 138                   | 1.52                | <1                    | 440                  | 10                    | 0.95               | <5                    | 7                     | 370                   | <20                   | 0.14                |
| A0617633           |                                   | 3.73               | 10                    | 0.53                | 498                   | 118                   | 0.30                | 2                     | 390                  | 44                    | 5.45               | 94                    | 6                     | 278                   | <20                   | 0.11                |
| A0617634           |                                   | 3.80               | 10                    | 0.48                | 637                   | 43                    | 0.71                | 2                     | 420                  | 53                    | 2.74               | 31                    | 7                     | 272                   | <20                   | 0.13                |
| A0617635           |                                   | 2.99               | 10                    | 0.36                | 601                   | 35                    | 1.82                | 3                     | 430                  | 14                    | 0.99               | 9                     | 7                     | 504                   | <20                   | 0.18                |
| A0617636           |                                   | 0.03               | <10                   | 1.58                | 104                   | <1                    | 0.02                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0617637           |                                   | 2.67               | <10                   | 0.41                | 395                   | 80                    | 2.32                | <1                    | 440                  | 47                    | 1.20               | 5                     | 6                     | 737                   | <20                   | 0.17                |
| A0617638           |                                   | 3.21               | 10                    | 0.49                | 656                   | 46                    | 1.86                | 1                     | 470                  | 26                    | 1.23               | 32                    | 8                     | 549                   | <20                   | 0.18                |
| A0617639           |                                   | 2.35               | 10                    | 0.51                | 265                   | 31                    | 2.21                | 8                     | 510                  | 23                    | 1.31               | 6                     | 7                     | 706                   | <20                   | 0.19                |
| A0617640           |                                   | 2.53               | 10                    | 0.45                | 153                   | 93                    | 1.93                | 3                     | 410                  | 39                    | 1.50               | 8                     | 6                     | 557                   | <20                   | 0.17                |
| A0617641           |                                   | 2.62               | 10                    | 0.62                | 140                   | 27                    | 1.93                | 2                     | 430                  | 14                    | 1.35               | <5                    | 6                     | 565                   | <20                   | 0.16                |
| A0617642           |                                   | 1.62               | 10                    | 1.09                | 1360                  | 163                   | 1.77                | 21                    | 620                  | 29                    | 0.35               | 36                    | 10                    | 414                   | <20                   | 0.20                |
| A0617643           |                                   | 2.38               | 10                    | 0.57                | 140                   | 51                    | 2.26                | 3                     | 440                  | 19                    | 1.09               | <5                    | 6                     | 600                   | <20                   | 0.18                |
| A0617644           |                                   | 2.28               | 10                    | 0.63                | 137                   | 24                    | 2.21                | 3                     | 440                  | 20                    | 1.14               | <5                    | 5                     | 610                   | <20                   | 0.19                |
| A0617645           |                                   | 2.19               | 10                    | 0.60                | 152                   | 32                    | 2.32                | 1                     | 450                  | 15                    | 0.79               | 5                     | 5                     | 627                   | <20                   | 0.21                |
| A0617646           |                                   | 2.69               | 10                    | 0.42                | 365                   | 42                    | 0.88                | 24                    | 560                  | 75                    | 3.38               | 10                    | 7                     | 488                   | <20                   | 0.22                |
| A0617647           |                                   | 3.38               | 10                    | 0.52                | 364                   | 66                    | 0.64                | 2                     | 460                  | 92                    | 3.23               | 14                    | 6                     | 440                   | <20                   | 0.18                |
| A0617648           |                                   | 3.08               | 10                    | 0.39                | 287                   | 163                   | 0.07                | 3                     | 310                  | 63                    | 2.36               | 24                    | 5                     | 196                   | <20                   | 0.14                |
| A0617650           |                                   | 2.12               | 10                    | 0.38                | 233                   | 110                   | 1.62                | 1                     | 400                  | 22                    | 0.67               | <5                    | 5                     | 841                   | <20                   | 0.21                |
| A0617651           |                                   | 2.45               | 10                    | 0.35                | 241                   | 26                    | 1.63                | 6                     | 420                  | 10                    | 0.97               | <5                    | 5                     | 965                   | <20                   | 0.21                |
| A0617652           |                                   | 2.53               | 10                    | 0.36                | 243                   | 23                    | 1.72                | 4                     | 410                  | 183                   | 0.79               | <5                    | 5                     | 563                   | <20                   | 0.20                |
| A0617653           |                                   | 2.30               | 10                    | 0.28                | 177                   | 49                    | 2.16                | 3                     | 380                  | 13                    | 0.65               | <5                    | 5                     | 723                   | <20                   | 0.20                |
| A0617654           |                                   | 0.02               | <10                   | 0.88                | 79                    | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.02               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0617655           |                                   | 2.87               | 10                    | 0.42                | 406                   | 51                    | 1.30                | <1                    | 420                  | 133                   | 1.07               | <5                    | 5                     | 476                   | <20                   | 0.18                |
| A0617656           |                                   | 2.41               | 10                    | 0.39                | 245                   | 291                   | 1.96                | <1                    | 360                  | 134                   | 1.07               | 5                     | 4                     | 690                   | <20                   | 0.17                |
| A0617657           |                                   | 2.16               | 10                    | 0.38                | 163                   | 91                    | 2.31                | 4                     | 400                  | 18                    | 0.70               | <5                    | 5                     | 659                   | <20                   | 0.20                |
| A0617658           |                                   | 2.39               | 10                    | 0.37                | 269                   | 46                    | 2.13                | 1                     | 400                  | 198                   | 0.71               | 5                     | 4                     | 621                   | <20                   | 0.22                |
| A0617659           |                                   | 2.66               | <10                   | 0.34                | 458                   | 72                    | 1.64                | 1                     | 390                  | 120                   | 0.98               | 7                     | 4                     | 629                   | <20                   | 0.16                |
| A0617660           |                                   | 3.60               | <10                   | 0.35                | 1155                  | 72                    | 0.79                | <1                    | 370                  | 19                    | 1.12               | <5                    | 3                     | 435                   | <20                   | 0.15                |
| A0617661           |                                   | 3.78               | 10                    | 0.69                | 2410                  | 57                    | 0.07                | 6                     | 490                  | 52                    | 2.93               | 7                     | 6                     | 195                   | <20                   | 0.18                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617620           |                                   | <10                         | <10                        | 62                        | 10                         | 16                         |                           |                             |                             |
| A0617621           |                                   | <10                         | <10                        | 50                        | 10                         | 27                         |                           | 0.102                       |                             |
| A0617622           |                                   | <10                         | <10                        | 53                        | 10                         | 30                         |                           |                             |                             |
| A0617623           |                                   | <10                         | <10                        | 85                        | 10                         | 94                         | 14                        | 0.176                       |                             |
| A0617624           |                                   | 10                          | <10                        | 57                        | 10                         | 27                         |                           | 0.180                       |                             |
| A0617625           |                                   | <10                         | <10                        | 46                        | 10                         | 25                         |                           | 0.138                       |                             |
| A0617626           |                                   | <10                         | <10                        | 49                        | 10                         | 32                         |                           | 0.218                       |                             |
| A0617627           |                                   | <10                         | <10                        | 46                        | 10                         | 30                         |                           |                             |                             |
| A0617629           |                                   | 10                          | <10                        | 54                        | 10                         | 20                         |                           | 0.151                       |                             |
| A0617630           |                                   | <10                         | <10                        | 50                        | 10                         | 37                         |                           | 0.109                       |                             |
| A0617631           |                                   | <10                         | <10                        | 49                        | 30                         | 27                         |                           | 0.164                       |                             |
| A0617632           |                                   | <10                         | <10                        | 49                        | 10                         | 51                         |                           | 0.166                       |                             |
| A0617633           |                                   | <10                         | <10                        | 44                        | 10                         | 75                         |                           | 0.144                       |                             |
| A0617634           |                                   | <10                         | <10                        | 44                        | 20                         | 119                        |                           | 0.180                       |                             |
| A0617635           |                                   | <10                         | <10                        | 53                        | 10                         | 58                         |                           |                             |                             |
| A0617636           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0617637           |                                   | 10                          | <10                        | 51                        | 10                         | 81                         |                           |                             |                             |
| A0617638           |                                   | <10                         | <10                        | 56                        | 10                         | 74                         |                           | 0.148                       |                             |
| A0617639           |                                   | <10                         | <10                        | 58                        | 10                         | 48                         |                           | 0.120                       |                             |
| A0617640           |                                   | <10                         | <10                        | 51                        | 10                         | 80                         |                           | 0.220                       |                             |
| A0617641           |                                   | <10                         | <10                        | 50                        | 10                         | 18                         |                           | 0.121                       |                             |
| A0617642           |                                   | <10                         | <10                        | 85                        | 10                         | 95                         | 15                        | 0.185                       |                             |
| A0617643           |                                   | 10                          | <10                        | 50                        | 10                         | 22                         |                           | 0.150                       |                             |
| A0617644           |                                   | <10                         | <10                        | 48                        | 10                         | 30                         |                           | 0.122                       |                             |
| A0617645           |                                   | <10                         | <10                        | 51                        | 10                         | 38                         |                           |                             |                             |
| A0617646           |                                   | <10                         | <10                        | 64                        | 10                         | 143                        | 11                        | 0.231                       |                             |
| A0617647           |                                   | <10                         | <10                        | 61                        | 10                         | 90                         |                           | 0.121                       |                             |
| A0617648           |                                   | <10                         | <10                        | 47                        | 10                         | 67                         |                           | 0.168                       |                             |
| A0617650           |                                   | <10                         | <10                        | 52                        | <10                        | 54                         |                           |                             |                             |
| A0617651           |                                   | <10                         | <10                        | 56                        | <10                        | 28                         |                           |                             |                             |
| A0617652           |                                   | <10                         | <10                        | 51                        | <10                        | 386                        |                           |                             |                             |
| A0617653           |                                   | <10                         | <10                        | 52                        | <10                        | 22                         |                           |                             |                             |
| A0617654           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0617655           |                                   | <10                         | <10                        | 54                        | 10                         | 375                        |                           |                             |                             |
| A0617656           |                                   | <10                         | <10                        | 46                        | <10                        | 437                        |                           |                             | 0.034                       |
| A0617657           |                                   | <10                         | <10                        | 55                        | <10                        | 37                         |                           |                             |                             |
| A0617658           |                                   | <10                         | <10                        | 61                        | <10                        | 373                        |                           |                             |                             |
| A0617659           |                                   | <10                         | <10                        | 56                        | <10                        | 276                        |                           |                             |                             |
| A0617660           |                                   | 10                          | <10                        | 53                        | <10                        | 47                         |                           |                             |                             |
| A0617661           |                                   | <10                         | <10                        | 66                        | <10                        | 230                        |                           |                             |                             |



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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617662           |                                   | 8.85                              | 0.216                         | 2.6                          | 7.16                        | 77                         | 660                         | 1.3                          | <2                         | 4.12                        | 2.9                          | 6                          | 10                         | 529                        | 2.66                        | 10                          |
| A0617663           |                                   | 6.85                              | 0.190                         | 2.0                          | 6.93                        | 71                         | 540                         | 1.1                          | <2                         | 3.75                        | <0.5                         | 7                          | 17                         | 344                        | 3.14                        | 20                          |
| A0617664           |                                   | 0.10                              | 0.403                         | 15.6                         | 6.91                        | 532                        | 720                         | 0.7                          | 12                         | 5.57                        | 0.5                          | 30                         | 30                         | 1815                       | 4.95                        | 20                          |
| A0617665           |                                   | 7.72                              | 0.150                         | 2.2                          | 8.22                        | 67                         | 1490                        | 1.3                          | 3                          | 4.00                        | 1.2                          | 9                          | 10                         | 1100                       | 3.07                        | 20                          |
| A0617666           |                                   | 9.26                              | 0.090                         | 0.7                          | 8.72                        | 6                          | 2240                        | 1.4                          | <2                         | 4.69                        | <0.5                         | 11                         | 12                         | 712                        | 2.83                        | 20                          |
| A0617667           |                                   | 10.01                             | 0.082                         | 1.2                          | 8.36                        | 5                          | 2090                        | 1.4                          | <2                         | 4.47                        | 1.7                          | 7                          | 10                         | 687                        | 2.23                        | 20                          |
| A0617668           |                                   | 8.97                              | 0.116                         | 2.1                          | 8.72                        | 10                         | 1830                        | 1.4                          | <2                         | 4.62                        | 1.0                          | 7                          | 11                         | 936                        | 2.49                        | 20                          |
| A0617669           |                                   | 9.25                              | 0.146                         | 2.9                          | 7.38                        | 22                         | 940                         | 1.3                          | <2                         | 4.35                        | 1.0                          | 10                         | 11                         | 797                        | 2.73                        | 20                          |
| A0617670           |                                   | 4.32                              | 0.079                         | 1.4                          | 8.54                        | <5                         | 1750                        | 1.4                          | <2                         | 4.18                        | <0.5                         | 11                         | 19                         | 620                        | 2.99                        | 20                          |
| A0617672           |                                   | 9.98                              | 0.341                         | 0.9                          | 8.19                        | 5                          | 1480                        | 1.3                          | <2                         | 4.20                        | <0.5                         | 16                         | 19                         | 1905                       | 3.68                        | 20                          |
| A0617673           |                                   | 9.54                              | 0.216                         | 1.0                          | 7.99                        | 7                          | 1520                        | 1.3                          | <2                         | 3.82                        | <0.5                         | 18                         | 19                         | 1870                       | 3.72                        | 20                          |
| A0617674           |                                   | 0.41                              | <0.005                        | <0.5                         | 0.15                        | <5                         | 50                          | <0.5                         | <2                         | 31.7                        | <0.5                         | <1                         | 1                          | 19                         | 0.16                        | <10                         |
| A0617675           |                                   | 8.33                              | 0.068                         | <0.5                         | 7.88                        | <5                         | 1600                        | 1.3                          | <2                         | 4.13                        | <0.5                         | 13                         | 20                         | 510                        | 3.60                        | 20                          |
| A0617676           |                                   | 9.68                              | 0.104                         | 0.6                          | 7.98                        | 5                          | 1310                        | 1.4                          | <2                         | 3.99                        | <0.5                         | 17                         | 22                         | 1005                       | 3.87                        | 20                          |
| A0617677           |                                   | 9.55                              | 0.144                         | 1.1                          | 7.47                        | 16                         | 2060                        | 1.4                          | <2                         | 3.38                        | <0.5                         | 13                         | 14                         | 1270                       | 2.98                        | 20                          |
| A0617678           |                                   | 9.55                              | 0.107                         | 0.8                          | 7.81                        | 6                          | 1310                        | 1.4                          | <2                         | 3.82                        | <0.5                         | 14                         | 22                         | 859                        | 3.84                        | 20                          |
| A0617679           |                                   | 9.19                              | 0.204                         | 1.1                          | 7.84                        | <5                         | 1620                        | 1.3                          | <2                         | 4.04                        | <0.5                         | 17                         | 36                         | 1765                       | 4.35                        | 20                          |
| A0617680           |                                   | 9.21                              | 0.068                         | 0.6                          | 7.99                        | 6                          | 1840                        | 1.5                          | <2                         | 3.49                        | <0.5                         | 17                         | 24                         | 754                        | 4.70                        | 20                          |
| A0617681           |                                   | 3.31                              | 0.067                         | 0.8                          | 6.43                        | 7                          | 2740                        | 1.1                          | <2                         | 1.92                        | 0.8                          | 8                          | 5                          | 672                        | 1.10                        | 10                          |
| A0617682           |                                   | 5.64                              | 0.063                         | <0.5                         | 7.22                        | 16                         | 1090                        | 1.4                          | <2                         | 2.38                        | <0.5                         | 17                         | 29                         | 693                        | 4.76                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617662           |                                   | 3.85               | 10                    | 0.69                | 2500                  | 45                    | 0.05                | 3                     | 480                  | 46                    | 2.49               | 10                    | 5                     | 318                   | <20                   | 0.16                |
| A0617663           |                                   | 4.32               | 10                    | 0.60                | 2120                  | 50                    | 0.39                | 8                     | 580                  | 23                    | 2.52               | <5                    | 10                    | 412                   | <20                   | 0.25                |
| A0617664           |                                   | 1.70               | 10                    | 1.10                | 1420                  | 169                   | 1.84                | 23                    | 630                  | 25                    | 0.36               | 36                    | 10                    | 433                   | <20                   | 0.21                |
| A0617665           |                                   | 3.25               | 10                    | 0.58                | 801                   | 42                    | 0.76                | 4                     | 560                  | 31                    | 1.94               | 8                     | 8                     | 309                   | <20                   | 0.28                |
| A0617666           |                                   | 1.97               | 10                    | 1.02                | 240                   | 13                    | 2.05                | 6                     | 610                  | 10                    | 0.70               | <5                    | 10                    | 668                   | <20                   | 0.33                |
| A0617667           |                                   | 2.03               | 10                    | 0.90                | 247                   | 52                    | 2.06                | 2                     | 550                  | 35                    | 0.90               | <5                    | 9                     | 675                   | <20                   | 0.28                |
| A0617668           |                                   | 2.60               | 10                    | 0.83                | 593                   | 64                    | 1.51                | 4                     | 610                  | 23                    | 1.23               | <5                    | 13                    | 478                   | <20                   | 0.30                |
| A0617669           |                                   | 3.67               | 10                    | 0.68                | 1290                  | 45                    | 0.59                | 7                     | 550                  | 27                    | 2.26               | <5                    | 7                     | 274                   | <20                   | 0.22                |
| A0617670           |                                   | 2.05               | 10                    | 1.21                | 387                   | 25                    | 1.89                | 5                     | 650                  | 15                    | 0.70               | <5                    | 10                    | 495                   | <20                   | 0.33                |
| A0617672           |                                   | 1.90               | 10                    | 1.71                | 323                   | 60                    | 1.92                | 8                     | 840                  | 12                    | 1.13               | <5                    | 17                    | 452                   | <20                   | 0.40                |
| A0617673           |                                   | 1.83               | 10                    | 1.81                | 249                   | 60                    | 1.99                | 7                     | 850                  | 12                    | 1.04               | <5                    | 17                    | 518                   | <20                   | 0.41                |
| A0617674           |                                   | 0.04               | <10                   | 1.66                | 90                    | 1                     | 0.04                | 4                     | 90                   | <2                    | 0.01               | <5                    | <1                    | 80                    | <20                   | 0.01                |
| A0617675           |                                   | 1.68               | 10                    | 1.66                | 241                   | 21                    | 2.03                | 2                     | 820                  | 4                     | 0.89               | <5                    | 16                    | 498                   | <20                   | 0.38                |
| A0617676           |                                   | 1.84               | 10                    | 1.89                | 220                   | 10                    | 2.20                | 6                     | 930                  | 6                     | 0.98               | <5                    | 18                    | 491                   | <20                   | 0.42                |
| A0617677           |                                   | 2.61               | 20                    | 1.12                | 154                   | 27                    | 1.99                | 4                     | 630                  | 9                     | 1.07               | 5                     | 12                    | 434                   | <20                   | 0.26                |
| A0617678           |                                   | 1.86               | 10                    | 1.76                | 221                   | 19                    | 2.11                | 5                     | 870                  | 9                     | 0.85               | <5                    | 18                    | 440                   | <20                   | 0.40                |
| A0617679           |                                   | 2.04               | 10                    | 2.27                | 289                   | 37                    | 1.94                | 9                     | 990                  | 7                     | 1.15               | <5                    | 20                    | 484                   | <20                   | 0.46                |
| A0617680           |                                   | 1.94               | 10                    | 2.18                | 307                   | 9                     | 1.97                | 8                     | 1020                 | 11                    | 0.41               | <5                    | 22                    | 429                   | 20                    | 0.46                |
| A0617681           |                                   | 3.81               | 30                    | 0.29                | 134                   | 13                    | 1.69                | 2                     | 240                  | 38                    | 0.62               | <5                    | 3                     | 164                   | 20                    | 0.08                |
| A0617682           |                                   | 2.08               | 20                    | 2.55                | 275                   | 17                    | 1.29                | 7                     | 1050                 | 4                     | 0.54               | <5                    | 26                    | 249                   | <20                   | 0.52                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617662           |                                   | 10                          | <10                        | 60                        | <10                        | 275                        |                           |                             |                             |
| A0617663           |                                   | <10                         | <10                        | 89                        | <10                        | 80                         |                           |                             |                             |
| A0617664           |                                   | <10                         | <10                        | 89                        | 10                         | 99                         | 16                        | 0.183                       |                             |
| A0617665           |                                   | <10                         | <10                        | 83                        | 10                         | 113                        |                           | 0.113                       |                             |
| A0617666           |                                   | <10                         | <10                        | 86                        | <10                        | 30                         |                           |                             |                             |
| A0617667           |                                   | <10                         | <10                        | 79                        | <10                        | 127                        |                           |                             |                             |
| A0617668           |                                   | <10                         | <10                        | 100                       | <10                        | 129                        |                           |                             |                             |
| A0617669           |                                   | 10                          | <10                        | 83                        | <10                        | 116                        |                           |                             |                             |
| A0617670           |                                   | <10                         | <10                        | 112                       | <10                        | 62                         |                           |                             |                             |
| A0617672           |                                   | <10                         | <10                        | 153                       | <10                        | 39                         |                           | 0.193                       |                             |
| A0617673           |                                   | <10                         | <10                        | 155                       | <10                        | 34                         |                           | 0.196                       |                             |
| A0617674           |                                   | 10                          | <10                        | 4                         | <10                        | 5                          |                           |                             |                             |
| A0617675           |                                   | <10                         | <10                        | 137                       | <10                        | 30                         |                           |                             |                             |
| A0617676           |                                   | 10                          | <10                        | 162                       | <10                        | 33                         |                           | 0.106                       |                             |
| A0617677           |                                   | <10                         | <10                        | 107                       | <10                        | 26                         |                           | 0.132                       |                             |
| A0617678           |                                   | <10                         | <10                        | 144                       | <10                        | 31                         |                           |                             |                             |
| A0617679           |                                   | <10                         | <10                        | 180                       | <10                        | 38                         |                           | 0.184                       |                             |
| A0617680           |                                   | <10                         | <10                        | 172                       | <10                        | 40                         |                           |                             |                             |
| A0617681           |                                   | <10                         | <10                        | 24                        | <10                        | 50                         |                           |                             |                             |
| A0617682           |                                   | <10                         | <10                        | 201                       | <10                        | 39                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213250**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19213254

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617683           |                                   | 10.43                             | 0.100                         | 0.6                          | 6.96                        | 13                         | 2220                        | 1.2                          | <2                         | 2.35                        | <0.5                         | 13                         | 25                         | 722                        | 4.53                        | 20                          |
| A0617684           |                                   | 0.10                              | 0.407                         | 15.4                         | 6.71                        | 513                        | 700                         | 0.7                          | 12                         | 5.30                        | <0.5                         | 28                         | 29                         | 1720                       | 4.76                        | 10                          |
| A0617685           |                                   | 5.08                              | 0.070                         | <0.5                         | 7.08                        | 7                          | 2110                        | 1.3                          | <2                         | 2.61                        | <0.5                         | 17                         | 28                         | 514                        | 4.99                        | 20                          |
| A0614299           |                                   | 9.53                              | 0.018                         | 1.0                          | 9.00                        | 95                         | 1920                        | 1.4                          | 7                          | 0.59                        | 2.1                          | 9                          | 16                         | 111                        | 4.03                        | 20                          |
| A0614300           |                                   | 10.61                             | 0.034                         | 1.3                          | 7.42                        | 69                         | 1560                        | 1.7                          | 3                          | 0.47                        | 1.7                          | 7                          | 30                         | 96                         | 3.44                        | 20                          |
| A0614301           |                                   | 10.12                             | 0.010                         | <0.5                         | 3.77                        | 18                         | 1540                        | 0.6                          | <2                         | 0.03                        | 2.6                          | 2                          | 57                         | 65                         | 1.67                        | 10                          |
| A0614302           |                                   | 8.13                              | 0.018                         | 0.5                          | 4.39                        | 21                         | 2080                        | 1.0                          | <2                         | 0.03                        | 2.2                          | 3                          | 59                         | 80                         | 1.69                        | 10                          |
| A0614303           |                                   | 7.24                              | 0.026                         | <0.5                         | 3.21                        | 23                         | 460                         | 0.9                          | <2                         | 0.05                        | 3.3                          | 5                          | 47                         | 141                        | 2.64                        | 10                          |
| A0614304           |                                   | 8.90                              | 0.027                         | 0.6                          | 8.87                        | 17                         | 2270                        | 1.7                          | 3                          | 1.77                        | 0.5                          | 9                          | 14                         | 215                        | 3.67                        | 20                          |
| A0614305           |                                   | 0.38                              | <0.005                        | 0.5                          | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 31.6                        | <0.5                         | <1                         | 1                          | 2                          | 0.10                        | <10                         |
| A0614306           |                                   | 6.74                              | 0.032                         | <0.5                         | 9.60                        | 8                          | 2830                        | 1.5                          | <2                         | 3.15                        | <0.5                         | 12                         | 14                         | 399                        | 3.34                        | 20                          |
| A0614307           |                                   | 6.43                              | 0.026                         | <0.5                         | 9.43                        | <5                         | 2260                        | 1.6                          | <2                         | 2.80                        | 0.7                          | 14                         | 15                         | 149                        | 3.77                        | 20                          |
| A0614308           |                                   | 6.09                              | 0.055                         | <0.5                         | 4.93                        | 10                         | 390                         | 0.9                          | <2                         | 0.61                        | 1.6                          | 15                         | 90                         | 366                        | 3.87                        | 10                          |
| A0614309           |                                   | 3.11                              | 0.048                         | <0.5                         | 7.12                        | 7                          | 740                         | 1.1                          | <2                         | 2.60                        | 3.3                          | 32                         | 150                        | 386                        | 6.27                        | 20                          |
| A0614311           |                                   | 4.84                              | 0.045                         | <0.5                         | 7.49                        | 9                          | 770                         | 1.7                          | <2                         | 2.22                        | 2.2                          | 32                         | 115                        | 264                        | 6.19                        | 20                          |
| A0614312           |                                   | 3.87                              | 0.052                         | 0.7                          | 5.92                        | 18                         | 300                         | 1.2                          | <2                         | 0.85                        | 2.6                          | 18                         | 71                         | 393                        | 4.18                        | 10                          |
| A0614313           |                                   | 4.17                              | 0.016                         | <0.5                         | 8.69                        | 7                          | 2120                        | 1.8                          | <2                         | 2.32                        | 0.8                          | 8                          | 11                         | 159                        | 2.26                        | 20                          |
| A0614314           |                                   | 4.35                              | 0.016                         | 0.5                          | 6.02                        | 11                         | 250                         | 1.2                          | <2                         | 0.66                        | 1.2                          | 12                         | 26                         | 199                        | 3.09                        | 10                          |
| A0614315           |                                   | 0.10                              | 0.412                         | 15.6                         | 6.96                        | 548                        | 720                         | 0.7                          | 12                         | 5.46                        | 0.5                          | 29                         | 30                         | 1825                       | 4.93                        | 10                          |
| A0614316           |                                   | 4.65                              | 0.043                         | 0.6                          | 8.21                        | 47                         | 1190                        | 1.6                          | 4                          | 1.65                        | 0.8                          | 11                         | 20                         | 88                         | 3.94                        | 20                          |
| A0614317           |                                   | 8.64                              | 0.029                         | 0.8                          | 8.44                        | 13                         | 140                         | 1.3                          | <2                         | 1.71                        | 1.2                          | 25                         | 23                         | 165                        | 6.52                        | 20                          |
| A0614318           |                                   | 7.87                              | 0.072                         | <0.5                         | 8.07                        | 9                          | 430                         | 1.2                          | <2                         | 2.20                        | <0.5                         | 25                         | 23                         | 468                        | 5.46                        | 20                          |
| A0614319           |                                   | 10.91                             | 0.036                         | <0.5                         | 8.24                        | 9                          | 640                         | 1.4                          | <2                         | 2.29                        | 0.7                          | 21                         | 24                         | 190                        | 5.17                        | 20                          |
| A0614320           |                                   | 8.84                              | 0.045                         | <0.5                         | 8.12                        | 9                          | 470                         | 1.4                          | 3                          | 2.02                        | 1.1                          | 17                         | 24                         | 193                        | 5.18                        | 20                          |
| A0614321           |                                   | 9.24                              | 0.045                         | 1.0                          | 7.64                        | 23                         | 310                         | 1.5                          | <2                         | 2.63                        | 2.7                          | 22                         | 23                         | 103                        | 5.72                        | 20                          |
| A0614322           |                                   | 9.94                              | 0.046                         | 1.2                          | 7.82                        | 13                         | 350                         | 1.3                          | 5                          | 2.58                        | 0.9                          | 17                         | 23                         | 443                        | 5.68                        | 20                          |
| A0614323           |                                   | 9.63                              | 0.047                         | 2.7                          | 8.22                        | 19                         | 730                         | 1.4                          | 15                         | 3.23                        | 0.7                          | 17                         | 21                         | 738                        | 5.38                        | 20                          |
| A0614324           |                                   | 9.71                              | 0.066                         | 1.6                          | 8.03                        | 27                         | 130                         | 1.4                          | 6                          | 2.56                        | 0.5                          | 25                         | 22                         | 654                        | 7.30                        | 20                          |
| A0614325           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | 2                          | 33.5                        | <0.5                         | <1                         | 1                          | 3                          | 0.10                        | <10                         |
| A0614326           |                                   | 10.44                             | 0.049                         | 0.9                          | 8.55                        | 8                          | 200                         | 1.4                          | 4                          | 3.05                        | 1.0                          | 27                         | 23                         | 435                        | 6.60                        | 20                          |
| A0614327           |                                   | 9.48                              | 0.130                         | 9.8                          | 8.36                        | 17                         | 280                         | 1.3                          | 55                         | 2.97                        | 3.4                          | 24                         | 21                         | 1295                       | 5.84                        | 20                          |
| A0614328           |                                   | 10.32                             | 0.052                         | 0.8                          | 8.62                        | 7                          | 500                         | 1.5                          | 3                          | 3.55                        | 0.7                          | 24                         | 15                         | 380                        | 4.72                        | 20                          |
| A0614329           |                                   | 4.25                              | 0.038                         | 1.9                          | 8.24                        | 8                          | 410                         | 1.4                          | 10                         | 3.53                        | 0.5                          | 17                         | 15                         | 856                        | 4.71                        | 20                          |
| A0614331           |                                   | 5.87                              | 0.082                         | 11.4                         | 6.85                        | 47                         | 120                         | 1.3                          | 64                         | 2.69                        | 1.0                          | 11                         | 22                         | 3220                       | 5.35                        | 20                          |
| A0614332           |                                   | 9.93                              | 0.040                         | 3.9                          | 8.91                        | 17                         | 210                         | 1.6                          | 24                         | 2.67                        | 2.8                          | 36                         | 18                         | 1085                       | 5.46                        | 20                          |
| A0614333           |                                   | 8.83                              | 0.064                         | <0.5                         | 8.87                        | <5                         | 740                         | 1.5                          | 2                          | 3.21                        | <0.5                         | 29                         | 18                         | 341                        | 4.92                        | 20                          |
| A0614334           |                                   | 10.61                             | 0.042                         | 1.2                          | 8.82                        | 8                          | 230                         | 1.6                          | 4                          | 2.05                        | 0.9                          | 25                         | 16                         | 496                        | 4.96                        | 20                          |
| A0614335           |                                   | 0.10                              | 0.408                         | 15.4                         | 6.94                        | 517                        | 720                         | 0.7                          | 13                         | 5.69                        | <0.5                         | 29                         | 31                         | 1905                       | 5.09                        | 10                          |
| A0614336           |                                   | 9.42                              | 0.045                         | 0.8                          | 8.56                        | 9                          | 280                         | 1.7                          | 5                          | 2.09                        | 1.9                          | 24                         | 16                         | 461                        | 4.52                        | 20                          |
| A0614337           |                                   | 6.58                              | 0.086                         | 1.4                          | 6.82                        | 21                         | 170                         | 1.0                          | 11                         | 1.37                        | 1.0                          | 29                         | 13                         | 114                        | 9.73                        | 10                          |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617683           |                                   | 2.48               | 20                    | 2.24                | 303                   | 8                     | 1.20                | 7                     | 940                  | 9                     | 0.33               | <5                    | 23                    | 267                   | <20                   | 0.45                |
| A0617684           |                                   | 1.65               | 10                    | 1.05                | 1380                  | 161                   | 1.78                | 23                    | 620                  | 25                    | 0.35               | 37                    | 10                    | 413                   | <20                   | 0.20                |
| A0617685           |                                   | 2.42               | 20                    | 2.52                | 379                   | 36                    | 1.38                | 6                     | 1010                 | 8                     | 0.24               | <5                    | 25                    | 328                   | <20                   | 0.51                |
| A0614299           |                                   | 3.05               | 20                    | 1.05                | 188                   | 7                     | 0.56                | 3                     | 590                  | 34                    | 0.57               | 12                    | 15                    | 175                   | <20                   | 0.17                |
| A0614300           |                                   | 2.31               | 30                    | 0.82                | 123                   | 31                    | 0.42                | 9                     | 460                  | 31                    | 0.51               | <5                    | 11                    | 129                   | <20                   | 0.13                |
| A0614301           |                                   | 1.72               | 30                    | 0.30                | 61                    | 9                     | 0.07                | 7                     | 230                  | 13                    | 0.47               | <5                    | 10                    | 23                    | <20                   | 0.12                |
| A0614302           |                                   | 2.02               | 30                    | 0.37                | 65                    | 9                     | 0.07                | 10                    | 250                  | 16                    | 0.47               | <5                    | 9                     | 49                    | <20                   | 0.12                |
| A0614303           |                                   | 1.79               | 30                    | 0.28                | 76                    | 6                     | 0.08                | 11                    | 390                  | 15                    | 0.92               | <5                    | 6                     | 91                    | <20                   | 0.11                |
| A0614304           |                                   | 2.26               | 20                    | 0.96                | 143                   | 6                     | 1.35                | 11                    | 560                  | 47                    | 1.70               | <5                    | 9                     | 362                   | <20                   | 0.20                |
| A0614305           |                                   | 0.02               | <10                   | 1.89                | 108                   | <1                    | 0.03                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 80                    | <20                   | <0.01               |
| A0614306           |                                   | 1.60               | 10                    | 1.09                | 180                   | 2                     | 1.92                | 30                    | 720                  | 31                    | 1.13               | <5                    | 12                    | 513                   | <20                   | 0.29                |
| A0614307           |                                   | 2.14               | 20                    | 1.26                | 168                   | 1                     | 1.72                | 11                    | 870                  | 18                    | 1.65               | <5                    | 13                    | 417                   | <20                   | 0.25                |
| A0614308           |                                   | 1.78               | 20                    | 1.43                | 189                   | 3                     | 0.40                | 54                    | 800                  | 14                    | 1.78               | <5                    | 14                    | 77                    | <20                   | 0.31                |
| A0614309           |                                   | 1.66               | 10                    | 3.15                | 556                   | 1                     | 0.47                | 85                    | 730                  | 15                    | 2.05               | <5                    | 31                    | 140                   | <20                   | 0.56                |
| A0614311           |                                   | 1.75               | 10                    | 2.69                | 476                   | 5                     | 1.08                | 70                    | 760                  | 20                    | 1.88               | <5                    | 27                    | 166                   | <20                   | 0.55                |
| A0614312           |                                   | 1.85               | 20                    | 1.47                | 194                   | 12                    | 0.72                | 43                    | 540                  | 37                    | 2.25               | <5                    | 14                    | 116                   | <20                   | 0.25                |
| A0614313           |                                   | 2.29               | 20                    | 0.67                | 134                   | 2                     | 1.90                | 10                    | 420                  | 23                    | 1.40               | <5                    | 8                     | 392                   | 20                    | 0.15                |
| A0614314           |                                   | 2.28               | 10                    | 0.70                | 176                   | 7                     | 0.86                | 14                    | 420                  | 24                    | 2.04               | <5                    | 8                     | 178                   | <20                   | 0.15                |
| A0614315           |                                   | 1.71               | 10                    | 1.09                | 1445                  | 166                   | 1.84                | 26                    | 630                  | 30                    | 0.36               | 37                    | 10                    | 429                   | <20                   | 0.21                |
| A0614316           |                                   | 3.08               | 20                    | 1.01                | 459                   | 42                    | 2.04                | 9                     | 680                  | 12                    | 2.12               | <5                    | 9                     | 450                   | 20                    | 0.25                |
| A0614317           |                                   | 2.46               | 20                    | 1.65                | 358                   | 13                    | 1.30                | 14                    | 780                  | 43                    | 4.88               | <5                    | 19                    | 275                   | 20                    | 0.31                |
| A0614318           |                                   | 2.06               | 20                    | 1.85                | 252                   | 15                    | 1.33                | 11                    | 790                  | 14                    | 2.96               | <5                    | 21                    | 290                   | <20                   | 0.36                |
| A0614319           |                                   | 1.93               | 20                    | 1.79                | 298                   | 9                     | 1.50                | 15                    | 770                  | 16                    | 2.85               | <5                    | 19                    | 349                   | <20                   | 0.33                |
| A0614320           |                                   | 2.31               | 20                    | 1.66                | 298                   | 7                     | 1.29                | 16                    | 750                  | 15                    | 2.82               | <5                    | 18                    | 291                   | <20                   | 0.29                |
| A0614321           |                                   | 2.11               | 20                    | 1.68                | 426                   | 3                     | 1.33                | 11                    | 760                  | 82                    | 3.07               | <5                    | 18                    | 306                   | <20                   | 0.33                |
| A0614322           |                                   | 2.05               | 20                    | 1.91                | 415                   | 2                     | 1.22                | 12                    | 850                  | 36                    | 3.24               | <5                    | 19                    | 283                   | <20                   | 0.35                |
| A0614323           |                                   | 2.22               | 20                    | 1.94                | 634                   | 1                     | 1.24                | 10                    | 930                  | 51                    | 2.79               | <5                    | 20                    | 317                   | <20                   | 0.41                |
| A0614324           |                                   | 2.32               | 20                    | 1.94                | 758                   | 2                     | 0.91                | 8                     | 840                  | 39                    | 4.86               | <5                    | 21                    | 238                   | <20                   | 0.34                |
| A0614325           |                                   | 0.02               | <10                   | 1.17                | 91                    | <1                    | 0.03                | <1                    | 70                   | <2                    | 0.02               | <5                    | <1                    | 81                    | <20                   | <0.01               |
| A0614326           |                                   | 2.17               | 20                    | 1.95                | 474                   | 1                     | 1.34                | 14                    | 900                  | 27                    | 3.73               | <5                    | 20                    | 342                   | <20                   | 0.38                |
| A0614327           |                                   | 2.07               | 20                    | 1.72                | 638                   | 1                     | 0.99                | 11                    | 850                  | 58                    | 3.12               | <5                    | 20                    | 283                   | <20                   | 0.36                |
| A0614328           |                                   | 2.03               | 10                    | 1.40                | 345                   | 2                     | 1.64                | 10                    | 750                  | 70                    | 3.28               | <5                    | 14                    | 409                   | <20                   | 0.28                |
| A0614329           |                                   | 2.03               | 10                    | 1.13                | 329                   | 3                     | 1.44                | 7                     | 690                  | 25                    | 3.03               | <5                    | 14                    | 339                   | <20                   | 0.28                |
| A0614331           |                                   | 3.27               | 20                    | 0.69                | 657                   | 31                    | 0.04                | 11                    | 620                  | 73                    | 5.19               | 7                     | 10                    | 29                    | <20                   | 0.22                |
| A0614332           |                                   | 2.49               | 20                    | 1.37                | 426                   | 21                    | 1.23                | 16                    | 760                  | 107                   | 4.07               | <5                    | 17                    | 296                   | <20                   | 0.29                |
| A0614333           |                                   | 1.85               | 20                    | 1.75                | 231                   | 2                     | 1.81                | 7                     | 840                  | 15                    | 3.12               | <5                    | 18                    | 428                   | <20                   | 0.33                |
| A0614334           |                                   | 2.93               | 20                    | 1.59                | 251                   | 1                     | 1.21                | 9                     | 720                  | 28                    | 4.28               | <5                    | 16                    | 254                   | <20                   | 0.22                |
| A0614335           |                                   | 1.73               | 10                    | 1.14                | 1440                  | 172                   | 1.89                | 22                    | 670                  | 27                    | 0.38               | 37                    | 11                    | 438                   | <20                   | 0.21                |
| A0614336           |                                   | 2.95               | 20                    | 1.59                | 272                   | 5                     | 1.02                | 5                     | 710                  | 38                    | 3.96               | <5                    | 16                    | 189                   | <20                   | 0.19                |
| A0614337           |                                   | 2.70               | 20                    | 1.12                | 184                   | 21                    | 0.29                | 9                     | 540                  | 30                    | >10.0              | <5                    | 13                    | 45                    | <20                   | 0.12                |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0617683           |                                   | <10                         | <10                        | 176                       | <10                        | 47                         |                           |                             |
| A0617684           |                                   | <10                         | <10                        | 86                        | 10                         | 95                         | 16                        | 0.185                       |
| A0617685           |                                   | <10                         | <10                        | 204                       | <10                        | 44                         |                           |                             |
| A0614299           |                                   | 10                          | <10                        | 118                       | 10                         | 182                        |                           |                             |
| A0614300           |                                   | <10                         | <10                        | 94                        | <10                        | 150                        |                           |                             |
| A0614301           |                                   | <10                         | <10                        | 111                       | 10                         | 45                         |                           |                             |
| A0614302           |                                   | 10                          | <10                        | 122                       | 10                         | 42                         |                           |                             |
| A0614303           |                                   | <10                         | <10                        | 93                        | 40                         | 55                         |                           |                             |
| A0614304           |                                   | <10                         | <10                        | 74                        | 10                         | 131                        |                           |                             |
| A0614305           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |
| A0614306           |                                   | <10                         | <10                        | 94                        | <10                        | 75                         |                           |                             |
| A0614307           |                                   | <10                         | <10                        | 93                        | <10                        | 60                         |                           |                             |
| A0614308           |                                   | <10                         | <10                        | 158                       | <10                        | 62                         |                           |                             |
| A0614309           |                                   | <10                         | <10                        | 253                       | <10                        | 182                        |                           |                             |
| A0614311           |                                   | <10                         | <10                        | 231                       | <10                        | 131                        |                           |                             |
| A0614312           |                                   | <10                         | <10                        | 128                       | <10                        | 110                        |                           |                             |
| A0614313           |                                   | <10                         | <10                        | 59                        | <10                        | 54                         |                           |                             |
| A0614314           |                                   | <10                         | <10                        | 63                        | <10                        | 68                         |                           |                             |
| A0614315           |                                   | <10                         | <10                        | 89                        | 10                         | 98                         | 15                        | 0.185                       |
| A0614316           |                                   | <10                         | <10                        | 79                        | 10                         | 122                        |                           |                             |
| A0614317           |                                   | <10                         | <10                        | 143                       | 10                         | 113                        |                           |                             |
| A0614318           |                                   | 10                          | <10                        | 155                       | <10                        | 60                         |                           |                             |
| A0614319           |                                   | 10                          | <10                        | 150                       | <10                        | 80                         |                           |                             |
| A0614320           |                                   | <10                         | <10                        | 144                       | <10                        | 100                        |                           |                             |
| A0614321           |                                   | <10                         | <10                        | 148                       | <10                        | 228                        |                           |                             |
| A0614322           |                                   | <10                         | <10                        | 155                       | <10                        | 133                        |                           |                             |
| A0614323           |                                   | <10                         | <10                        | 159                       | 10                         | 135                        |                           |                             |
| A0614324           |                                   | <10                         | <10                        | 151                       | 10                         | 125                        |                           |                             |
| A0614325           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |
| A0614326           |                                   | <10                         | <10                        | 162                       | 10                         | 164                        |                           |                             |
| A0614327           |                                   | <10                         | <10                        | 140                       | 40                         | 406                        |                           | 0.131                       |
| A0614328           |                                   | <10                         | <10                        | 129                       | 10                         | 114                        |                           |                             |
| A0614329           |                                   | <10                         | <10                        | 111                       | 10                         | 84                         |                           |                             |
| A0614331           |                                   | <10                         | <10                        | 78                        | 70                         | 148                        | 11                        | 0.319                       |
| A0614332           |                                   | <10                         | <10                        | 118                       | 170                        | 373                        |                           | 0.105                       |
| A0614333           |                                   | <10                         | <10                        | 138                       | <10                        | 51                         |                           |                             |
| A0614334           |                                   | <10                         | <10                        | 123                       | 10                         | 109                        |                           |                             |
| A0614335           |                                   | <10                         | <10                        | 90                        | 10                         | 103                        | 15                        | 0.179                       |
| A0614336           |                                   | <10                         | <10                        | 117                       | 10                         | 215                        |                           |                             |
| A0614337           |                                   | <10                         | <10                        | 102                       | 20                         | 115                        |                           |                             |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614338           |                                   | 7.70                              | 0.099                         | 0.6                          | 8.19                        | 17                         | 70                          | 1.6                          | 5                          | 1.57                        | <0.5                         | 30                         | 20                         | 476                        | 7.28                        | 20                          |
| A0614339           |                                   | 6.39                              | 0.111                         | <0.5                         | 3.66                        | 9                          | 310                         | 0.7                          | <2                         | 0.95                        | <0.5                         | 20                         | 78                         | 404                        | 4.45                        | 10                          |
| A0614340           |                                   | 4.78                              | 0.102                         | <0.5                         | 5.47                        | 5                          | 460                         | 1.4                          | <2                         | 1.57                        | <0.5                         | 18                         | 99                         | 608                        | 4.19                        | 10                          |
| A0614341           |                                   | 6.15                              | 0.019                         | <0.5                         | 7.26                        | 7                          | 120                         | 1.4                          | <2                         | 0.78                        | <0.5                         | 8                          | 13                         | 93                         | 3.76                        | 10                          |
| A0614342           |                                   | 8.08                              | 0.044                         | 0.7                          | 7.01                        | 31                         | 60                          | 0.9                          | 4                          | 0.50                        | <0.5                         | 25                         | 12                         | 330                        | 5.88                        | 20                          |
| A0614343           |                                   | 8.53                              | 0.028                         | 0.6                          | 7.46                        | 16                         | 110                         | 1.3                          | 4                          | 0.70                        | <0.5                         | 24                         | 12                         | 214                        | 4.38                        | 20                          |
| A0614344           |                                   | 8.31                              | 0.033                         | 1.0                          | 7.52                        | 18                         | 120                         | 1.3                          | 4                          | 0.89                        | 0.5                          | 16                         | 15                         | 376                        | 4.46                        | 20                          |
| A0614345           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | 3                          | 33.2                        | <0.5                         | <1                         | 1                          | 2                          | 0.14                        | <10                         |
| A0614346           |                                   | 6.74                              | 0.049                         | <0.5                         | 7.80                        | 9                          | 1830                        | 1.6                          | 2                          | 2.31                        | <0.5                         | 10                         | 16                         | 358                        | 3.28                        | 20                          |
| A0614347           |                                   | 3.48                              | 0.062                         | 4.2                          | 8.26                        | 44                         | 1490                        | 1.9                          | 21                         | 2.71                        | 6.1                          | 6                          | 16                         | 1550                       | 3.86                        | 20                          |
| A0614348           |                                   | 9.32                              | 0.069                         | 0.6                          | 8.45                        | 23                         | 1570                        | 2.0                          | 8                          | 2.89                        | <0.5                         | 6                          | 10                         | 265                        | 3.02                        | 20                          |
| A0614349           |                                   | 3.54                              | <0.005                        | <0.5                         | 8.28                        | 6                          | 1540                        | 1.9                          | 3                          | 2.94                        | <0.5                         | 5                          | 11                         | 40                         | 2.84                        | 20                          |
| A0614351           |                                   | 9.58                              | 0.109                         | <0.5                         | 7.53                        | 6                          | 1510                        | 1.5                          | 4                          | 1.94                        | <0.5                         | 11                         | 13                         | 464                        | 3.42                        | 20                          |
| A0614352           |                                   | 9.73                              | 0.054                         | <0.5                         | 7.66                        | 34                         | 460                         | 1.5                          | 5                          | 1.91                        | <0.5                         | 20                         | 13                         | 216                        | 4.14                        | 10                          |
| A0614353           |                                   | 9.93                              | 0.010                         | <0.5                         | 7.83                        | 10                         | 1410                        | 1.8                          | <2                         | 3.05                        | <0.5                         | 5                          | 10                         | 99                         | 2.78                        | 20                          |
| A0614354           |                                   | 8.04                              | 0.036                         | <0.5                         | 8.09                        | 17                         | 1460                        | 1.7                          | 3                          | 3.42                        | <0.5                         | 5                          | 12                         | 250                        | 2.79                        | 20                          |
| A0614355           |                                   | 0.10                              | 0.429                         | 15.3                         | 6.77                        | 507                        | 700                         | 0.7                          | 13                         | 5.57                        | <0.5                         | 30                         | 30                         | 1845                       | 4.94                        | 20                          |
| A0617589           |                                   | 3.02                              | 0.392                         | 1.3                          | 7.87                        | 8                          | 2960                        | 1.3                          | 2                          | 5.00                        | <0.5                         | 6                          | 5                          | 1920                       | 1.34                        | 20                          |
| A0617614           |                                   | 4.50                              | 0.093                         | 1.4                          | 8.42                        | 16                         | 1510                        | 1.3                          | 3                          | 4.52                        | 0.6                          | 5                          | 4                          | 918                        | 1.76                        | 20                          |
| A0617671           |                                   | 4.59                              | 0.059                         | 0.7                          | 8.58                        | <5                         | 1660                        | 1.4                          | 2                          | 4.29                        | <0.5                         | 10                         | 13                         | 525                        | 3.26                        | 20                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0614338           |                                   | 2.68     | 20       | 2.02     | 174      | 4        | 0.93     | 14       | 870      | 7        | 6.72     | <5       | 16       | 128      | <20      |
| A0614339           |                                   | 1.15     | 20       | 1.43     | 182      | 4        | 0.36     | 44       | 800      | 6        | 3.15     | <5       | 11       | 62       | <20      |
| A0614340           |                                   | 1.78     | 20       | 1.96     | 209      | 8        | 0.54     | 51       | 1020     | 5        | 2.04     | <5       | 18       | 95       | <20      |
| A0614341           |                                   | 2.89     | 20       | 0.94     | 145      | 1        | 0.88     | 4        | 450      | 8        | 3.24     | <5       | 9        | 106      | 20       |
| A0614342           |                                   | 3.06     | 20       | 0.94     | 219      | 1        | 0.56     | 5        | 430      | 10       | 5.46     | <5       | 11       | 40       | 20       |
| A0614343           |                                   | 3.39     | 30       | 1.12     | 258      | 1        | 0.98     | 3        | 500      | 19       | 3.60     | <5       | 11       | 122      | 20       |
| A0614344           |                                   | 3.17     | 20       | 1.01     | 215      | 3        | 0.97     | 5        | 510      | 22       | 3.56     | <5       | 11       | 128      | 20       |
| A0614345           |                                   | 0.03     | <10      | 1.94     | 85       | <1       | 0.02     | <1       | 80       | <2       | 0.01     | <5       | <1       | 81       | <20      |
| A0614346           |                                   | 2.65     | 20       | 1.05     | 280      | 5        | 2.02     | 6        | 550      | 18       | 1.01     | <5       | 11       | 375      | 20       |
| A0614347           |                                   | 3.07     | 30       | 0.89     | 689      | 3        | 2.14     | 7        | 1010     | 78       | 1.25     | <5       | 6        | 697      | <20      |
| A0614348           |                                   | 3.02     | 30       | 0.83     | 627      | 2        | 2.47     | 6        | 950      | 23       | 0.43     | <5       | 5        | 868      | <20      |
| A0614349           |                                   | 2.66     | 30       | 0.74     | 529      | 2        | 2.62     | 7        | 930      | 12       | 0.03     | <5       | 5        | 927      | <20      |
| A0614351           |                                   | 2.57     | 30       | 1.16     | 231      | 23       | 1.73     | 6        | 600      | 13       | 1.62     | <5       | 12       | 308      | 20       |
| A0614352           |                                   | 2.72     | 30       | 1.24     | 279      | 1        | 1.81     | 4        | 630      | 14       | 2.42     | <5       | 13       | 330      | 20       |
| A0614353           |                                   | 2.88     | 20       | 0.75     | 569      | 2        | 2.28     | 8        | 900      | 9        | 0.18     | <5       | 5        | 780      | <20      |
| A0614354           |                                   | 3.30     | 20       | 0.76     | 538      | 2        | 1.86     | 7        | 960      | 10       | 0.41     | <5       | 5        | 610      | <20      |
| A0614355           |                                   | 1.68     | 10       | 1.10     | 1390     | 167      | 1.83     | 23       | 660      | 29       | 0.37     | 36       | 10       | 426      | <20      |
| A0617589           |                                   | 2.41     | 10       | 0.24     | 180      | 54       | 2.08     | 4        | 440      | 24       | 0.68     | <5       | 8        | 593      | <20      |
| A0617614           |                                   | 2.88     | 10       | 0.29     | 246      | 70       | 1.83     | 2        | 400      | 20       | 1.57     | <5       | 6        | 804      | <20      |
| A0617671           |                                   | 1.95     | 10       | 1.28     | 394      | 29       | 1.94     | 5        | 700      | 14       | 0.65     | <5       | 11       | 507      | <20      |
|                    |                                   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0614338           |                                   | <10       | <10       | 113      | 10        | 21       |          |            |
| A0614339           |                                   | <10       | <10       | 170      | <10       | 20       |          |            |
| A0614340           |                                   | <10       | <10       | 213      | <10       | 20       |          |            |
| A0614341           |                                   | <10       | <10       | 78       | 10        | 17       |          |            |
| A0614342           |                                   | <10       | <10       | 93       | 20        | 30       |          |            |
| A0614343           |                                   | <10       | <10       | 79       | 10        | 63       |          |            |
| A0614344           |                                   | <10       | <10       | 79       | 10        | 73       |          |            |
| A0614345           |                                   | <10       | <10       | 2        | <10       | 3        |          |            |
| A0614346           |                                   | <10       | <10       | 82       | 10        | 33       |          |            |
| A0614347           |                                   | <10       | <10       | 58       | <10       | 731      |          | 0.149      |
| A0614348           |                                   | <10       | <10       | 50       | 20        | 94       |          |            |
| A0614349           |                                   | <10       | <10       | 50       | <10       | 67       |          |            |
| A0614351           |                                   | <10       | <10       | 92       | 10        | 25       |          |            |
| A0614352           |                                   | <10       | <10       | 97       | 40        | 33       |          |            |
| A0614353           |                                   | <10       | <10       | 49       | <10       | 58       |          |            |
| A0614354           |                                   | <10       | <10       | 54       | 10        | 62       |          |            |
| A0614355           |                                   | <10       | <10       | 87       | 10        | 100      | 14       | 0.180      |
| A0617589           |                                   | <10       | <10       | 54       | 10        | 29       |          | 0.179      |
| A0617614           |                                   | <10       | <10       | 51       | 10        | 86       |          |            |
| A0617671           |                                   | <10       | <10       | 113      | <10       | 52       |          |            |
|                    |                                   |           |           |          |           |          |          |            |

Comments: part of sample#41(A0614338)are partially blended to the reject of sample#40(A0614337)during preparation.

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213254**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19213256

Project: Casino

This report is for 60 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614356           |                                   | 9.06                              | 0.037                         | <0.5                         | 7.33                        | 10                         | 750                         | 1.5                          | <2                         | 2.09                        | <0.5                         | 11                         | 13                         | 270                        | 3.60                        | 20                          |
| A0614357           |                                   | 9.98                              | 0.043                         | <0.5                         | 7.52                        | 12                         | 540                         | 1.4                          | <2                         | 2.00                        | <0.5                         | 18                         | 13                         | 176                        | 3.76                        | 20                          |
| A0614358           |                                   | 9.94                              | 0.037                         | 0.7                          | 7.73                        | 26                         | 210                         | 1.5                          | <2                         | 1.66                        | 1.1                          | 21                         | 13                         | 195                        | 4.30                        | 20                          |
| A0614359           |                                   | 8.78                              | 0.044                         | <0.5                         | 7.53                        | 12                         | 410                         | 1.5                          | 2                          | 2.02                        | <0.5                         | 12                         | 13                         | 240                        | 3.94                        | 20                          |
| A0614360           |                                   | 9.17                              | 0.037                         | <0.5                         | 7.54                        | 20                         | 220                         | 1.3                          | 2                          | 1.25                        | 0.6                          | 19                         | 12                         | 198                        | 4.80                        | 20                          |
| A0614361           |                                   | 9.08                              | 0.033                         | <0.5                         | 7.48                        | 14                         | 340                         | 1.4                          | 2                          | 1.88                        | <0.5                         | 12                         | 11                         | 207                        | 3.64                        | 20                          |
| A0614362           |                                   | 6.95                              | 0.021                         | <0.5                         | 7.32                        | 10                         | 720                         | 1.4                          | <2                         | 2.04                        | <0.5                         | 12                         | 12                         | 143                        | 3.02                        | 10                          |
| A0614363           |                                   | 6.98                              | 0.021                         | <0.5                         | 6.77                        | 20                         | 340                         | 1.2                          | <2                         | 1.02                        | <0.5                         | 18                         | 9                          | 70                         | 3.23                        | 10                          |
| A0614364           |                                   | 5.95                              | 0.022                         | <0.5                         | 7.35                        | 14                         | 240                         | 1.0                          | <2                         | 1.10                        | <0.5                         | 22                         | 12                         | 134                        | 3.92                        | 10                          |
| A0614365           |                                   | 0.39                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | <2                         | 34.6                        | <0.5                         | 1                          | 1                          | 1                          | 0.06                        | <10                         |
| A0614366           |                                   | 7.04                              | 0.046                         | <0.5                         | 7.30                        | 31                         | 350                         | 1.4                          | <2                         | 1.68                        | <0.5                         | 20                         | 13                         | 302                        | 3.61                        | 10                          |
| A0614367           |                                   | 7.25                              | 0.042                         | <0.5                         | 6.98                        | 19                         | 1200                        | 1.3                          | <2                         | 3.56                        | <0.5                         | 15                         | 11                         | 235                        | 3.11                        | 10                          |
| A0614368           |                                   | 9.96                              | 0.123                         | <0.5                         | 7.59                        | 17                         | 1740                        | 1.4                          | <2                         | 2.33                        | <0.5                         | 13                         | 12                         | 559                        | 2.66                        | 20                          |
| A0614369           |                                   | 4.23                              | 0.051                         | 0.5                          | 7.34                        | 14                         | 300                         | 1.2                          | <2                         | 2.22                        | <0.5                         | 18                         | 11                         | 291                        | 3.94                        | 20                          |
| A0614371           |                                   | 8.93                              | 0.042                         | <0.5                         | 7.79                        | 12                         | 990                         | 1.4                          | <2                         | 2.56                        | <0.5                         | 13                         | 13                         | 242                        | 3.34                        | 20                          |
| A0614372           |                                   | 4.08                              | 0.021                         | <0.5                         | 7.45                        | 7                          | 320                         | 1.4                          | <2                         | 2.05                        | <0.5                         | 17                         | 9                          | 211                        | 3.85                        | 10                          |
| A0614373           |                                   | 4.11                              | 0.033                         | <0.5                         | 5.13                        | 9                          | 390                         | 1.0                          | <2                         | 1.92                        | <0.5                         | 18                         | 12                         | 227                        | 2.94                        | 10                          |
| A0614374           |                                   | 7.08                              | 0.028                         | <0.5                         | 7.39                        | <5                         | 290                         | 1.3                          | <2                         | 2.50                        | <0.5                         | 28                         | 11                         | 209                        | 3.91                        | 10                          |
| A0614375           |                                   | 0.10                              | 0.392                         | 14.4                         | 6.42                        | 498                        | 660                         | 0.6                          | 11                         | 5.32                        | 0.7                          | 28                         | 28                         | 1730                       | 4.65                        | 20                          |
| A0614376           |                                   | 11.89                             | 0.083                         | <0.5                         | 6.89                        | 16                         | 150                         | 1.0                          | <2                         | 1.55                        | 0.5                          | 27                         | 10                         | 245                        | 4.84                        | 20                          |
| A0614377           |                                   | 11.20                             | 0.098                         | 0.5                          | 7.63                        | 16                         | 610                         | 1.5                          | 2                          | 2.01                        | <0.5                         | 25                         | 13                         | 450                        | 4.41                        | 20                          |
| A0614378           |                                   | 7.06                              | 0.035                         | <0.5                         | 7.55                        | 17                         | 490                         | 1.4                          | 3                          | 1.97                        | <0.5                         | 16                         | 13                         | 347                        | 3.72                        | 20                          |
| A0614379           |                                   | 10.10                             | 0.063                         | 0.6                          | 7.66                        | 10                         | 420                         | 1.4                          | <2                         | 1.97                        | <0.5                         | 30                         | 15                         | 482                        | 6.17                        | 20                          |
| A0614380           |                                   | 8.12                              | 0.073                         | <0.5                         | 8.11                        | 24                         | 2390                        | 1.3                          | <2                         | 2.80                        | 0.6                          | 11                         | 33                         | 49                         | 4.21                        | 20                          |
| A0614381           |                                   | 6.90                              | 0.047                         | 0.6                          | 8.39                        | 31                         | 2680                        | 1.3                          | 3                          | 2.51                        | 0.8                          | 13                         | 27                         | 66                         | 4.12                        | 20                          |
| A0614382           |                                   | 13.25                             | 0.032                         | 0.6                          | 8.19                        | 33                         | 1680                        | 1.6                          | <2                         | 1.84                        | 0.5                          | 7                          | 28                         | 56                         | 3.38                        | 20                          |
| A0614383           |                                   | 10.77                             | 0.037                         | 0.8                          | 8.45                        | 84                         | 1990                        | 1.4                          | 2                          | 2.11                        | 0.7                          | 10                         | 22                         | 80                         | 3.94                        | 20                          |
| A0614384           |                                   | 10.72                             | 0.045                         | 0.8                          | 8.98                        | 56                         | 1890                        | 1.4                          | 3                          | 1.65                        | 0.9                          | 11                         | 22                         | 60                         | 3.62                        | 20                          |
| A0614385           |                                   | 0.77                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 33.1                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0614386           |                                   | 10.79                             | 0.064                         | 1.0                          | 8.42                        | 74                         | 1850                        | 1.5                          | <2                         | 1.60                        | 1.0                          | 11                         | 53                         | 85                         | 4.93                        | 20                          |
| A0614387           |                                   | 12.94                             | 0.105                         | 2.1                          | 8.33                        | 69                         | 2050                        | 1.5                          | 4                          | 1.49                        | 0.7                          | 12                         | 96                         | 141                        | 4.94                        | 20                          |
| A0614388           |                                   | 11.80                             | 0.019                         | 1.0                          | 8.47                        | 49                         | 2240                        | 1.4                          | 5                          | 1.37                        | 0.9                          | 10                         | 65                         | 84                         | 3.81                        | 20                          |
| A0606856           |                                   | 3.96                              | 0.070                         | 1.0                          | 10.75                       | 12                         | 2870                        | 1.3                          | <2                         | 3.21                        | <0.5                         | 5                          | 6                          | 507                        | 1.53                        | 20                          |
| A0606857           |                                   | 6.31                              | 0.150                         | 1.1                          | 10.80                       | 10                         | 2820                        | 1.3                          | <2                         | 2.89                        | <0.5                         | 4                          | 5                          | 741                        | 1.62                        | 20                          |
| A0606858           |                                   | 0.62                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 40                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 9                          | 0.13                        | <10                         |
| A0606859           |                                   | 7.61                              | 0.072                         | 0.9                          | 11.45                       | 31                         | 2790                        | 1.4                          | <2                         | 2.87                        | <0.5                         | 4                          | 6                          | 941                        | 2.35                        | 20                          |
| A0606860           |                                   | 5.83                              | 0.018                         | 0.7                          | 10.45                       | 5                          | 3100                        | 1.2                          | <2                         | 3.98                        | <0.5                         | 4                          | 6                          | 409                        | 1.97                        | 20                          |
| A0606861           |                                   | 7.36                              | 0.056                         | 0.7                          | 9.87                        | 9                          | 2850                        | 1.3                          | <2                         | 3.61                        | <0.5                         | 4                          | 5                          | 543                        | 1.78                        | 20                          |
| A0606862           |                                   | 9.00                              | 0.088                         | 1.0                          | 9.82                        | 9                          | 2820                        | 1.4                          | <2                         | 3.64                        | <0.5                         | 10                         | 6                          | 2350                       | 1.76                        | 20                          |
| A0617649           |                                   | 5.32                              | 0.180                         | 3.7                          | 8.48                        | 357                        | 720                         | 1.4                          | 8                          | 1.85                        | 0.6                          | 5                          | 6                          | 1365                       | 2.51                        | 20                          |



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15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614356           |                                   | 2.27               | 20                    | 1.20                | 235                   | 1                     | 1.61                | 2                     | 580                  | 12                    | 2.04               | <5                    | 13                    | 297                   | <20                   | 0.24                |
| A0614357           |                                   | 2.69               | 30                    | 1.14                | 237                   | 2                     | 1.17                | 5                     | 600                  | 8                     | 2.64               | <5                    | 13                    | 216                   | 20                    | 0.21                |
| A0614358           |                                   | 3.02               | 30                    | 0.99                | 220                   | 8                     | 0.84                | 5                     | 610                  | 29                    | 3.56               | 7                     | 13                    | 151                   | 20                    | 0.18                |
| A0614359           |                                   | 2.58               | 30                    | 1.26                | 202                   | 2                     | 1.11                | 5                     | 680                  | 7                     | 2.71               | <5                    | 14                    | 206                   | 20                    | 0.22                |
| A0614360           |                                   | 2.96               | 30                    | 1.13                | 150                   | 1                     | 0.64                | 5                     | 600                  | 16                    | 4.22               | <5                    | 13                    | 119                   | 20                    | 0.18                |
| A0614361           |                                   | 2.43               | 20                    | 1.07                | 143                   | 6                     | 1.21                | 5                     | 540                  | 9                     | 2.80               | <5                    | 11                    | 226                   | 20                    | 0.19                |
| A0614362           |                                   | 2.26               | 20                    | 1.03                | 157                   | <1                    | 1.22                | 4                     | 520                  | 7                     | 2.17               | <5                    | 11                    | 224                   | <20                   | 0.18                |
| A0614363           |                                   | 2.82               | 20                    | 0.53                | 101                   | 4                     | 0.42                | 2                     | 310                  | 13                    | 3.07               | <5                    | 7                     | 83                    | 20                    | 0.09                |
| A0614364           |                                   | 3.18               | 20                    | 0.78                | 120                   | 6                     | 0.28                | 4                     | 520                  | 8                     | 3.64               | <5                    | 11                    | 61                    | <20                   | 0.13                |
| A0614365           |                                   | 0.02               | <10                   | 0.70                | 65                    | <1                    | 0.02                | <1                    | 60                   | <2                    | <0.01              | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0614366           |                                   | 2.60               | 20                    | 1.03                | 148                   | 3                     | 1.31                | 3                     | 540                  | 11                    | 2.68               | <5                    | 11                    | 228                   | <20                   | 0.18                |
| A0614367           |                                   | 2.21               | 20                    | 1.12                | 291                   | 1                     | 1.11                | 4                     | 530                  | 10                    | 1.82               | <5                    | 11                    | 243                   | <20                   | 0.21                |
| A0614368           |                                   | 2.39               | 40                    | 1.06                | 179                   | 82                    | 1.42                | 4                     | 560                  | 7                     | 1.37               | <5                    | 12                    | 281                   | <20                   | 0.21                |
| A0614369           |                                   | 2.46               | 20                    | 0.91                | 184                   | 4                     | 1.04                | 5                     | 530                  | 5                     | 2.80               | <5                    | 12                    | 205                   | 20                    | 0.18                |
| A0614371           |                                   | 2.66               | 20                    | 0.94                | 191                   | 5                     | 1.47                | 5                     | 570                  | 10                    | 2.07               | <5                    | 12                    | 282                   | 20                    | 0.21                |
| A0614372           |                                   | 2.40               | 20                    | 0.75                | 140                   | <1                    | 0.58                | 4                     | 550                  | 10                    | 2.75               | <5                    | 12                    | 167                   | <20                   | 0.18                |
| A0614373           |                                   | 1.77               | 20                    | 0.61                | 160                   | 7                     | 0.34                | 3                     | 370                  | 11                    | 1.95               | <5                    | 8                     | 113                   | <20                   | 0.13                |
| A0614374           |                                   | 2.53               | 20                    | 0.77                | 171                   | 2                     | 0.88                | 4                     | 560                  | 10                    | 2.86               | <5                    | 12                    | 204                   | 20                    | 0.19                |
| A0614375           |                                   | 1.57               | 10                    | 1.05                | 1295                  | 153                   | 1.73                | 22                    | 590                  | 25                    | 0.34               | 36                    | 10                    | 406                   | <20                   | 0.19                |
| A0614376           |                                   | 3.01               | 20                    | 0.69                | 143                   | 4                     | 0.11                | 2                     | 500                  | 6                     | 4.19               | <5                    | 12                    | 50                    | <20                   | 0.14                |
| A0614377           |                                   | 2.66               | 20                    | 1.12                | 206                   | 3                     | 1.27                | 2                     | 570                  | 15                    | 2.58               | <5                    | 14                    | 248                   | <20                   | 0.22                |
| A0614378           |                                   | 2.53               | 20                    | 1.13                | 181                   | <1                    | 1.50                | 3                     | 560                  | 10                    | 2.60               | <5                    | 12                    | 270                   | <20                   | 0.20                |
| A0614379           |                                   | 2.89               | 30                    | 1.17                | 186                   | 3                     | 1.34                | 4                     | 570                  | 16                    | 2.85               | <5                    | 14                    | 243                   | <20                   | 0.20                |
| A0614380           |                                   | 2.41               | 20                    | 1.32                | 592                   | 2                     | 1.81                | 14                    | 690                  | 32                    | 0.09               | <5                    | 17                    | 358                   | <20                   | 0.41                |
| A0614381           |                                   | 2.55               | 20                    | 1.31                | 600                   | 1                     | 1.92                | 13                    | 650                  | 32                    | 0.05               | 6                     | 16                    | 402                   | <20                   | 0.36                |
| A0614382           |                                   | 2.40               | 20                    | 0.94                | 290                   | 2                     | 1.74                | 12                    | 580                  | 47                    | 0.10               | <5                    | 12                    | 341                   | <20                   | 0.29                |
| A0614383           |                                   | 2.31               | 20                    | 1.14                | 389                   | 2                     | 1.61                | 10                    | 620                  | 55                    | 0.03               | <5                    | 15                    | 345                   | <20                   | 0.31                |
| A0614384           |                                   | 2.31               | 20                    | 0.80                | 372                   | 2                     | 1.63                | 12                    | 660                  | 61                    | 0.03               | <5                    | 10                    | 374                   | <20                   | 0.27                |
| A0614385           |                                   | 0.02               | <10                   | 0.80                | 76                    | <1                    | 0.03                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0614386           |                                   | 2.44               | 20                    | 1.00                | 628                   | 4                     | 1.42                | 18                    | 730                  | 110                   | 0.17               | <5                    | 13                    | 321                   | <20                   | 0.31                |
| A0614387           |                                   | 2.22               | 20                    | 1.37                | 339                   | 4                     | 1.20                | 45                    | 810                  | 397                   | 0.18               | 5                     | 16                    | 288                   | <20                   | 0.36                |
| A0614388           |                                   | 2.88               | 20                    | 0.98                | 250                   | 7                     | 1.23                | 23                    | 550                  | 47                    | 0.23               | 6                     | 13                    | 270                   | <20                   | 0.23                |
| A0606856           |                                   | 2.52               | 10                    | 0.62                | 90                    | 12                    | 2.64                | 3                     | 460                  | 22                    | 0.01               | <5                    | 11                    | 642                   | <20                   | 0.19                |
| A0606857           |                                   | 2.49               | 10                    | 0.56                | 66                    | 18                    | 2.41                | 3                     | 450                  | 17                    | 0.02               | <5                    | 10                    | 593                   | <20                   | 0.18                |
| A0606858           |                                   | 0.03               | <10                   | 2.58                | 105                   | <1                    | 0.04                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 90                    | <20                   | 0.01                |
| A0606859           |                                   | 2.60               | 10                    | 0.62                | 69                    | 29                    | 2.19                | 2                     | 480                  | 22                    | 0.06               | <5                    | 12                    | 581                   | <20                   | 0.17                |
| A0606860           |                                   | 2.23               | 10                    | 0.64                | 76                    | 8                     | 2.59                | 3                     | 470                  | 14                    | 0.02               | <5                    | 12                    | 715                   | <20                   | 0.23                |
| A0606861           |                                   | 2.00               | 10                    | 0.62                | 75                    | 12                    | 2.46                | 4                     | 460                  | 13                    | 0.26               | <5                    | 11                    | 633                   | <20                   | 0.21                |
| A0606862           |                                   | 1.99               | 10                    | 0.61                | 91                    | 8                     | 2.50                | 3                     | 480                  | 15                    | 0.39               | <5                    | 11                    | 629                   | <20                   | 0.21                |
| A0617649           |                                   | 3.16               | 10                    | 0.39                | 385                   | 176                   | 0.06                | 2                     | 330                  | 54                    | 2.48               | 33                    | 5                     | 222                   | <20                   | 0.14                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614356           |                                   | <10                         | <10                        | 98                        | <10                        | 26                         |                           |                             |                             |
| A0614357           |                                   | <10                         | <10                        | 97                        | 10                         | 21                         |                           |                             |                             |
| A0614358           |                                   | <10                         | <10                        | 95                        | 20                         | 94                         |                           |                             |                             |
| A0614359           |                                   | <10                         | <10                        | 105                       | 30                         | 25                         |                           |                             |                             |
| A0614360           |                                   | <10                         | <10                        | 92                        | 50                         | 55                         |                           |                             |                             |
| A0614361           |                                   | <10                         | <10                        | 87                        | <10                        | 18                         |                           |                             |                             |
| A0614362           |                                   | <10                         | <10                        | 81                        | 10                         | 23                         |                           |                             |                             |
| A0614363           |                                   | <10                         | 10                         | 54                        | 20                         | 36                         |                           |                             |                             |
| A0614364           |                                   | <10                         | <10                        | 87                        | 10                         | 19                         |                           |                             |                             |
| A0614365           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0614366           |                                   | <10                         | <10                        | 87                        | 10                         | 21                         |                           |                             |                             |
| A0614367           |                                   | <10                         | <10                        | 86                        | <10                        | 20                         |                           |                             |                             |
| A0614368           |                                   | <10                         | <10                        | 88                        | <10                        | 21                         |                           |                             |                             |
| A0614369           |                                   | <10                         | <10                        | 84                        | 10                         | 22                         |                           |                             |                             |
| A0614371           |                                   | <10                         | <10                        | 90                        | <10                        | 27                         |                           |                             |                             |
| A0614372           |                                   | <10                         | <10                        | 86                        | <10                        | 23                         |                           |                             |                             |
| A0614373           |                                   | <10                         | <10                        | 59                        | <10                        | 18                         |                           |                             |                             |
| A0614374           |                                   | <10                         | <10                        | 87                        | 10                         | 18                         |                           |                             |                             |
| A0614375           |                                   | <10                         | <10                        | 81                        | 10                         | 92                         | 15                        | 0.178                       |                             |
| A0614376           |                                   | <10                         | <10                        | 87                        | 10                         | 15                         |                           |                             |                             |
| A0614377           |                                   | <10                         | <10                        | 99                        | 10                         | 33                         |                           |                             |                             |
| A0614378           |                                   | <10                         | <10                        | 91                        | 10                         | 32                         |                           |                             |                             |
| A0614379           |                                   | <10                         | <10                        | 100                       | 10                         | 39                         |                           |                             |                             |
| A0614380           |                                   | <10                         | <10                        | 132                       | <10                        | 74                         |                           |                             |                             |
| A0614381           |                                   | <10                         | <10                        | 120                       | <10                        | 84                         |                           |                             |                             |
| A0614382           |                                   | <10                         | <10                        | 90                        | <10                        | 72                         |                           |                             |                             |
| A0614383           |                                   | <10                         | <10                        | 108                       | <10                        | 100                        |                           |                             |                             |
| A0614384           |                                   | <10                         | <10                        | 76                        | <10                        | 145                        |                           |                             |                             |
| A0614385           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614386           |                                   | <10                         | <10                        | 99                        | <10                        | 167                        |                           |                             |                             |
| A0614387           |                                   | <10                         | <10                        | 130                       | <10                        | 291                        |                           |                             |                             |
| A0614388           |                                   | <10                         | <10                        | 94                        | <10                        | 159                        |                           |                             |                             |
| A0606856           |                                   | <10                         | <10                        | 51                        | <10                        | 40                         |                           |                             |                             |
| A0606857           |                                   | <10                         | <10                        | 48                        | <10                        | 40                         |                           |                             |                             |
| A0606858           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0606859           |                                   | <10                         | <10                        | 52                        | <10                        | 39                         |                           |                             |                             |
| A0606860           |                                   | <10                         | <10                        | 55                        | <10                        | 35                         |                           |                             |                             |
| A0606861           |                                   | <10                         | <10                        | 52                        | <10                        | 34                         |                           |                             |                             |
| A0606862           |                                   | <10                         | <10                        | 54                        | <10                        | 50                         |                           | 0.231                       |                             |
| A0617649           |                                   | 10                          | <10                        | 49                        | 10                         | 72                         |                           | 0.141                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10       |
| A0614330           |                                   | 4.11      | 0.042   | 2.1      | 8.01     | 7        | 570      | 1.4      | 14       | 3.21     | <0.5     | 16       | 15       | 1025     | 4.20     | 20       |
| A0617628           |                                   | 5.10      | 0.125   | 1.3      | 9.17     | 9        | 870      | 1.6      | <2       | 3.75     | <0.5     | 8        | 5        | 1185     | 1.16     | 20       |
| A0606863           |                                   | 9.50      | 0.103   | 0.5      | 9.72     | 10       | 3060     | 1.6      | <2       | 3.39     | <0.5     | 15       | 7        | 3860     | 1.92     | 20       |
| A0606864           |                                   | 8.94      | 0.163   | 1.2      | 8.17     | 120      | 340      | 1.3      | <2       | 3.12     | 3.8      | 20       | 6        | 1715     | 3.32     | 20       |
| A0606865           |                                   | 0.10      | 0.627   | 15.6     | 5.92     | 2450     | 740      | 0.8      | 15       | 5.90     | 0.6      | 68       | 34       | 3880     | 4.67     | 10       |
| A0606866           |                                   | 8.77      | 0.176   | 7.6      | 6.88     | 392      | 190      | 1.3      | 14       | 3.73     | 32.8     | 13       | 4        | 1175     | 3.59     | 20       |
| A0606867           |                                   | 8.21      | 0.121   | 2.8      | 7.72     | 235      | 1390     | 1.3      | <2       | 3.86     | 3.6      | 16       | 6        | 1100     | 2.12     | 20       |
| A0606868           |                                   | 7.55      | 0.268   | 2.0      | 8.09     | 124      | 1970     | 1.4      | <2       | 4.16     | 0.7      | 12       | 6        | 1450     | 1.99     | 20       |
| A0606869           |                                   | 6.97      | 0.326   | 2.4      | 8.66     | 287      | 2370     | 1.3      | <2       | 3.65     | 1.3      | 14       | 7        | 3070     | 2.19     | 20       |
| A0606870           |                                   | 7.29      | 0.089   | 1.5      | 9.13     | 15       | 2800     | 1.4      | <2       | 4.37     | 1.8      | 12       | 8        | 797      | 1.99     | 20       |
| A0606871           |                                   | 6.75      | 0.078   | 1.0      | 9.90     | 5        | 3140     | 1.4      | 2        | 4.42     | <0.5     | 10       | 8        | 1040     | 2.11     | 20       |
| A0606872           |                                   | 5.56      | 0.089   | 0.7      | 9.77     | 8        | 3220     | 1.4      | 2        | 4.33     | <0.5     | 11       | 8        | 999      | 2.18     | 20       |
| A0606873           |                                   | 4.89      | 0.091   | 0.8      | 9.54     | 8        | 3460     | 1.3      | <2       | 4.16     | <0.5     | 10       | 9        | 880      | 2.28     | 20       |
| A0606875           |                                   | 6.16      | 0.077   | 0.5      | 9.75     | 7        | 3200     | 1.4      | <2       | 4.55     | <0.5     | 10       | 9        | 777      | 2.23     | 20       |
| A0606876           |                                   | 10.35     | 0.066   | 0.5      | 9.86     | 6        | 3100     | 1.4      | <2       | 4.48     | <0.5     | 10       | 7        | 571      | 2.06     | 20       |
| A0606877           |                                   | 8.20      | 0.077   | 0.8      | 9.67     | 9        | 3180     | 1.4      | <2       | 4.30     | <0.5     | 10       | 7        | 927      | 2.00     | 20       |
| A0606878           |                                   | 8.16      | 0.098   | 0.6      | 9.93     | 9        | 2930     | 1.4      | <2       | 4.11     | <0.5     | 10       | 7        | 1030     | 1.62     | 20       |
| A0606879           |                                   | 6.46      | 0.182   | 1.0      | 9.36     | 6        | 3150     | 1.4      | <2       | 4.14     | <0.5     | 11       | 7        | 1460     | 1.59     | 20       |
| A0606880           |                                   | 0.71      | <0.005  | <0.5     | 0.23     | <5       | 60       | <0.5     | <2       | 33.1     | <0.5     | <1       | 1        | 7        | 0.07     | <10      |
| A0606881           |                                   | 6.06      | 0.078   | 0.5      | 9.50     | 9        | 3150     | 1.4      | <2       | 4.52     | <0.5     | 9        | 7        | 843      | 1.84     | 20       |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
 VANCOUVER BC V6E 4H1

Page: 3 - B  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614330           |                                   | 1.87               | 10                    | 1.08                | 266                   | 5                     | 1.36                | 7                     | 660                  | 29                    | 2.61               | <5                    | 13                    | 326                   | <20                   | 0.27                |
| A0617628           |                                   | 2.30               | 10                    | 0.44                | 224                   | 57                    | 2.92                | 3                     | 450                  | 12                    | 0.77               | <5                    | 6                     | 474                   | <20                   | 0.17                |
| A0606863           |                                   | 2.14               | 10                    | 0.43                | 71                    | 13                    | 2.30                | 2                     | 480                  | 17                    | 0.47               | 5                     | 11                    | 604                   | <20                   | 0.22                |
| A0606864           |                                   | 2.74               | 10                    | 0.27                | 802                   | 13                    | 0.88                | 2                     | 460                  | 28                    | 3.04               | 20                    | 10                    | 244                   | <20                   | 0.19                |
| A0606865           |                                   | 1.64               | 10                    | 0.75                | 1405                  | 321                   | 1.65                | 25                    | 640                  | 23                    | 0.69               | 44                    | 6                     | 463                   | <20                   | 0.14                |
| A0606866           |                                   | 3.28               | 10                    | 0.40                | 1980                  | 13                    | 0.06                | 2                     | 360                  | 1300                  | 3.70               | 521                   | 8                     | 59                    | <20                   | 0.14                |
| A0606867           |                                   | 3.01               | <10                   | 0.32                | 1305                  | 12                    | 0.48                | 1                     | 450                  | 164                   | 1.79               | 94                    | 8                     | 144                   | <20                   | 0.18                |
| A0606868           |                                   | 2.79               | 10                    | 0.34                | 1270                  | 15                    | 1.00                | 3                     | 490                  | 40                    | 1.36               | 38                    | 9                     | 268                   | <20                   | 0.19                |
| A0606869           |                                   | 2.65               | 10                    | 0.39                | 609                   | 213                   | 1.53                | 5                     | 490                  | 42                    | 1.27               | 89                    | 11                    | 394                   | <20                   | 0.20                |
| A0606870           |                                   | 2.25               | 10                    | 0.51                | 211                   | 55                    | 2.22                | 3                     | 580                  | 57                    | 0.73               | 5                     | 12                    | 569                   | <20                   | 0.24                |
| A0606871           |                                   | 2.23               | 10                    | 0.72                | 139                   | 19                    | 2.55                | 1                     | 610                  | 17                    | 0.68               | <5                    | 14                    | 652                   | <20                   | 0.26                |
| A0606872           |                                   | 2.08               | 10                    | 0.78                | 107                   | 15                    | 2.44                | 4                     | 610                  | 11                    | 0.86               | <5                    | 14                    | 662                   | <20                   | 0.27                |
| A0606873           |                                   | 2.31               | 10                    | 0.76                | 105                   | 34                    | 2.44                | 4                     | 580                  | 13                    | 0.73               | <5                    | 15                    | 655                   | <20                   | 0.28                |
| A0606875           |                                   | 2.00               | 10                    | 0.74                | 131                   | 18                    | 2.53                | 2                     | 580                  | 13                    | 0.55               | <5                    | 14                    | 686                   | <20                   | 0.28                |
| A0606876           |                                   | 2.03               | 10                    | 0.71                | 115                   | 4                     | 2.54                | 5                     | 550                  | 13                    | 0.61               | <5                    | 13                    | 675                   | <20                   | 0.26                |
| A0606877           |                                   | 2.17               | 10                    | 0.59                | 96                    | 8                     | 2.54                | 3                     | 510                  | 12                    | 0.69               | <5                    | 11                    | 688                   | <20                   | 0.23                |
| A0606878           |                                   | 2.35               | 10                    | 0.60                | 93                    | 35                    | 2.59                | 2                     | 500                  | 8                     | 0.54               | <5                    | 11                    | 642                   | <20                   | 0.21                |
| A0606879           |                                   | 2.38               | 10                    | 0.52                | 105                   | 34                    | 2.64                | 2                     | 470                  | 11                    | 0.69               | <5                    | 10                    | 642                   | <20                   | 0.19                |
| A0606880           |                                   | 0.09               | <10                   | 0.76                | 81                    | 1                     | 0.10                | 1                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | <0.01               |
| A0606881           |                                   | 2.09               | 10                    | 0.57                | 104                   | 20                    | 2.68                | 2                     | 480                  | 13                    | 0.61               | 5                     | 10                    | 696                   | <20                   | 0.23                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614330           |                                   | <10                         | <10                        | 105                       | <10                        | 72                         |                           | 0.111                       |                             |
| A0617628           |                                   | <10                         | <10                        | 49                        | 10                         | 35                         |                           | 0.120                       |                             |
| A0606863           |                                   | <10                         | <10                        | 57                        | <10                        | 89                         |                           | 0.389                       |                             |
| A0606864           |                                   | <10                         | <10                        | 54                        | 10                         | 264                        |                           | 0.189                       |                             |
| A0606865           |                                   | <10                         | <10                        | 58                        | <10                        | 109                        | 14                        | 0.394                       | 0.034                       |
| A0606866           |                                   | <10                         | <10                        | 45                        | 10                         | 2040                       |                           | 0.125                       |                             |
| A0606867           |                                   | <10                         | <10                        | 56                        | <10                        | 293                        |                           | 0.113                       |                             |
| A0606868           |                                   | <10                         | <10                        | 57                        | 10                         | 91                         |                           | 0.150                       |                             |
| A0606869           |                                   | <10                         | <10                        | 66                        | 10                         | 130                        |                           | 0.304                       |                             |
| A0606870           |                                   | <10                         | <10                        | 66                        | <10                        | 151                        |                           |                             |                             |
| A0606871           |                                   | 10                          | <10                        | 67                        | <10                        | 37                         |                           | 0.104                       |                             |
| A0606872           |                                   | <10                         | <10                        | 69                        | <10                        | 22                         |                           |                             |                             |
| A0606873           |                                   | <10                         | <10                        | 68                        | <10                        | 27                         |                           |                             |                             |
| A0606875           |                                   | <10                         | <10                        | 66                        | <10                        | 24                         |                           |                             |                             |
| A0606876           |                                   | <10                         | <10                        | 61                        | <10                        | 21                         |                           |                             |                             |
| A0606877           |                                   | <10                         | <10                        | 58                        | <10                        | 23                         |                           |                             |                             |
| A0606878           |                                   | <10                         | <10                        | 55                        | 10                         | 21                         |                           | 0.103                       |                             |
| A0606879           |                                   | <10                         | <10                        | 54                        | <10                        | 21                         |                           | 0.153                       |                             |
| A0606880           |                                   | <10                         | 10                         | 1                         | <10                        | 2                          |                           |                             |                             |
| A0606881           |                                   | 10                          | <10                        | 55                        | <10                        | 23                         |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213256**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19213264

Project: Casino

This report is for 59 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 26-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606882           |                                   | 5.85                              | 0.186                         | 1.0                          | 8.17                        | 6                          | 2870                        | 1.3                          | <2                         | 4.15                        | <0.5                         | 11                         | 7                          | 1580                       | 1.67                        | 20                          |
| A0606883           |                                   | 5.67                              | 0.203                         | 1.0                          | 8.96                        | 9                          | 2750                        | 1.4                          | <2                         | 4.04                        | <0.5                         | 11                         | 8                          | 1640                       | 1.47                        | 20                          |
| A0606884           |                                   | 5.37                              | 0.161                         | 0.8                          | 8.58                        | 10                         | 2730                        | 1.4                          | <2                         | 3.82                        | <0.5                         | 8                          | 6                          | 1310                       | 1.57                        | 20                          |
| A0606885           |                                   | 6.80                              | 0.158                         | 0.6                          | 8.29                        | 13                         | 2550                        | 1.4                          | <2                         | 3.98                        | <0.5                         | 9                          | 7                          | 1410                       | 1.62                        | 20                          |
| A0606886           |                                   | 6.85                              | 0.144                         | 0.5                          | 8.79                        | 5                          | 3090                        | 1.4                          | <2                         | 3.72                        | <0.5                         | 11                         | 7                          | 1400                       | 1.65                        | 20                          |
| A0606887           |                                   | 0.10                              | 0.625                         | 15.5                         | 5.75                        | 2480                       | 730                         | 0.8                          | 17                         | 6.13                        | 0.9                          | 67                         | 32                         | 4080                       | 4.72                        | 20                          |
| A0606888           |                                   | 5.76                              | 0.080                         | <0.5                         | 9.29                        | 11                         | 3180                        | 1.4                          | <2                         | 4.13                        | <0.5                         | 8                          | 7                          | 820                        | 1.79                        | 20                          |
| A0606889           |                                   | 10.21                             | 0.059                         | 0.7                          | 8.80                        | 6                          | 3190                        | 1.3                          | <2                         | 4.22                        | <0.5                         | 7                          | 8                          | 789                        | 2.16                        | 20                          |
| A0606890           |                                   | 6.05                              | 0.132                         | 1.1                          | 8.28                        | 17                         | 2740                        | 1.3                          | <2                         | 3.60                        | <0.5                         | 14                         | 6                          | 1250                       | 1.68                        | 20                          |
| A0606891           |                                   | 10.08                             | 0.141                         | 1.7                          | 7.89                        | 17                         | 2790                        | 1.3                          | 4                          | 4.29                        | 1.5                          | 9                          | 6                          | 1180                       | 1.80                        | 20                          |
| A0606892           |                                   | 4.38                              | 0.142                         | 4.2                          | 8.39                        | 446                        | 1130                        | 1.4                          | 2                          | 3.38                        | 2.0                          | 9                          | 7                          | 1400                       | 2.66                        | 20                          |
| A0606894           |                                   | 9.98                              | 0.180                         | 2.1                          | 8.26                        | 201                        | 1180                        | 1.4                          | <2                         | 3.34                        | 1.4                          | 11                         | 6                          | 1020                       | 2.70                        | 20                          |
| A0606895           |                                   | 6.15                              | 0.121                         | 1.0                          | 8.03                        | 16                         | 3050                        | 1.3                          | <2                         | 3.99                        | <0.5                         | 9                          | 7                          | 1060                       | 1.96                        | 20                          |
| A0606896           |                                   | 5.11                              | 0.111                         | 1.0                          | 8.61                        | 7                          | 3110                        | 1.4                          | <2                         | 4.38                        | <0.5                         | 8                          | 7                          | 1410                       | 1.76                        | 20                          |
| A0606897           |                                   | 5.90                              | 0.101                         | 0.6                          | 8.65                        | 8                          | 3420                        | 1.4                          | 2                          | 4.30                        | <0.5                         | 8                          | 8                          | 1280                       | 2.24                        | 20                          |
| A0606898           |                                   | 9.25                              | 0.108                         | 2.8                          | 8.31                        | 40                         | 1570                        | 1.3                          | 4                          | 3.82                        | 2.0                          | 11                         | 7                          | 1010                       | 2.78                        | 20                          |
| A0606899           |                                   | 10.08                             | 0.136                         | 5.7                          | 8.51                        | 18                         | 2660                        | 1.4                          | 13                         | 3.85                        | 2.0                          | 9                          | 7                          | 1530                       | 2.44                        | 20                          |
| A0606900           |                                   | 0.65                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | 2                          | 33.4                        | <0.5                         | <1                         | <1                         | 6                          | 0.09                        | <10                         |
| A0606901           |                                   | 6.31                              | 0.088                         | 0.6                          | 8.29                        | 7                          | 2860                        | 1.3                          | <2                         | 4.12                        | <0.5                         | 8                          | 8                          | 930                        | 1.81                        | 20                          |
| A0606902           |                                   | 9.81                              | 0.091                         | 1.4                          | 8.67                        | 14                         | 3170                        | 1.4                          | <2                         | 4.29                        | 2.3                          | 8                          | 8                          | 835                        | 2.03                        | 20                          |
| A0606903           |                                   | 6.76                              | 0.152                         | 2.5                          | 8.80                        | 5                          | 2860                        | 1.4                          | 5                          | 3.72                        | 1.1                          | 9                          | 9                          | 2050                       | 1.89                        | 20                          |
| A0606904           |                                   | 6.81                              | 0.099                         | 2.0                          | 8.34                        | 10                         | 2970                        | 1.3                          | <2                         | 4.45                        | 1.4                          | 9                          | 8                          | 906                        | 2.13                        | 20                          |
| A0606905           |                                   | 5.60                              | 0.174                         | 4.1                          | 8.13                        | 147                        | 2240                        | 1.4                          | <2                         | 4.03                        | 5.1                          | 6                          | 8                          | 1020                       | 2.59                        | 20                          |
| A0606906           |                                   | 7.01                              | 0.117                         | 1.6                          | 8.42                        | 32                         | 3400                        | 1.4                          | <2                         | 4.56                        | 2.1                          | 9                          | 6                          | 1110                       | 2.51                        | 20                          |
| A0606907           |                                   | 6.51                              | 0.099                         | 1.4                          | 8.54                        | 14                         | 3230                        | 1.4                          | <2                         | 4.27                        | 2.6                          | 9                          | 7                          | 1120                       | 2.32                        | 20                          |
| A0606908           |                                   | 0.10                              | 0.617                         | 16.3                         | 5.77                        | 2460                       | 740                         | 0.8                          | 16                         | 6.09                        | 0.8                          | 68                         | 34                         | 4090                       | 4.78                        | 10                          |
| A0606909           |                                   | 6.70                              | 0.073                         | 0.7                          | 8.31                        | 13                         | 3180                        | 1.4                          | <2                         | 4.18                        | <0.5                         | 5                          | 8                          | 1050                       | 1.84                        | 20                          |
| A0606910           |                                   | 5.54                              | 0.115                         | 1.2                          | 8.73                        | 10                         | 3020                        | 1.5                          | <2                         | 4.24                        | 0.9                          | 8                          | 6                          | 1330                       | 1.83                        | 20                          |
| A0606911           |                                   | 5.25                              | 0.093                         | 1.0                          | 8.18                        | 7                          | 3060                        | 1.4                          | <2                         | 3.74                        | <0.5                         | 7                          | 6                          | 1170                       | 1.82                        | 20                          |
| A0606912           |                                   | 5.61                              | 0.119                         | 1.0                          | 8.53                        | 15                         | 2850                        | 1.5                          | <2                         | 3.39                        | <0.5                         | 16                         | 5                          | 1130                       | 2.01                        | 20                          |
| A0606913           |                                   | 2.95                              | 0.247                         | 1.6                          | 8.46                        | 12                         | 2560                        | 1.4                          | 2                          | 3.13                        | <0.5                         | 17                         | 6                          | 3340                       | 2.55                        | 20                          |
| A0606915           |                                   | 6.58                              | 0.109                         | 2.0                          | 8.24                        | 14                         | 2860                        | 1.4                          | <2                         | 3.85                        | 3.3                          | 9                          | 6                          | 1600                       | 1.96                        | 20                          |
| A0606916           |                                   | 4.41                              | 0.154                         | 1.2                          | 8.40                        | 7                          | 2760                        | 1.5                          | <2                         | 3.64                        | <0.5                         | 13                         | 6                          | 1930                       | 1.70                        | 20                          |
| A0606917           |                                   | 5.75                              | 0.203                         | 2.0                          | 8.65                        | 13                         | 2740                        | 1.5                          | 2                          | 3.47                        | <0.5                         | 11                         | 7                          | 2640                       | 2.07                        | 20                          |
| A0606918           |                                   | 6.91                              | 0.236                         | 1.0                          | 8.83                        | 9                          | 3170                        | 1.4                          | <2                         | 3.84                        | <0.5                         | 10                         | 8                          | 2220                       | 1.93                        | 20                          |
| A0606919           |                                   | 5.55                              | 0.180                         | 1.0                          | 8.43                        | 8                          | 3130                        | 1.4                          | <2                         | 3.39                        | <0.5                         | 11                         | 8                          | 1900                       | 1.41                        | 20                          |
| A0606920           |                                   | 0.49                              | <0.005                        | <0.5                         | 0.06                        | 5                          | 40                          | <0.5                         | <2                         | 33.1                        | <0.5                         | 1                          | 1                          | 15                         | 0.07                        | <10                         |
| A0606921           |                                   | 6.67                              | 0.145                         | 2.1                          | 9.13                        | 23                         | 2880                        | 1.4                          | 2                          | 3.75                        | 0.9                          | 15                         | 5                          | 1675                       | 1.80                        | 20                          |
| A0606922           |                                   | 7.60                              | 0.148                         | 1.1                          | 8.79                        | 14                         | 2890                        | 1.6                          | 4                          | 4.44                        | <0.5                         | 9                          | 5                          | 1305                       | 1.71                        | 20                          |
| A0606923           |                                   | 5.60                              | 0.154                         | 18.9                         | 7.34                        | 100                        | 2670                        | 1.6                          | 4                          | 4.34                        | 6.7                          | 8                          | 5                          | 1600                       | 1.27                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606882           |                                   | 2.15               | 10                    | 0.54                | 93                    | 28                    | 2.51                | 2                     | 460                  | 13                    | 0.62               | <5                    | 10                    | 599                   | <20                   | 0.20                |
| A0606883           |                                   | 2.56               | 10                    | 0.56                | 105                   | 48                    | 2.55                | 1                     | 440                  | 11                    | 0.55               | <5                    | 10                    | 575                   | <20                   | 0.18                |
| A0606884           |                                   | 2.33               | 10                    | 0.61                | 115                   | 26                    | 2.54                | 1                     | 480                  | 17                    | 0.49               | <5                    | 11                    | 563                   | <20                   | 0.19                |
| A0606885           |                                   | 2.15               | 10                    | 0.62                | 93                    | 33                    | 2.69                | 2                     | 500                  | 11                    | 0.70               | <5                    | 10                    | 598                   | <20                   | 0.20                |
| A0606886           |                                   | 2.52               | 10                    | 0.73                | 108                   | 36                    | 2.51                | 1                     | 550                  | 12                    | 0.78               | <5                    | 12                    | 559                   | <20                   | 0.21                |
| A0606887           |                                   | 1.64               | 10                    | 0.76                | 1405                  | 322                   | 1.65                | 25                    | 620                  | 26                    | 0.66               | 44                    | 6                     | 459                   | <20                   | 0.14                |
| A0606888           |                                   | 2.29               | 10                    | 0.66                | 100                   | 67                    | 2.44                | 3                     | 510                  | 11                    | 0.64               | <5                    | 11                    | 615                   | <20                   | 0.21                |
| A0606889           |                                   | 2.08               | 10                    | 0.71                | 137                   | 20                    | 2.44                | 5                     | 520                  | 12                    | 0.37               | <5                    | 11                    | 619                   | <20                   | 0.25                |
| A0606890           |                                   | 2.82               | 10                    | 0.51                | 207                   | 47                    | 1.85                | 1                     | 460                  | 28                    | 0.82               | 6                     | 10                    | 448                   | <20                   | 0.19                |
| A0606891           |                                   | 2.48               | 10                    | 0.43                | 422                   | 39                    | 1.76                | 3                     | 450                  | 32                    | 0.67               | <5                    | 9                     | 453                   | <20                   | 0.22                |
| A0606892           |                                   | 3.91               | 10                    | 0.40                | 1460                  | 164                   | 0.54                | 3                     | 460                  | 55                    | 2.24               | 85                    | 9                     | 157                   | <20                   | 0.20                |
| A0606894           |                                   | 3.77               | 10                    | 0.37                | 1270                  | 46                    | 0.63                | 3                     | 530                  | 49                    | 2.17               | 30                    | 10                    | 189                   | <20                   | 0.21                |
| A0606895           |                                   | 2.66               | 10                    | 0.56                | 311                   | 54                    | 1.92                | 1                     | 500                  | 15                    | 0.49               | <5                    | 11                    | 489                   | <20                   | 0.23                |
| A0606896           |                                   | 2.53               | 10                    | 0.50                | 208                   | 46                    | 2.23                | 2                     | 480                  | 17                    | 0.56               | 6                     | 10                    | 563                   | <20                   | 0.21                |
| A0606897           |                                   | 2.30               | 10                    | 0.66                | 160                   | 45                    | 2.47                | 3                     | 500                  | 12                    | 0.41               | <5                    | 12                    | 633                   | <20                   | 0.27                |
| A0606898           |                                   | 2.94               | 10                    | 0.46                | 482                   | 22                    | 1.35                | 1                     | 530                  | 53                    | 1.84               | 6                     | 11                    | 373                   | <20                   | 0.22                |
| A0606899           |                                   | 2.49               | 10                    | 0.61                | 170                   | 38                    | 2.12                | 3                     | 560                  | 226                   | 1.27               | <5                    | 11                    | 530                   | <20                   | 0.21                |
| A0606900           |                                   | 0.02               | <10                   | 1.50                | 86                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 85                    | <20                   | <0.01               |
| A0606901           |                                   | 2.10               | 10                    | 0.57                | 92                    | 14                    | 2.69                | <1                    | 510                  | 11                    | 0.41               | 5                     | 9                     | 658                   | <20                   | 0.22                |
| A0606902           |                                   | 2.22               | 10                    | 0.60                | 156                   | 51                    | 2.57                | 2                     | 530                  | 23                    | 0.39               | <5                    | 10                    | 691                   | <20                   | 0.24                |
| A0606903           |                                   | 2.80               | 10                    | 0.58                | 195                   | 59                    | 2.15                | 3                     | 510                  | 59                    | 0.71               | <5                    | 9                     | 520                   | <20                   | 0.21                |
| A0606904           |                                   | 2.05               | 10                    | 0.60                | 276                   | 20                    | 2.31                | 3                     | 600                  | 53                    | 0.52               | <5                    | 10                    | 607                   | <20                   | 0.27                |
| A0606905           |                                   | 2.77               | 10                    | 0.52                | 502                   | 59                    | 1.75                | 2                     | 560                  | 173                   | 1.55               | 10                    | 9                     | 456                   | <20                   | 0.25                |
| A0606906           |                                   | 2.52               | 10                    | 0.65                | 301                   | 71                    | 2.15                | 3                     | 850                  | 41                    | 0.71               | 7                     | 11                    | 575                   | <20                   | 0.30                |
| A0606907           |                                   | 2.50               | 10                    | 0.61                | 210                   | 35                    | 2.41                | 3                     | 710                  | 63                    | 0.47               | <5                    | 10                    | 600                   | <20                   | 0.28                |
| A0606908           |                                   | 1.65               | 10                    | 0.76                | 1415                  | 332                   | 1.67                | 28                    | 650                  | 23                    | 0.67               | 46                    | 6                     | 464                   | <20                   | 0.14                |
| A0606909           |                                   | 2.33               | 10                    | 0.53                | 106                   | 56                    | 2.65                | <1                    | 540                  | 11                    | 0.29               | <5                    | 8                     | 687                   | <20                   | 0.23                |
| A0606910           |                                   | 2.48               | 10                    | 0.53                | 115                   | 17                    | 2.59                | 3                     | 500                  | 48                    | 0.43               | <5                    | 8                     | 634                   | <20                   | 0.22                |
| A0606911           |                                   | 2.61               | 10                    | 0.51                | 107                   | 41                    | 2.32                | 1                     | 440                  | 18                    | 0.48               | <5                    | 7                     | 582                   | <20                   | 0.21                |
| A0606912           |                                   | 3.18               | 10                    | 0.56                | 182                   | 63                    | 2.13                | 3                     | 440                  | 16                    | 1.01               | <5                    | 8                     | 487                   | <20                   | 0.19                |
| A0606913           |                                   | 2.97               | 10                    | 0.58                | 121                   | 78                    | 2.24                | 4                     | 440                  | 11                    | 1.47               | <5                    | 9                     | 465                   | <20                   | 0.18                |
| A0606915           |                                   | 2.41               | 10                    | 0.54                | 169                   | 29                    | 2.27                | 3                     | 510                  | 200                   | 1.00               | <5                    | 8                     | 543                   | <20                   | 0.21                |
| A0606916           |                                   | 2.58               | 10                    | 0.61                | 106                   | 43                    | 2.26                | 3                     | 580                  | 18                    | 0.80               | 5                     | 9                     | 511                   | <20                   | 0.20                |
| A0606917           |                                   | 2.92               | 10                    | 0.67                | 150                   | 52                    | 2.31                | 1                     | 590                  | 33                    | 0.97               | <5                    | 10                    | 494                   | <20                   | 0.22                |
| A0606918           |                                   | 2.71               | 10                    | 0.76                | 108                   | 93                    | 2.58                | 5                     | 650                  | 15                    | 0.54               | <5                    | 11                    | 618                   | <20                   | 0.26                |
| A0606919           |                                   | 2.94               | 10                    | 0.59                | 104                   | 82                    | 2.63                | 2                     | 490                  | 14                    | 0.62               | <5                    | 8                     | 498                   | <20                   | 0.18                |
| A0606920           |                                   | 0.02               | <10                   | 1.25                | 80                    | <1                    | 0.02                | 3                     | 70                   | 4                     | 0.01               | <5                    | <1                    | 90                    | <20                   | <0.01               |
| A0606921           |                                   | 2.72               | 10                    | 0.61                | 146                   | 46                    | 1.93                | 4                     | 530                  | 124                   | 0.71               | <5                    | 8                     | 493                   | <20                   | 0.22                |
| A0606922           |                                   | 2.22               | 10                    | 0.45                | 173                   | 52                    | 2.00                | 2                     | 520                  | 24                    | 0.55               | <5                    | 8                     | 538                   | <20                   | 0.23                |
| A0606923           |                                   | 2.27               | <10                   | 0.23                | 712                   | 46                    | 1.18                | 2                     | 490                  | 662                   | 0.74               | 120                   | 6                     | 333                   | <20                   | 0.21                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606882           |                                   | <10                         | <10                        | 53                        | <10                        | 26                         |                           | 0.158                       |                             |
| A0606883           |                                   | <10                         | <10                        | 53                        | 10                         | 29                         |                           | 0.159                       |                             |
| A0606884           |                                   | <10                         | <10                        | 55                        | 10                         | 32                         |                           | 0.128                       |                             |
| A0606885           |                                   | <10                         | <10                        | 55                        | <10                        | 21                         |                           | 0.139                       |                             |
| A0606886           |                                   | <10                         | <10                        | 60                        | 10                         | 23                         |                           | 0.135                       |                             |
| A0606887           |                                   | <10                         | <10                        | 58                        | <10                        | 109                        | 14                        | 0.396                       | 0.033                       |
| A0606888           |                                   | <10                         | <10                        | 56                        | <10                        | 21                         |                           |                             |                             |
| A0606889           |                                   | <10                         | <10                        | 61                        | <10                        | 18                         |                           |                             |                             |
| A0606890           |                                   | <10                         | <10                        | 56                        | 10                         | 42                         |                           | 0.128                       |                             |
| A0606891           |                                   | <10                         | <10                        | 53                        | <10                        | 128                        |                           | 0.119                       |                             |
| A0606892           |                                   | <10                         | <10                        | 51                        | 10                         | 204                        |                           | 0.138                       |                             |
| A0606894           |                                   | <10                         | <10                        | 57                        | 10                         | 145                        |                           | 0.106                       |                             |
| A0606895           |                                   | <10                         | <10                        | 58                        | 10                         | 37                         |                           | 0.109                       |                             |
| A0606896           |                                   | <10                         | <10                        | 54                        | 10                         | 36                         |                           | 0.139                       |                             |
| A0606897           |                                   | <10                         | <10                        | 61                        | <10                        | 25                         |                           | 0.126                       |                             |
| A0606898           |                                   | <10                         | <10                        | 60                        | <10                        | 192                        |                           | 0.101                       |                             |
| A0606899           |                                   | <10                         | <10                        | 59                        | <10                        | 187                        |                           | 0.153                       |                             |
| A0606900           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606901           |                                   | <10                         | <10                        | 58                        | <10                        | 22                         |                           |                             |                             |
| A0606902           |                                   | <10                         | <10                        | 58                        | <10                        | 217                        |                           |                             |                             |
| A0606903           |                                   | <10                         | <10                        | 56                        | 10                         | 98                         |                           | 0.202                       |                             |
| A0606904           |                                   | <10                         | <10                        | 63                        | <10                        | 144                        |                           |                             |                             |
| A0606905           |                                   | <10                         | <10                        | 58                        | 10                         | 460                        |                           | 0.105                       |                             |
| A0606906           |                                   | <10                         | <10                        | 75                        | 10                         | 213                        |                           | 0.108                       |                             |
| A0606907           |                                   | <10                         | <10                        | 68                        | 10                         | 235                        |                           | 0.107                       |                             |
| A0606908           |                                   | <10                         | <10                        | 57                        | <10                        | 106                        | 14                        | 0.390                       | 0.033                       |
| A0606909           |                                   | <10                         | <10                        | 55                        | <10                        | 30                         |                           | 0.108                       |                             |
| A0606910           |                                   | <10                         | <10                        | 52                        | 10                         | 79                         |                           | 0.130                       |                             |
| A0606911           |                                   | <10                         | <10                        | 53                        | 10                         | 36                         |                           | 0.118                       |                             |
| A0606912           |                                   | <10                         | <10                        | 60                        | 10                         | 51                         |                           | 0.114                       |                             |
| A0606913           |                                   | <10                         | <10                        | 61                        | 10                         | 35                         |                           | 0.338                       |                             |
| A0606915           |                                   | <10                         | <10                        | 55                        | 10                         | 295                        |                           | 0.167                       |                             |
| A0606916           |                                   | <10                         | <10                        | 57                        | 10                         | 38                         |                           | 0.198                       |                             |
| A0606917           |                                   | <10                         | <10                        | 64                        | <10                        | 49                         |                           | 0.263                       |                             |
| A0606918           |                                   | <10                         | <10                        | 70                        | 10                         | 33                         |                           | 0.212                       |                             |
| A0606919           |                                   | <10                         | <10                        | 55                        | 10                         | 27                         |                           | 0.185                       |                             |
| A0606920           |                                   | <10                         | <10                        | 1                         | <10                        | 7                          |                           |                             |                             |
| A0606921           |                                   | <10                         | <10                        | 63                        | 10                         | 92                         |                           | 0.172                       |                             |
| A0606922           |                                   | <10                         | <10                        | 62                        | 10                         | 46                         |                           | 0.133                       |                             |
| A0606923           |                                   | <10                         | <10                        | 64                        | 10                         | 500                        | 19                        | 0.158                       |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10       |
| A0606924           |                                   | 4.64      | 0.097   | 0.5      | 6.28     | 22       | 2790     | 0.7      | <2       | 1.43     | <0.5     | 6        | 7        | 1105     | 0.76     | 10       |
| A0606925           |                                   | 5.13      | 0.193   | 1.2      | 7.78     | 103      | 2600     | 1.3      | <2       | 3.60     | <0.5     | 10       | 5        | 2120     | 1.41     | 20       |
| A0606926           |                                   | 5.03      | 0.150   | 3.8      | 7.78     | 294      | 1320     | 1.4      | 6        | 3.49     | 8.7      | 7        | 5        | 1775     | 2.01     | 20       |
| A0606927           |                                   | 7.50      | 0.162   | 2.9      | 6.58     | 329      | 720      | 1.4      | 6        | 4.65     | 2.5      | 8        | 4        | 1430     | 1.94     | 20       |
| A0606928           |                                   | 0.10      | 0.607   | 14.8     | 5.69     | 2440     | 710      | 0.7      | 15       | 5.99     | 0.9      | 67       | 33       | 3900     | 4.55     | 10       |
| A0606929           |                                   | 7.49      | 0.141   | 0.7      | 6.25     | 25       | 2530     | 1.2      | 2        | 4.81     | <0.5     | 8        | 4        | 1295     | 1.11     | 20       |
| A0606930           |                                   | 7.68      | 0.126   | 0.6      | 8.62     | <5       | 2840     | 1.4      | 2        | 4.99     | <0.5     | 7        | 6        | 1280     | 1.43     | 20       |
| A0606931           |                                   | 7.47      | 0.177   | 0.6      | 8.38     | 8        | 2880     | 1.3      | 2        | 4.36     | <0.5     | 7        | 8        | 1655     | 1.38     | 20       |
| A0606932           |                                   | 6.52      | 0.134   | 1.3      | 7.70     | 71       | 2530     | 1.4      | <2       | 4.22     | 1.0      | 7        | 5        | 1415     | 1.16     | 20       |
| A0606933           |                                   | 6.34      | 0.108   | 0.8      | 8.11     | 12       | 2270     | 1.4      | <2       | 5.45     | <0.5     | 7        | 7        | 1200     | 1.31     | 20       |
| A0606934           |                                   | 2.85      | 0.096   | 0.5      | 8.33     | 9        | 2460     | 1.4      | <2       | 5.10     | <0.5     | 8        | 8        | 1035     | 1.45     | 20       |
| A0606936           |                                   | 6.83      | 0.564   | 0.6      | 7.96     | 9        | 2510     | 1.4      | 2        | 5.30     | <0.5     | 6        | 6        | 1220     | 1.33     | 20       |
| A0606937           |                                   | 7.02      | 0.138   | 0.9      | 8.67     | 11       | 2410     | 1.4      | 2        | 4.79     | <0.5     | 8        | 7        | 1370     | 1.39     | 20       |
| A0606938           |                                   | 7.01      | 0.067   | 0.5      | 8.37     | 12       | 2410     | 1.4      | <2       | 5.16     | <0.5     | 7        | 8        | 850      | 1.68     | 20       |
| A0606939           |                                   | 8.35      | 0.146   | 0.8      | 8.19     | 7        | 2230     | 1.5      | <2       | 4.84     | <0.5     | 7        | 6        | 1490     | 1.43     | 20       |
| A0606940           |                                   | 0.38      | <0.005  | <0.5     | 0.09     | <5       | 30       | <0.5     | <2       | 33.6     | <0.5     | 1        | 1        | 6        | 0.10     | <10      |
| A0606941           |                                   | 6.17      | 0.126   | <0.5     | 8.58     | 5        | 2370     | 1.4      | 2        | 4.95     | <0.5     | 6        | 6        | 959      | 1.45     | 20       |
| A0606942           |                                   | 7.43      | 0.072   | 0.6      | 8.34     | <5       | 2360     | 1.5      | 2        | 4.92     | <0.5     | 6        | 7        | 843      | 1.51     | 20       |
| A0606943           |                                   | 7.19      | 0.158   | 0.6      | 7.73     | <5       | 2310     | 1.4      | 2        | 4.75     | <0.5     | 6        | 7        | 941      | 1.33     | 20       |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606924           |                                   | 4.15               | 30                    | 0.13                | 236                   | 40                    | 0.86                | 2                     | 140                  | 21                    | 0.49               | 7                     | 2                     | 176                   | 30                    | 0.05                |
| A0606925           |                                   | 2.79               | 10                    | 0.30                | 346                   | 91                    | 1.22                | 2                     | 510                  | 22                    | 0.69               | 24                    | 7                     | 341                   | <20                   | 0.19                |
| A0606926           |                                   | 3.51               | 10                    | 0.34                | 1110                  | 130                   | 0.19                | 3                     | 480                  | 189                   | 1.78               | 95                    | 7                     | 203                   | <20                   | 0.19                |
| A0606927           |                                   | 3.20               | <10                   | 0.24                | 1530                  | 76                    | 0.09                | 1                     | 440                  | 115                   | 1.84               | 63                    | 5                     | 200                   | <20                   | 0.20                |
| A0606928           |                                   | 1.56               | 10                    | 0.75                | 1365                  | 317                   | 1.60                | 26                    | 640                  | 27                    | 0.70               | 41                    | 5                     | 458                   | <20                   | 0.14                |
| A0606929           |                                   | 2.70               | 10                    | 0.21                | 798                   | 39                    | 0.91                | 1                     | 390                  | 17                    | 0.81               | 6                     | 4                     | 304                   | <20                   | 0.18                |
| A0606930           |                                   | 2.46               | 10                    | 0.47                | 137                   | 90                    | 2.30                | 1                     | 450                  | 14                    | 1.05               | <5                    | 6                     | 601                   | <20                   | 0.22                |
| A0606931           |                                   | 2.77               | 20                    | 0.50                | 122                   | 68                    | 2.10                | 2                     | 440                  | 16                    | 1.11               | <5                    | 6                     | 554                   | <20                   | 0.19                |
| A0606932           |                                   | 2.74               | 10                    | 0.35                | 370                   | 218                   | 1.05                | 1                     | 440                  | 39                    | 0.96               | <5                    | 5                     | 389                   | <20                   | 0.20                |
| A0606933           |                                   | 2.45               | 10                    | 0.33                | 215                   | 112                   | 2.03                | 1                     | 450                  | 26                    | 1.20               | <5                    | 6                     | 590                   | <20                   | 0.20                |
| A0606934           |                                   | 2.18               | 10                    | 0.51                | 159                   | 43                    | 2.32                | 1                     | 470                  | 12                    | 0.94               | <5                    | 6                     | 602                   | <20                   | 0.22                |
| A0606936           |                                   | 2.39               | 10                    | 0.35                | 170                   | 70                    | 2.32                | 1                     | 440                  | 14                    | 1.13               | <5                    | 5                     | 631                   | <20                   | 0.20                |
| A0606937           |                                   | 2.48               | 10                    | 0.48                | 183                   | 55                    | 1.92                | 2                     | 470                  | 25                    | 1.04               | <5                    | 6                     | 532                   | <20                   | 0.20                |
| A0606938           |                                   | 2.15               | 10                    | 0.53                | 166                   | 18                    | 2.08                | 2                     | 480                  | 18                    | 0.85               | <5                    | 6                     | 581                   | <20                   | 0.24                |
| A0606939           |                                   | 2.45               | 10                    | 0.59                | 177                   | 30                    | 2.14                | 1                     | 470                  | 15                    | 0.65               | <5                    | 6                     | 541                   | <20                   | 0.21                |
| A0606940           |                                   | 0.02               | <10                   | 1.98                | 94                    | <1                    | 0.03                | <1                    | 90                   | 3                     | 0.02               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0606941           |                                   | 2.26               | 10                    | 0.66                | 147                   | 18                    | 2.19                | 1                     | 500                  | 14                    | 0.70               | <5                    | 6                     | 564                   | <20                   | 0.23                |
| A0606942           |                                   | 2.27               | 10                    | 0.54                | 124                   | 36                    | 2.56                | <1                    | 480                  | 13                    | 0.75               | <5                    | 5                     | 571                   | <20                   | 0.23                |
| A0606943           |                                   | 2.16               | 10                    | 0.48                | 114                   | 47                    | 2.32                | 3                     | 440                  | 15                    | 0.86               | <5                    | 5                     | 554                   | <20                   | 0.22                |



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Page: 3 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Tl<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606924           |                                   | <10                         | <10                        | 14                        | <10                        | 18                         |                           | 0.112                       |                             |
| A0606925           |                                   | <10                         | <10                        | 60                        | 10                         | 47                         |                           | 0.213                       |                             |
| A0606926           |                                   | <10                         | <10                        | 58                        | 10                         | 678                        |                           | 0.181                       |                             |
| A0606927           |                                   | <10                         | <10                        | 54                        | 10                         | 194                        |                           | 0.146                       |                             |
| A0606928           |                                   | <10                         | <10                        | 56                        | <10                        | 107                        | 16                        | 0.403                       | 0.035                       |
| A0606929           |                                   | <10                         | <10                        | 50                        | 10                         | 21                         |                           | 0.135                       |                             |
| A0606930           |                                   | <10                         | <10                        | 56                        | <10                        | 21                         |                           | 0.129                       |                             |
| A0606931           |                                   | <10                         | <10                        | 52                        | 10                         | 21                         |                           | 0.171                       |                             |
| A0606932           |                                   | <10                         | <10                        | 58                        | 10                         | 96                         |                           | 0.146                       |                             |
| A0606933           |                                   | <10                         | <10                        | 56                        | 10                         | 52                         |                           | 0.121                       |                             |
| A0606934           |                                   | <10                         | <10                        | 59                        | <10                        | 21                         |                           | 0.105                       |                             |
| A0606936           |                                   | <10                         | <10                        | 58                        | 10                         | 21                         |                           | 0.120                       |                             |
| A0606937           |                                   | <10                         | <10                        | 57                        | 10                         | 35                         |                           | 0.141                       |                             |
| A0606938           |                                   | <10                         | <10                        | 60                        | <10                        | 26                         |                           |                             |                             |
| A0606939           |                                   | <10                         | <10                        | 61                        | <10                        | 23                         |                           | 0.150                       |                             |
| A0606940           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0606941           |                                   | <10                         | <10                        | 63                        | 10                         | 22                         |                           |                             |                             |
| A0606942           |                                   | <10                         | <10                        | 64                        | 10                         | 23                         |                           |                             |                             |
| A0606943           |                                   | <10                         | <10                        | 67                        | <10                        | 21                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213264**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19213266**

Project: Casino

This report is for 54 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614446           |                                   | 6.84                              | 0.133                         | 1.0                          | 7.88                        | 18                         | 2100                        | 1.5                          | <2                         | 2.73                        | <0.5                         | 9                          | 6                          | 765                        | 3.75                        | 20                          |
| A0614447           |                                   | 5.88                              | 0.146                         | <0.5                         | 7.44                        | 10                         | 1860                        | 1.5                          | <2                         | 3.45                        | <0.5                         | 10                         | 18                         | 1110                       | 3.04                        | 20                          |
| A0614448           |                                   | 7.00                              | 0.136                         | 0.6                          | 7.47                        | 6                          | 1600                        | 1.4                          | 2                          | 2.50                        | <0.5                         | 11                         | 27                         | 1200                       | 3.14                        | 20                          |
| A0614449           |                                   | 2.96                              | 0.068                         | <0.5                         | 7.37                        | 5                          | 2020                        | 1.5                          | 2                          | 2.43                        | <0.5                         | 9                          | 19                         | 533                        | 2.64                        | 20                          |
| A0614451           |                                   | 6.98                              | 0.041                         | <0.5                         | 7.61                        | <5                         | 1840                        | 1.5                          | <2                         | 2.26                        | <0.5                         | 7                          | 16                         | 412                        | 2.72                        | 20                          |
| A0614452           |                                   | 6.28                              | 0.046                         | <0.5                         | 7.43                        | 6                          | 1910                        | 1.3                          | <2                         | 2.70                        | <0.5                         | 8                          | 8                          | 329                        | 3.27                        | 20                          |
| A0614453           |                                   | 4.64                              | 0.165                         | 0.6                          | 7.51                        | 7                          | 1540                        | 1.5                          | <2                         | 2.56                        | <0.5                         | 10                         | 12                         | 1370                       | 2.49                        | 20                          |
| A0614454           |                                   | 7.94                              | 0.322                         | 0.9                          | 7.65                        | 11                         | 2320                        | 1.4                          | <2                         | 1.83                        | <0.5                         | 9                          | 19                         | 1865                       | 2.07                        | 10                          |
| A0614455           |                                   | 0.10                              | 0.404                         | 14.6                         | 6.48                        | 498                        | 690                         | 0.6                          | 11                         | 5.30                        | 0.6                          | 28                         | 29                         | 1830                       | 4.78                        | 10                          |
| A0614456           |                                   | 4.90                              | 0.073                         | <0.5                         | 7.43                        | <5                         | 2600                        | 1.4                          | <2                         | 2.05                        | <0.5                         | 4                          | 18                         | 584                        | 2.23                        | 10                          |
| A0614457           |                                   | 9.90                              | 0.089                         | <0.5                         | 8.13                        | 7                          | 1830                        | 2.1                          | <2                         | 1.62                        | <0.5                         | 7                          | 53                         | 626                        | 2.55                        | 20                          |
| A0614458           |                                   | 5.77                              | 0.083                         | <0.5                         | 7.33                        | <5                         | 2190                        | 1.5                          | <2                         | 2.49                        | <0.5                         | 6                          | 16                         | 632                        | 2.29                        | 20                          |
| A0614459           |                                   | 7.49                              | 0.116                         | 0.9                          | 7.26                        | 7                          | 2270                        | 1.4                          | <2                         | 1.59                        | <0.5                         | 6                          | 17                         | 826                        | 1.95                        | 10                          |
| A0614460           |                                   | 6.68                              | 0.099                         | 0.9                          | 6.83                        | 7                          | 2090                        | 1.4                          | 3                          | 1.43                        | <0.5                         | 8                          | 17                         | 768                        | 1.64                        | 10                          |
| A0614461           |                                   | 5.47                              | 0.091                         | 0.6                          | 7.06                        | 5                          | 2080                        | 1.3                          | 2                          | 1.28                        | <0.5                         | 4                          | 17                         | 541                        | 1.21                        | 10                          |
| A0614462           |                                   | 5.51                              | 0.054                         | <0.5                         | 6.97                        | <5                         | 1850                        | 1.5                          | <2                         | 1.22                        | <0.5                         | 3                          | 19                         | 376                        | 1.10                        | 10                          |
| A0614463           |                                   | 5.50                              | 0.114                         | 0.7                          | 6.90                        | 8                          | 2100                        | 1.3                          | <2                         | 1.16                        | 1.7                          | 6                          | 18                         | 858                        | 1.31                        | 10                          |
| A0614464           |                                   | 3.39                              | 0.191                         | 1.6                          | 6.00                        | <5                         | 1920                        | 1.1                          | <2                         | 0.80                        | <0.5                         | 2                          | 13                         | 1630                       | 1.05                        | 10                          |
| A0614465           |                                   | 0.52                              | <0.005                        | <0.5                         | 0.33                        | <5                         | 30                          | <0.5                         | <2                         | 31.3                        | <0.5                         | <1                         | 2                          | 8                          | 0.08                        | <10                         |
| A0614466           |                                   | 5.36                              | 0.120                         | 0.8                          | 6.75                        | 5                          | 1740                        | 1.3                          | <2                         | 1.35                        | <0.5                         | 3                          | 39                         | 936                        | 1.58                        | 10                          |
| A0614467           |                                   | 7.44                              | 0.123                         | 0.9                          | 7.58                        | 6                          | 1640                        | 1.8                          | <2                         | 1.37                        | <0.5                         | 7                          | 58                         | 987                        | 2.44                        | 20                          |
| A0614468           |                                   | 9.34                              | 0.126                         | 0.5                          | 6.80                        | <5                         | 1820                        | 1.4                          | <2                         | 1.38                        | <0.5                         | 4                          | 18                         | 934                        | 1.31                        | 10                          |
| A0614469           |                                   | 4.44                              | 0.233                         | 1.3                          | 7.91                        | <5                         | 1630                        | 2.3                          | <2                         | 2.34                        | <0.5                         | 6                          | 13                         | 1545                       | 1.54                        | 20                          |
| A0614471           |                                   | 10.22                             | 0.227                         | 1.8                          | 6.99                        | 10                         | 900                         | 1.5                          | <2                         | 2.78                        | <0.5                         | 7                          | 18                         | 1290                       | 2.17                        | 10                          |
| A0614472           |                                   | 8.99                              | 0.206                         | 1.2                          | 6.54                        | 6                          | 1320                        | 1.4                          | <2                         | 2.16                        | <0.5                         | 5                          | 14                         | 1285                       | 1.80                        | 10                          |
| A0614473           |                                   | 9.88                              | 0.154                         | 0.9                          | 7.19                        | 7                          | 1440                        | 1.4                          | <2                         | 2.44                        | 0.5                          | 9                          | 18                         | 993                        | 2.51                        | 10                          |
| A0614474           |                                   | 9.16                              | 0.112                         | 0.7                          | 7.21                        | 5                          | 2010                        | 1.4                          | 4                          | 2.17                        | <0.5                         | 6                          | 18                         | 770                        | 2.52                        | 10                          |
| A0614475           |                                   | 0.10                              | 0.406                         | 15.0                         | 6.62                        | 491                        | 710                         | 0.7                          | 10                         | 5.42                        | 0.7                          | 29                         | 29                         | 1845                       | 4.86                        | 10                          |
| A0614476           |                                   | 9.18                              | 0.192                         | 1.5                          | 6.95                        | 7                          | 1860                        | 1.3                          | <2                         | 2.12                        | <0.5                         | 6                          | 17                         | 1610                       | 1.67                        | 10                          |
| A0614477           |                                   | 9.08                              | 0.120                         | 0.5                          | 7.52                        | 7                          | 2210                        | 1.3                          | <2                         | 2.73                        | <0.5                         | 7                          | 18                         | 758                        | 2.26                        | 10                          |
| A0614478           |                                   | 8.72                              | 0.159                         | 1.2                          | 7.54                        | <5                         | 2220                        | 1.4                          | <2                         | 2.32                        | <0.5                         | 7                          | 18                         | 1225                       | 2.20                        | 20                          |
| A0614479           |                                   | 10.09                             | 0.105                         | 3.0                          | 6.80                        | 24                         | 1880                        | 1.3                          | 6                          | 2.32                        | 0.5                          | 6                          | 16                         | 2060                       | 2.04                        | 10                          |
| A0614480           |                                   | 9.22                              | 0.132                         | 1.0                          | 6.98                        | 13                         | 1820                        | 1.3                          | <2                         | 1.43                        | <0.5                         | 3                          | 10                         | 1005                       | 1.54                        | 10                          |
| A0614481           |                                   | 9.96                              | 0.184                         | 1.5                          | 6.85                        | 12                         | 1360                        | 1.7                          | <2                         | 2.23                        | <0.5                         | 5                          | 10                         | 1265                       | 1.83                        | 10                          |
| A0614482           |                                   | 9.95                              | 0.107                         | 0.7                          | 6.94                        | 7                          | 2020                        | 1.7                          | <2                         | 2.24                        | <0.5                         | 4                          | 10                         | 867                        | 1.70                        | 10                          |
| A0614483           |                                   | 11.61                             | 0.080                         | 0.5                          | 7.09                        | 6                          | 1920                        | 1.6                          | <2                         | 2.24                        | 1.1                          | 6                          | 10                         | 566                        | 1.86                        | 10                          |
| A0614484           |                                   | 0.47                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | <2                         | 33.0                        | <0.5                         | <1                         | 1                          | 2                          | 0.07                        | <10                         |
| A0606948           |                                   | 2.85                              | 0.114                         | <0.5                         | 8.07                        | 21                         | 1760                        | 1.4                          | <2                         | 0.09                        | <0.5                         | 2                          | 13                         | 382                        | 4.76                        | 20                          |
| A0606949           |                                   | 7.76                              | 0.101                         | 0.8                          | 7.98                        | 15                         | 1580                        | 1.4                          | <2                         | 0.20                        | <0.5                         | <1                         | 16                         | 89                         | 3.48                        | 20                          |
| A0606950           |                                   | 0.10                              | 0.637                         | 15.5                         | 5.90                        | 2340                       | 760                         | 0.7                          | 14                         | 6.06                        | 1.2                          | 68                         | 34                         | 4170                       | 4.84                        | 10                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614446           |                                   | 2.96               | 30                    | 1.39                | 190                   | 128                   | 1.80                | 3                     | 1680                 | 13                    | 0.91               | <5                    | 13                    | 410                   | <20                   | 0.35                |
| A0614447           |                                   | 3.49               | 40                    | 1.64                | 186                   | 158                   | 1.88                | 9                     | 1710                 | 8                     | 0.24               | <5                    | 16                    | 436                   | <20                   | 0.39                |
| A0614448           |                                   | 2.94               | 20                    | 1.41                | 166                   | 236                   | 2.29                | 9                     | 1350                 | 12                    | 0.31               | <5                    | 11                    | 523                   | <20                   | 0.35                |
| A0614449           |                                   | 3.00               | 20                    | 1.16                | 137                   | 176                   | 2.19                | 6                     | 950                  | 11                    | 0.18               | <5                    | 8                     | 491                   | <20                   | 0.28                |
| A0614451           |                                   | 2.77               | 20                    | 1.16                | 154                   | 159                   | 2.48                | 6                     | 930                  | 13                    | 0.19               | <5                    | 12                    | 448                   | <20                   | 0.29                |
| A0614452           |                                   | 2.58               | 10                    | 1.39                | 171                   | 288                   | 2.17                | 3                     | 740                  | 12                    | 0.15               | <5                    | 13                    | 367                   | <20                   | 0.37                |
| A0614453           |                                   | 2.73               | 20                    | 1.56                | 158                   | 466                   | 2.35                | 3                     | 740                  | 15                    | 0.32               | <5                    | 16                    | 353                   | <20                   | 0.39                |
| A0614454           |                                   | 3.59               | 20                    | 1.18                | 139                   | 111                   | 2.08                | 4                     | 510                  | 16                    | 0.50               | <5                    | 12                    | 292                   | <20                   | 0.25                |
| A0614455           |                                   | 1.58               | 20                    | 1.08                | 1330                  | 162                   | 1.76                | 22                    | 620                  | 27                    | 0.34               | 34                    | 10                    | 417                   | <20                   | 0.20                |
| A0614456           |                                   | 3.39               | 20                    | 1.12                | 150                   | 197                   | 2.14                | 5                     | 540                  | 19                    | 0.22               | <5                    | 12                    | 329                   | <20                   | 0.27                |
| A0614457           |                                   | 3.95               | 50                    | 1.08                | 181                   | 404                   | 2.29                | 18                    | 550                  | 21                    | 0.40               | <5                    | 13                    | 280                   | 20                    | 0.33                |
| A0614458           |                                   | 2.84               | 20                    | 1.10                | 176                   | 345                   | 1.85                | 5                     | 510                  | 17                    | 0.91               | <5                    | 12                    | 306                   | <20                   | 0.26                |
| A0614459           |                                   | 3.57               | 30                    | 0.97                | 226                   | 301                   | 1.67                | 5                     | 480                  | 23                    | 0.80               | <5                    | 11                    | 261                   | <20                   | 0.22                |
| A0614460           |                                   | 3.56               | 30                    | 0.97                | 177                   | 662                   | 1.96                | 3                     | 490                  | 20                    | 0.61               | <5                    | 10                    | 284                   | 20                    | 0.21                |
| A0614461           |                                   | 4.06               | 40                    | 0.83                | 145                   | 346                   | 1.92                | 3                     | 410                  | 18                    | 0.34               | <5                    | 9                     | 274                   | 20                    | 0.18                |
| A0614462           |                                   | 3.92               | 30                    | 0.84                | 132                   | 85                    | 2.12                | 4                     | 400                  | 17                    | 0.10               | <5                    | 8                     | 280                   | 20                    | 0.17                |
| A0614463           |                                   | 3.87               | 30                    | 0.94                | 138                   | 147                   | 1.94                | 4                     | 400                  | 82                    | 0.35               | <5                    | 9                     | 277                   | 20                    | 0.19                |
| A0614464           |                                   | 3.66               | 40                    | 0.56                | 130                   | 330                   | 1.53                | 2                     | 390                  | 23                    | 0.38               | <5                    | 5                     | 194                   | 20                    | 0.11                |
| A0614465           |                                   | 0.05               | <10                   | 0.87                | 67                    | 3                     | 0.20                | 1                     | 60                   | 4                     | 0.01               | <5                    | <1                    | 83                    | <20                   | <0.01               |
| A0614466           |                                   | 3.77               | 50                    | 0.85                | 154                   | 159                   | 1.73                | 10                    | 320                  | 22                    | 0.57               | <5                    | 9                     | 233                   | 20                    | 0.22                |
| A0614467           |                                   | 3.96               | 60                    | 1.10                | 181                   | 142                   | 2.00                | 21                    | 400                  | 20                    | 0.81               | <5                    | 13                    | 250                   | 20                    | 0.31                |
| A0614468           |                                   | 3.60               | 30                    | 0.86                | 115                   | 283                   | 1.94                | 4                     | 420                  | 15                    | 0.47               | <5                    | 10                    | 249                   | <20                   | 0.17                |
| A0614469           |                                   | 3.42               | 30                    | 1.00                | 150                   | 249                   | 2.68                | 4                     | 710                  | 20                    | 0.96               | <5                    | 11                    | 348                   | <20                   | 0.20                |
| A0614471           |                                   | 3.41               | 30                    | 0.86                | 162                   | 188                   | 1.70                | 3                     | 450                  | 18                    | 2.04               | <5                    | 11                    | 306                   | 20                    | 0.20                |
| A0614472           |                                   | 3.61               | 30                    | 0.93                | 155                   | 461                   | 1.06                | 2                     | 370                  | 15                    | 1.52               | <5                    | 10                    | 251                   | 20                    | 0.16                |
| A0614473           |                                   | 3.48               | 30                    | 1.17                | 187                   | 314                   | 1.64                | 4                     | 570                  | 26                    | 1.46               | <5                    | 13                    | 319                   | 20                    | 0.24                |
| A0614474           |                                   | 3.57               | 20                    | 0.92                | 180                   | 72                    | 1.60                | 3                     | 500                  | 20                    | 1.00               | <5                    | 12                    | 321                   | 20                    | 0.23                |
| A0614475           |                                   | 1.58               | 20                    | 1.09                | 1370                  | 170                   | 1.79                | 21                    | 630                  | 30                    | 0.34               | 35                    | 10                    | 424                   | <20                   | 0.20                |
| A0614476           |                                   | 4.07               | 20                    | 0.80                | 168                   | 114                   | 1.49                | 2                     | 420                  | 29                    | 1.26               | <5                    | 10                    | 284                   | 20                    | 0.17                |
| A0614477           |                                   | 3.90               | 20                    | 1.06                | 155                   | 319                   | 1.92                | 4                     | 590                  | 18                    | 1.14               | <5                    | 13                    | 337                   | <20                   | 0.26                |
| A0614478           |                                   | 3.47               | 20                    | 0.96                | 208                   | 226                   | 1.87                | 3                     | 610                  | 22                    | 0.75               | <5                    | 13                    | 308                   | <20                   | 0.25                |
| A0614479           |                                   | 3.60               | 30                    | 0.62                | 213                   | 205                   | 1.15                | 4                     | 490                  | 26                    | 1.00               | 14                    | 10                    | 201                   | 20                    | 0.19                |
| A0614480           |                                   | 4.38               | 30                    | 0.49                | 126                   | 69                    | 1.44                | 1                     | 420                  | 16                    | 1.17               | 7                     | 6                     | 214                   | 20                    | 0.11                |
| A0614481           |                                   | 3.42               | 30                    | 0.59                | 107                   | 404                   | 1.87                | 1                     | 550                  | 27                    | 1.43               | <5                    | 7                     | 304                   | 20                    | 0.16                |
| A0614482           |                                   | 3.41               | 30                    | 0.65                | 113                   | 184                   | 1.93                | 1                     | 560                  | 18                    | 1.07               | <5                    | 7                     | 328                   | <20                   | 0.17                |
| A0614483           |                                   | 3.39               | 30                    | 0.60                | 133                   | 266                   | 1.89                | 2                     | 600                  | 26                    | 1.11               | <5                    | 7                     | 312                   | 20                    | 0.19                |
| A0614484           |                                   | 0.02               | <10                   | 1.27                | 78                    | 1                     | 0.02                | 2                     | 70                   | 2                     | <0.01              | <5                    | <1                    | 83                    | <20                   | <0.01               |
| A0606948           |                                   | 3.21               | 30                    | 0.44                | 336                   | 2                     | 0.09                | 2                     | 940                  | 35                    | 0.35               | <5                    | 15                    | 18                    | 50                    | 0.18                |
| A0606949           |                                   | 3.43               | 30                    | 0.44                | 82                    | 2                     | 0.10                | 1                     | 430                  | 47                    | 0.56               | 9                     | 16                    | 21                    | 30                    | 0.22                |
| A0606950           |                                   | 1.60               | 20                    | 0.79                | 1420                  | 338                   | 1.68                | 24                    | 660                  | 32                    | 0.69               | 45                    | 6                     | 484                   | <20                   | 0.15                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614446           |                                   | <10                         | <10                        | 108                       | 10                         | 60                         |                           |                             |                             |
| A0614447           |                                   | <10                         | <10                        | 146                       | 10                         | 45                         |                           | 0.107                       |                             |
| A0614448           |                                   | 10                          | <10                        | 147                       | 10                         | 37                         |                           | 0.120                       |                             |
| A0614449           |                                   | 10                          | <10                        | 107                       | 10                         | 29                         |                           |                             |                             |
| A0614451           |                                   | <10                         | <10                        | 102                       | <10                        | 38                         |                           |                             |                             |
| A0614452           |                                   | <10                         | <10                        | 135                       | <10                        | 36                         |                           |                             | 0.028                       |
| A0614453           |                                   | <10                         | <10                        | 143                       | 10                         | 36                         |                           | 0.130                       | 0.046                       |
| A0614454           |                                   | <10                         | <10                        | 89                        | 10                         | 35                         |                           | 0.169                       |                             |
| A0614455           |                                   | <10                         | <10                        | 85                        | 10                         | 97                         | 15                        | 0.180                       |                             |
| A0614456           |                                   | <10                         | <10                        | 88                        | <10                        | 32                         |                           |                             |                             |
| A0614457           |                                   | <10                         | 10                         | 84                        | 10                         | 44                         |                           |                             | 0.039                       |
| A0614458           |                                   | <10                         | <10                        | 90                        | <10                        | 41                         |                           |                             | 0.036                       |
| A0614459           |                                   | <10                         | <10                        | 79                        | 10                         | 58                         |                           |                             | 0.033                       |
| A0614460           |                                   | <10                         | 10                         | 77                        | 10                         | 48                         |                           |                             | 0.061                       |
| A0614461           |                                   | <10                         | <10                        | 66                        | <10                        | 38                         |                           |                             | 0.036                       |
| A0614462           |                                   | <10                         | <10                        | 61                        | 10                         | 38                         |                           |                             |                             |
| A0614463           |                                   | <10                         | <10                        | 71                        | 10                         | 196                        |                           |                             |                             |
| A0614464           |                                   | <10                         | <10                        | 42                        | 10                         | 53                         |                           | 0.161                       | 0.033                       |
| A0614465           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0614466           |                                   | <10                         | <10                        | 65                        | 10                         | 61                         |                           |                             |                             |
| A0614467           |                                   | <10                         | <10                        | 85                        | 10                         | 66                         |                           |                             |                             |
| A0614468           |                                   | <10                         | <10                        | 68                        | 10                         | 37                         |                           |                             | 0.027                       |
| A0614469           |                                   | <10                         | <10                        | 74                        | 10                         | 54                         |                           | 0.150                       |                             |
| A0614471           |                                   | <10                         | 10                         | 80                        | 10                         | 56                         |                           | 0.126                       |                             |
| A0614472           |                                   | <10                         | <10                        | 72                        | 10                         | 54                         |                           | 0.123                       | 0.044                       |
| A0614473           |                                   | <10                         | <10                        | 93                        | 10                         | 70                         |                           |                             | 0.032                       |
| A0614474           |                                   | <10                         | <10                        | 84                        | 10                         | 43                         |                           |                             |                             |
| A0614475           |                                   | <10                         | <10                        | 87                        | 10                         | 99                         | 15                        | 0.174                       |                             |
| A0614476           |                                   | <10                         | <10                        | 71                        | 10                         | 76                         |                           | 0.151                       |                             |
| A0614477           |                                   | <10                         | <10                        | 95                        | 10                         | 45                         |                           |                             | 0.033                       |
| A0614478           |                                   | <10                         | 10                         | 95                        | <10                        | 72                         |                           | 0.116                       |                             |
| A0614479           |                                   | <10                         | 10                         | 75                        | 10                         | 91                         |                           | 0.205                       |                             |
| A0614480           |                                   | <10                         | <10                        | 38                        | 10                         | 37                         |                           | 0.100                       |                             |
| A0614481           |                                   | <10                         | <10                        | 52                        | <10                        | 37                         |                           | 0.120                       | 0.038                       |
| A0614482           |                                   | <10                         | <10                        | 50                        | <10                        | 35                         |                           |                             |                             |
| A0614483           |                                   | <10                         | <10                        | 55                        | 10                         | 89                         |                           |                             | 0.026                       |
| A0614484           |                                   | <10                         | <10                        | <1                        | <10                        | 2                          |                           |                             |                             |
| A0606948           |                                   | <10                         | <10                        | 100                       | 20                         | 88                         |                           |                             |                             |
| A0606949           |                                   | <10                         | <10                        | 110                       | 20                         | 40                         |                           |                             |                             |
| A0606950           |                                   | <10                         | <10                        | 59                        | <10                        | 115                        | 15                        | 0.378                       | 0.032                       |



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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 25-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606951           |                                   | 7.95                              | 0.086                         | 0.9                          | 8.00                        | 24                         | 1970                        | 1.3                          | 2                          | 0.02                        | <0.5                         | 1                          | 12                         | 63                         | 2.91                        | 20                          |
| A0606952           |                                   | 8.07                              | 0.114                         | 0.7                          | 7.50                        | 6                          | 1400                        | 0.9                          | <2                         | 0.02                        | <0.5                         | <1                         | 12                         | 25                         | 2.05                        | 20                          |
| A0606953           |                                   | 8.17                              | 0.179                         | 0.5                          | 7.86                        | 15                         | 1480                        | 1.2                          | 5                          | 0.02                        | <0.5                         | <1                         | 11                         | 24                         | 2.68                        | 20                          |
| A0606954           |                                   | 3.93                              | 0.151                         | 1.6                          | 7.72                        | 16                         | 1490                        | 1.1                          | 5                          | 0.02                        | <0.5                         | 1                          | 12                         | 25                         | 2.80                        | 20                          |
| A0606956           |                                   | 8.94                              | 0.442                         | 4.5                          | 7.40                        | 30                         | 1250                        | 1.1                          | 17                         | 0.02                        | <0.5                         | 1                          | 13                         | 78                         | 3.41                        | 20                          |
| A0606957           |                                   | 8.19                              | 0.091                         | 0.6                          | 7.74                        | 31                         | 1440                        | 1.0                          | 2                          | 0.02                        | <0.5                         | <1                         | 11                         | 200                        | 3.66                        | 20                          |
| A0606958           |                                   | 9.36                              | 0.207                         | 1.2                          | 7.73                        | 24                         | 1660                        | 1.1                          | 6                          | 0.02                        | <0.5                         | 1                          | 12                         | 86                         | 3.47                        | 20                          |
| A0606959           |                                   | 8.03                              | 0.185                         | 1.1                          | 7.86                        | 10                         | 1550                        | 0.9                          | 4                          | 0.02                        | <0.5                         | 1                          | 13                         | 26                         | 2.72                        | 20                          |
| A0606960           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 33.0                        | <0.5                         | <1                         | 1                          | <1                         | 0.11                        | <10                         |
| A0606961           |                                   | 8.60                              | 0.205                         | 0.6                          | 7.87                        | 8                          | 1680                        | 0.9                          | <2                         | 0.04                        | <0.5                         | <1                         | 13                         | 37                         | 2.61                        | 20                          |
| A0606962           |                                   | 9.08                              | 0.258                         | <0.5                         | 7.58                        | 12                         | 1570                        | 1.0                          | <2                         | 0.08                        | <0.5                         | 1                          | 12                         | 59                         | 3.16                        | 20                          |
| A0606963           |                                   | 7.58                              | 0.182                         | 0.6                          | 7.24                        | 17                         | 1570                        | 0.8                          | 4                          | 0.02                        | <0.5                         | 1                          | 13                         | 45                         | 3.39                        | 20                          |
| A0606964           |                                   | 7.94                              | 0.194                         | 1.6                          | 7.40                        | 11                         | 1640                        | 0.8                          | 7                          | 0.02                        | <0.5                         | 1                          | 12                         | 42                         | 2.88                        | 20                          |
| A0606965           |                                   | 8.52                              | 0.174                         | 0.7                          | 7.74                        | 31                         | 1660                        | 1.0                          | <2                         | 0.02                        | <0.5                         | 1                          | 12                         | 108                        | 3.12                        | 20                          |



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Page: 3 - B  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0606951           |                                   | 3.59      | 30        | 0.43      | 46       | 2        | 0.09      | 3        | 420       | 67       | 0.56      | 8        | 12       | 18       | 30        |
| A0606952           |                                   | 3.72      | 20        | 0.38      | 34       | 3        | 0.13      | 1        | 180       | 32       | 0.35      | <5       | 12       | 14       | 20        |
| A0606953           |                                   | 3.82      | 20        | 0.38      | 38       | 3        | 0.12      | 1        | 150       | 18       | 0.35      | 7        | 12       | 14       | 20        |
| A0606954           |                                   | 3.86      | 30        | 0.40      | 58       | 1        | 0.10      | 1        | 270       | 25       | 0.51      | 11       | 14       | 15       | 20        |
| A0606956           |                                   | 3.34      | 30        | 0.35      | 49       | 5        | 0.08      | 1        | 450       | 56       | 0.81      | 14       | 14       | 18       | 30        |
| A0606957           |                                   | 2.70      | 40        | 0.31      | 44       | 2        | 0.06      | <1       | 550       | 19       | 0.72      | <5       | 14       | 16       | 30        |
| A0606958           |                                   | 3.57      | 40        | 0.39      | 47       | 8        | 0.10      | <1       | 660       | 12       | 0.70      | 11       | 13       | 17       | 20        |
| A0606959           |                                   | 3.90      | 30        | 0.33      | 32       | 6        | 0.15      | 3        | 370       | 10       | 0.63      | 5        | 14       | 19       | 20        |
| A0606960           |                                   | 0.03      | <10       | 1.78      | 89       | <1       | 0.02      | 2        | 60        | <2       | 0.01      | <5       | <1       | 80       | <20       |
| A0606961           |                                   | 3.90      | 40        | 0.37      | 33       | 5        | 0.13      | 1        | 300       | 11       | 0.62      | <5       | 14       | 20       | 20        |
| A0606962           |                                   | 3.66      | 30        | 0.36      | 34       | 5        | 0.12      | <1       | 360       | 7        | 0.69      | 9        | 12       | 17       | 30        |
| A0606963           |                                   | 3.73      | 30        | 0.32      | 40       | 8        | 0.12      | 1        | 390       | 7        | 0.83      | 5        | 12       | 21       | 20        |
| A0606964           |                                   | 3.80      | 30        | 0.33      | 43       | 38       | 0.11      | <1       | 330       | 14       | 0.78      | <5       | 14       | 27       | 20        |
| A0606965           |                                   | 3.59      | 30        | 0.37      | 55       | 43       | 0.10      | 1        | 630       | 6        | 0.71      | 5        | 15       | 18       | 20        |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 25-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606951           |                                   | 10                          | <10                        | 89                        | 30                         | 22                         |                           |                             |                             |
| A0606952           |                                   | <10                         | <10                        | 84                        | 30                         | 10                         |                           |                             |                             |
| A0606953           |                                   | <10                         | <10                        | 86                        | 30                         | 13                         |                           |                             |                             |
| A0606954           |                                   | <10                         | <10                        | 89                        | 30                         | 21                         |                           |                             |                             |
| A0606956           |                                   | 10                          | <10                        | 89                        | 20                         | 24                         |                           |                             |                             |
| A0606957           |                                   | <10                         | <10                        | 90                        | 10                         | 33                         |                           |                             |                             |
| A0606958           |                                   | <10                         | <10                        | 89                        | 30                         | 16                         |                           |                             |                             |
| A0606959           |                                   | 10                          | <10                        | 92                        | 50                         | 9                          |                           |                             |                             |
| A0606960           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606961           |                                   | <10                         | <10                        | 93                        | 30                         | 9                          |                           |                             |                             |
| A0606962           |                                   | <10                         | <10                        | 85                        | 30                         | 14                         |                           |                             |                             |
| A0606963           |                                   | <10                         | <10                        | 83                        | 30                         | 16                         |                           |                             |                             |
| A0606964           |                                   | <10                         | <10                        | 92                        | 20                         | 15                         |                           |                             |                             |
| A0606965           |                                   | <10                         | <10                        | 94                        | 20                         | 36                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213266**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19213268**

Project: Casino

This report is for 47 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 27-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606966           |                                   | 7.84                              | 0.317                         | 1.9                          | 7.30                        | 18                         | 1830                        | 0.8                          | 2                          | 0.02                        | <0.5                         | <1                         | 11                         | 45                         | 3.10                        | 20                          |
| A0606967           |                                   | 9.61                              | 0.118                         | 1.2                          | 7.01                        | 11                         | 1560                        | 0.7                          | 4                          | 0.03                        | <0.5                         | <1                         | 12                         | 25                         | 2.77                        | 10                          |
| A0606968           |                                   | 7.65                              | 0.218                         | 0.7                          | 7.33                        | 12                         | 1750                        | 0.8                          | 3                          | 0.01                        | <0.5                         | <1                         | 11                         | 32                         | 3.11                        | 20                          |
| A0606969           |                                   | 0.10                              | 0.627                         | 14.6                         | 5.57                        | 2440                       | 700                         | 0.7                          | 14                         | 5.90                        | 0.7                          | 64                         | 33                         | 3810                       | 4.46                        | 10                          |
| A0606970           |                                   | 8.94                              | 0.204                         | 0.9                          | 7.23                        | 23                         | 1520                        | 0.6                          | 4                          | 0.02                        | <0.5                         | <1                         | 12                         | 27                         | 3.75                        | 20                          |
| A0606971           |                                   | 9.46                              | 0.160                         | 0.7                          | 7.18                        | 20                         | 1610                        | 0.6                          | 3                          | 0.01                        | <0.5                         | <1                         | 12                         | 28                         | 3.59                        | 20                          |
| A0606972           |                                   | 9.47                              | 0.172                         | <0.5                         | 7.64                        | 15                         | 1810                        | 0.7                          | 2                          | 0.01                        | <0.5                         | <1                         | 11                         | 30                         | 3.13                        | 20                          |
| A0606973           |                                   | 8.04                              | 0.193                         | <0.5                         | 7.45                        | 12                         | 1760                        | 0.7                          | <2                         | 0.01                        | <0.5                         | <1                         | 12                         | 24                         | 2.25                        | 20                          |
| A0606974           |                                   | 2.53                              | 0.209                         | 0.5                          | 7.82                        | 5                          | 1630                        | 0.5                          | 2                          | 0.01                        | <0.5                         | <1                         | 11                         | 17                         | 1.26                        | 20                          |
| A0606976           |                                   | 7.57                              | 0.211                         | 0.5                          | 7.07                        | 7                          | 1070                        | 0.5                          | 2                          | 0.01                        | <0.5                         | <1                         | 12                         | 19                         | 1.06                        | 20                          |
| A0606977           |                                   | 7.23                              | 0.138                         | <0.5                         | 7.56                        | 5                          | 1390                        | 0.6                          | <2                         | 0.02                        | <0.5                         | 1                          | 12                         | 11                         | 0.81                        | 20                          |
| A0606978           |                                   | 8.45                              | 0.150                         | <0.5                         | 7.64                        | 7                          | 1620                        | 0.6                          | 4                          | 0.02                        | <0.5                         | <1                         | 15                         | 15                         | 1.59                        | 20                          |
| A0606979           |                                   | 7.86                              | 0.165                         | <0.5                         | 7.32                        | 9                          | 1730                        | 0.6                          | 5                          | 0.02                        | <0.5                         | <1                         | 11                         | 19                         | 1.36                        | 10                          |
| A0606980           |                                   | 0.24                              | 0.005                         | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 32.4                        | <0.5                         | 1                          | 1                          | 5                          | 0.07                        | <10                         |
| A0606981           |                                   | 8.95                              | 0.250                         | <0.5                         | 7.30                        | 9                          | 1590                        | 0.5                          | 4                          | 0.02                        | <0.5                         | <1                         | 10                         | 21                         | 1.92                        | 20                          |
| A0606982           |                                   | 9.30                              | 0.144                         | 0.5                          | 7.26                        | 8                          | 1560                        | 0.5                          | 4                          | 0.10                        | <0.5                         | <1                         | 12                         | 15                         | 1.87                        | 20                          |
| A0606983           |                                   | 8.42                              | 0.227                         | <0.5                         | 8.09                        | 5                          | 1820                        | 0.6                          | 2                          | 0.02                        | <0.5                         | <1                         | 12                         | 18                         | 1.58                        | 20                          |
| A0606984           |                                   | 8.99                              | 0.124                         | 0.5                          | 7.52                        | 7                          | 1610                        | 0.7                          | 4                          | 0.02                        | <0.5                         | <1                         | 11                         | 18                         | 1.18                        | 20                          |
| A0606985           |                                   | 8.72                              | 0.196                         | <0.5                         | 7.14                        | 9                          | 1520                        | 0.6                          | 4                          | 0.01                        | <0.5                         | <1                         | 13                         | 17                         | 1.35                        | 20                          |
| A0606986           |                                   | 5.85                              | 0.098                         | 0.9                          | 6.82                        | 8                          | 1340                        | <0.5                         | <2                         | 0.02                        | <0.5                         | <1                         | 12                         | 23                         | 1.84                        | 20                          |
| A0606987           |                                   | 0.11                              | 0.620                         | 15.9                         | 5.89                        | 2530                       | 740                         | 0.8                          | 15                         | 6.29                        | 0.8                          | 69                         | 33                         | 4000                       | 4.72                        | 10                          |
| A0606988           |                                   | 7.44                              | 0.117                         | 0.6                          | 6.57                        | 13                         | 1440                        | 0.5                          | 3                          | 0.02                        | <0.5                         | <1                         | 13                         | 26                         | 2.64                        | 20                          |
| A0606989           |                                   | 8.93                              | 0.214                         | 0.9                          | 6.75                        | 11                         | 1610                        | 0.6                          | 6                          | 0.02                        | <0.5                         | <1                         | 13                         | 25                         | 3.13                        | 20                          |
| A0606990           |                                   | 8.44                              | 0.177                         | <0.5                         | 6.54                        | 10                         | 1720                        | 0.7                          | 5                          | 0.02                        | <0.5                         | <1                         | 12                         | 18                         | 2.84                        | 20                          |
| A0606991           |                                   | 8.02                              | 0.227                         | <0.5                         | 7.00                        | 13                         | 1720                        | 0.6                          | 3                          | 0.02                        | <0.5                         | <1                         | 13                         | 22                         | 2.78                        | 20                          |
| A0606992           |                                   | 8.33                              | 0.161                         | 0.9                          | 7.44                        | 18                         | 1210                        | 1.0                          | 4                          | 0.02                        | <0.5                         | 3                          | 12                         | 25                         | 3.05                        | 20                          |
| A0606993           |                                   | 4.40                              | 0.098                         | <0.5                         | 7.60                        | 16                         | 340                         | 0.7                          | 2                          | 0.02                        | <0.5                         | 6                          | 13                         | 24                         | 3.81                        | 20                          |
| A0606995           |                                   | 8.82                              | 0.089                         | <0.5                         | 8.11                        | 14                         | 440                         | 0.7                          | 2                          | 0.02                        | <0.5                         | 10                         | 12                         | 32                         | 3.27                        | 20                          |
| A0606996           |                                   | 9.48                              | 0.150                         | <0.5                         | 7.73                        | 11                         | 440                         | 0.7                          | 12                         | 0.02                        | <0.5                         | 10                         | 12                         | 35                         | 3.41                        | 20                          |
| A0606997           |                                   | 5.20                              | 0.080                         | <0.5                         | 7.75                        | 6                          | 680                         | 0.6                          | 2                          | 0.02                        | <0.5                         | 11                         | 11                         | 34                         | 3.27                        | 20                          |
| A0606998           |                                   | 10.37                             | 0.066                         | <0.5                         | 7.71                        | 13                         | 210                         | 0.6                          | <2                         | 0.02                        | <0.5                         | 15                         | 12                         | 48                         | 4.30                        | 20                          |
| A0606999           |                                   | 8.40                              | 0.126                         | <0.5                         | 7.43                        | 11                         | 190                         | 0.7                          | 2                          | 0.02                        | <0.5                         | 10                         | 14                         | 281                        | 4.11                        | 20                          |
| A0607000           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 33.6                        | <0.5                         | 2                          | 1                          | 2                          | 0.12                        | <10                         |
| A0607001           |                                   | 9.93                              | 0.122                         | <0.5                         | 7.52                        | 19                         | 80                          | 0.7                          | 2                          | 0.05                        | <0.5                         | 17                         | 13                         | 292                        | 5.74                        | 20                          |
| A0607002           |                                   | 9.23                              | 0.109                         | <0.5                         | 7.98                        | 10                         | 170                         | 0.8                          | 5                          | 0.04                        | <0.5                         | 15                         | 13                         | 200                        | 4.57                        | 20                          |
| A0607003           |                                   | 8.51                              | 0.182                         | <0.5                         | 7.89                        | 10                         | 210                         | 0.7                          | 3                          | 0.07                        | <0.5                         | 19                         | 11                         | 667                        | 4.29                        | 20                          |
| A0607004           |                                   | 10.33                             | 0.099                         | <0.5                         | 7.54                        | 18                         | 70                          | 0.6                          | 3                          | 0.03                        | <0.5                         | 16                         | 11                         | 254                        | 5.49                        | 20                          |
| A0607005           |                                   | 8.63                              | 0.089                         | <0.5                         | 7.12                        | 21                         | 50                          | 0.6                          | 2                          | 0.03                        | <0.5                         | 17                         | 9                          | 100                        | 6.12                        | 10                          |
| A0607006           |                                   | 11.37                             | 0.097                         | <0.5                         | 7.57                        | 14                         | 70                          | 0.6                          | 2                          | 0.03                        | <0.5                         | 12                         | 10                         | 233                        | 5.42                        | 20                          |
| A0607007           |                                   | 8.65                              | 0.106                         | <0.5                         | 7.61                        | 17                         | 110                         | 0.7                          | 3                          | 0.05                        | <0.5                         | 15                         | 10                         | 389                        | 4.76                        | 20                          |



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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606966           |                                   | 3.65               | 20                    | 0.31                | 50                    | 32                    | 0.13                | 1                     | 490                  | 17                    | 0.79               | <5                    | 16                    | 29                    | 30                    | 0.16                |
| A0606967           |                                   | 3.63               | 30                    | 0.32                | 30                    | 56                    | 0.13                | <1                    | 320                  | 14                    | 0.82               | <5                    | 13                    | 14                    | 40                    | 0.15                |
| A0606968           |                                   | 3.72               | 30                    | 0.33                | 33                    | 50                    | 0.13                | <1                    | 370                  | 5                     | 0.83               | 8                     | 13                    | 13                    | 30                    | 0.15                |
| A0606969           |                                   | 1.51               | 10                    | 0.74                | 1365                  | 322                   | 1.55                | 24                    | 640                  | 28                    | 0.69               | 43                    | 5                     | 443                   | <20                   | 0.14                |
| A0606970           |                                   | 3.84               | 30                    | 0.31                | 30                    | 60                    | 0.14                | <1                    | 370                  | 9                     | 1.06               | 5                     | 14                    | 13                    | 40                    | 0.13                |
| A0606971           |                                   | 3.81               | 30                    | 0.30                | 29                    | 31                    | 0.13                | 1                     | 310                  | 8                     | 1.02               | <5                    | 14                    | 14                    | 30                    | 0.13                |
| A0606972           |                                   | 3.73               | 30                    | 0.30                | 31                    | 14                    | 0.13                | <1                    | 270                  | 5                     | 0.77               | 5                     | 13                    | 17                    | 20                    | 0.13                |
| A0606973           |                                   | 3.55               | 30                    | 0.28                | 27                    | 9                     | 0.12                | <1                    | 230                  | 6                     | 0.49               | 6                     | 12                    | 16                    | 20                    | 0.13                |
| A0606974           |                                   | 3.74               | 30                    | 0.30                | 23                    | 5                     | 0.11                | <1                    | 120                  | 7                     | 0.21               | <5                    | 13                    | 13                    | <20                   | 0.16                |
| A0606976           |                                   | 3.39               | 30                    | 0.24                | 24                    | 4                     | 0.09                | 1                     | 100                  | 7                     | 0.17               | 5                     | 13                    | 13                    | <20                   | 0.20                |
| A0606977           |                                   | 3.62               | 30                    | 0.29                | 23                    | 2                     | 0.11                | <1                    | 80                   | 9                     | 0.08               | 5                     | 13                    | 16                    | <20                   | 0.19                |
| A0606978           |                                   | 3.71               | 20                    | 0.25                | 22                    | 4                     | 0.11                | <1                    | 80                   | 10                    | 0.41               | <5                    | 15                    | 16                    | <20                   | 0.20                |
| A0606979           |                                   | 3.58               | 30                    | 0.26                | 24                    | 6                     | 0.10                | <1                    | 100                  | 14                    | 0.32               | <5                    | 13                    | 16                    | <20                   | 0.17                |
| A0606980           |                                   | 0.02               | <10                   | 0.91                | 75                    | <1                    | 0.01                | <1                    | 70                   | 2                     | 0.01               | <5                    | <1                    | 81                    | <20                   | <0.01               |
| A0606981           |                                   | 3.66               | 30                    | 0.27                | 24                    | 10                    | 0.10                | <1                    | 130                  | 15                    | 0.54               | <5                    | 12                    | 14                    | <20                   | 0.15                |
| A0606982           |                                   | 3.68               | 30                    | 0.28                | 23                    | 7                     | 0.11                | 1                     | 120                  | 13                    | 0.52               | <5                    | 12                    | 16                    | <20                   | 0.15                |
| A0606983           |                                   | 3.98               | 20                    | 0.27                | 25                    | 10                    | 0.13                | 1                     | 90                   | 8                     | 0.38               | <5                    | 13                    | 17                    | <20                   | 0.19                |
| A0606984           |                                   | 3.63               | 20                    | 0.30                | 29                    | 4                     | 0.11                | <1                    | 90                   | 14                    | 0.20               | <5                    | 12                    | 15                    | <20                   | 0.17                |
| A0606985           |                                   | 3.40               | 20                    | 0.26                | 23                    | 4                     | 0.10                | <1                    | 100                  | 12                    | 0.16               | <5                    | 12                    | 17                    | <20                   | 0.16                |
| A0606986           |                                   | 3.39               | 20                    | 0.23                | 23                    | 16                    | 0.09                | 1                     | 110                  | 11                    | 0.43               | <5                    | 12                    | 14                    | <20                   | 0.17                |
| A0606987           |                                   | 1.61               | 10                    | 0.79                | 1425                  | 331                   | 1.63                | 25                    | 670                  | 26                    | 0.72               | 43                    | 6                     | 471                   | <20                   | 0.15                |
| A0606988           |                                   | 3.55               | 20                    | 0.22                | 24                    | 18                    | 0.10                | <1                    | 110                  | 11                    | 0.98               | <5                    | 11                    | 12                    | <20                   | 0.16                |
| A0606989           |                                   | 3.58               | 30                    | 0.23                | 30                    | 4                     | 0.11                | 1                     | 110                  | 23                    | 0.98               | <5                    | 12                    | 17                    | <20                   | 0.16                |
| A0606990           |                                   | 3.41               | 30                    | 0.25                | 23                    | 5                     | 0.14                | <1                    | 120                  | 19                    | 0.95               | <5                    | 12                    | 22                    | <20                   | 0.14                |
| A0606991           |                                   | 3.66               | 30                    | 0.28                | 26                    | 4                     | 0.12                | <1                    | 130                  | 21                    | 0.98               | <5                    | 13                    | 14                    | 20                    | 0.15                |
| A0606992           |                                   | 3.76               | 30                    | 0.37                | 32                    | 5                     | 0.10                | <1                    | 130                  | 53                    | 2.15               | <5                    | 13                    | 16                    | 20                    | 0.15                |
| A0606993           |                                   | 3.66               | 20                    | 0.33                | 24                    | 2                     | 0.10                | 3                     | 110                  | 6                     | 3.90               | <5                    | 12                    | 13                    | <20                   | 0.14                |
| A0606995           |                                   | 3.78               | 20                    | 0.32                | 20                    | 2                     | 0.13                | 3                     | 90                   | 6                     | 3.46               | <5                    | 12                    | 20                    | <20                   | 0.15                |
| A0606996           |                                   | 3.68               | 20                    | 0.36                | 26                    | 8                     | 0.12                | 3                     | 90                   | 9                     | 3.41               | <5                    | 12                    | 15                    | <20                   | 0.15                |
| A0606997           |                                   | 3.75               | 30                    | 0.36                | 19                    | 11                    | 0.12                | 2                     | 130                  | 7                     | 3.16               | <5                    | 12                    | 19                    | 20                    | 0.14                |
| A0606998           |                                   | 3.65               | 30                    | 0.34                | 19                    | 8                     | 0.11                | 2                     | 120                  | 5                     | 4.60               | <5                    | 11                    | 17                    | 20                    | 0.12                |
| A0606999           |                                   | 3.50               | 20                    | 0.37                | 20                    | 5                     | 0.09                | 4                     | 160                  | 9                     | 4.53               | <5                    | 11                    | 26                    | 30                    | 0.13                |
| A0607000           |                                   | 0.03               | <10                   | 1.77                | 88                    | <1                    | 0.03                | <1                    | 80                   | <2                    | 0.03               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0607001           |                                   | 3.47               | 20                    | 0.32                | 17                    | 10                    | 0.10                | 3                     | 190                  | 8                     | 6.28               | <5                    | 11                    | 30                    | 20                    | 0.11                |
| A0607002           |                                   | 3.79               | 30                    | 0.41                | 19                    | 8                     | 0.11                | 3                     | 320                  | 6                     | 4.94               | <5                    | 13                    | 57                    | 30                    | 0.13                |
| A0607003           |                                   | 3.68               | 30                    | 0.38                | 18                    | 3                     | 0.11                | 4                     | 270                  | 5                     | 4.71               | <5                    | 13                    | 54                    | 30                    | 0.13                |
| A0607004           |                                   | 3.43               | 20                    | 0.31                | 17                    | 2                     | 0.10                | 2                     | 230                  | 6                     | 6.24               | <5                    | 13                    | 36                    | 20                    | 0.13                |
| A0607005           |                                   | 3.33               | 20                    | 0.27                | 16                    | 4                     | 0.09                | 3                     | 230                  | 5                     | 6.82               | <5                    | 10                    | 30                    | 30                    | 0.09                |
| A0607006           |                                   | 3.49               | 20                    | 0.31                | 13                    | 8                     | 0.10                | 2                     | 340                  | 5                     | 5.95               | <5                    | 12                    | 44                    | 40                    | 0.11                |
| A0607007           |                                   | 3.44               | 30                    | 0.28                | 17                    | 6                     | 0.11                | 2                     | 550                  | 5                     | 5.37               | <5                    | 13                    | 100                   | 30                    | 0.13                |





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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 24-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606966           |                                   | <10                         | <10                        | 91                        | 20                         | 16                         |                           |                             |                             |
| A0606967           |                                   | <10                         | <10                        | 90                        | 30                         | 10                         |                           |                             |                             |
| A0606968           |                                   | <10                         | <10                        | 90                        | 20                         | 10                         |                           |                             |                             |
| A0606969           |                                   | <10                         | <10                        | 56                        | <10                        | 106                        | 15                        | 0.387                       | 0.033                       |
| A0606970           |                                   | <10                         | <10                        | 93                        | 30                         | 8                          |                           |                             |                             |
| A0606971           |                                   | <10                         | <10                        | 93                        | 30                         | 11                         |                           |                             |                             |
| A0606972           |                                   | <10                         | <10                        | 93                        | 30                         | 8                          |                           |                             |                             |
| A0606973           |                                   | <10                         | <10                        | 88                        | 30                         | 9                          |                           |                             |                             |
| A0606974           |                                   | <10                         | <10                        | 95                        | 40                         | 4                          |                           |                             |                             |
| A0606976           |                                   | <10                         | <10                        | 91                        | 40                         | 5                          |                           |                             |                             |
| A0606977           |                                   | <10                         | <10                        | 98                        | 40                         | 6                          |                           |                             |                             |
| A0606978           |                                   | <10                         | <10                        | 110                       | 30                         | 6                          |                           |                             |                             |
| A0606979           |                                   | <10                         | <10                        | 91                        | 30                         | 11                         |                           |                             |                             |
| A0606980           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606981           |                                   | <10                         | <10                        | 85                        | 30                         | 9                          |                           |                             |                             |
| A0606982           |                                   | <10                         | <10                        | 84                        | 40                         | 7                          |                           |                             |                             |
| A0606983           |                                   | <10                         | <10                        | 95                        | 30                         | 7                          |                           |                             |                             |
| A0606984           |                                   | <10                         | <10                        | 86                        | 30                         | 8                          |                           |                             |                             |
| A0606985           |                                   | <10                         | <10                        | 84                        | 30                         | 6                          |                           |                             |                             |
| A0606986           |                                   | <10                         | <10                        | 86                        | 40                         | 5                          |                           |                             |                             |
| A0606987           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 15                        | 0.385                       | 0.034                       |
| A0606988           |                                   | <10                         | <10                        | 82                        | 30                         | 7                          |                           |                             |                             |
| A0606989           |                                   | <10                         | <10                        | 84                        | 20                         | 7                          |                           |                             |                             |
| A0606990           |                                   | <10                         | <10                        | 84                        | 20                         | 7                          |                           |                             |                             |
| A0606991           |                                   | 10                          | <10                        | 89                        | 30                         | 7                          |                           |                             |                             |
| A0606992           |                                   | <10                         | <10                        | 88                        | 30                         | 17                         |                           |                             |                             |
| A0606993           |                                   | <10                         | <10                        | 88                        | 30                         | 5                          |                           |                             |                             |
| A0606995           |                                   | <10                         | <10                        | 93                        | 40                         | 5                          |                           |                             |                             |
| A0606996           |                                   | <10                         | <10                        | 87                        | 30                         | 7                          |                           |                             |                             |
| A0606997           |                                   | <10                         | <10                        | 86                        | 40                         | 7                          |                           |                             |                             |
| A0606998           |                                   | <10                         | <10                        | 82                        | 40                         | 4                          |                           |                             |                             |
| A0606999           |                                   | <10                         | <10                        | 80                        | 30                         | 6                          |                           |                             |                             |
| A0607000           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0607001           |                                   | <10                         | <10                        | 77                        | 50                         | 5                          |                           |                             |                             |
| A0607002           |                                   | <10                         | <10                        | 83                        | 30                         | 6                          |                           |                             |                             |
| A0607003           |                                   | <10                         | <10                        | 83                        | 30                         | 10                         |                           |                             |                             |
| A0607004           |                                   | <10                         | <10                        | 84                        | 30                         | 13                         |                           |                             |                             |
| A0607005           |                                   | <10                         | <10                        | 68                        | 30                         | 9                          |                           |                             |                             |
| A0607006           |                                   | <10                         | <10                        | 79                        | 30                         | 5                          |                           |                             |                             |
| A0607007           |                                   | <10                         | <10                        | 84                        | 30                         | 9                          |                           |                             |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0607008           |                                   | 8.58      | 0.054   | 0.5      | 8.24     | 18       | 80       | 0.6      | 4        | 0.05     | 0.9      | 14       | 11       | 267      | 5.63     |
| A0607009           |                                   | 0.10      | 0.612   | 15.1     | 5.86     | 2480     | 720      | 0.7      | 17       | 5.90     | 0.5      | 66       | 32       | 3980     | 4.60     |
| A0607010           |                                   | 9.01      | 0.110   | <0.5     | 8.25     | 17       | 180      | 1.0      | 2        | 0.06     | <0.5     | 13       | 13       | 661      | 4.57     |
| A0607011           |                                   | 9.18      | 0.094   | <0.5     | 7.50     | 22       | 100      | 0.9      | <2       | 0.06     | <0.5     | 13       | 11       | 407      | 4.95     |
| A0607012           |                                   | 9.01      | 0.065   | <0.5     | 7.85     | 39       | 60       | 0.8      | <2       | 0.07     | <0.5     | 20       | 14       | 298      | 6.00     |
| A0607013           |                                   | 8.29      | 0.068   | <0.5     | 8.02     | 16       | 50       | 0.8      | 3        | 0.07     | <0.5     | 17       | 13       | 331      | 6.22     |
| A0607014           |                                   | 4.53      | 0.196   | <0.5     | 7.98     | 13       | 250      | 0.7      | 3        | 0.08     | <0.5     | 10       | 12       | 247      | 4.80     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0607008           |                                   | 3.80      | 30        | 0.30      | 18       | 6        | 0.11      | 4        | 570       | 26       | 6.11      | <5       | 14       | 82       | 30        |
| A0607009           |                                   | 1.61      | 10        | 0.75      | 1350     | 315      | 1.66      | 25       | 640       | 29       | 0.71      | 43       | 6        | 469      | <20       |
| A0607010           |                                   | 3.60      | 20        | 0.34      | 23       | 4        | 0.12      | 4        | 540       | 6        | 4.98      | <5       | 14       | 62       | 30        |
| A0607011           |                                   | 3.25      | 20        | 0.34      | 42       | 16       | 0.11      | 3        | 520       | 5        | 5.31      | <5       | 14       | 39       | 40        |
| A0607012           |                                   | 3.50      | 20        | 0.35      | 40       | 23       | 0.11      | 4        | 700       | 5        | 6.52      | <5       | 14       | 46       | 30        |
| A0607013           |                                   | 3.56      | 20        | 0.36      | 26       | 32       | 0.12      | 3        | 690       | 6        | 6.79      | <5       | 13       | 77       | 30        |
| A0607014           |                                   | 3.66      | 20        | 0.36      | 34       | 10       | 0.11      | 2        | 600       | 4        | 5.21      | <5       | 14       | 47       | 20        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607008           |                                   | <10                         | 10                         | 92                        | 30                         | 56                         |                           |                             |                             |
| A0607009           |                                   | <10                         | <10                        | 56                        | <10                        | 104                        | 16                        | 0.390                       | 0.034                       |
| A0607010           |                                   | <10                         | 10                         | 88                        | 20                         | 19                         |                           |                             |                             |
| A0607011           |                                   | <10                         | 10                         | 88                        | 30                         | 14                         |                           |                             |                             |
| A0607012           |                                   | <10                         | 10                         | 86                        | 30                         | 13                         |                           |                             |                             |
| A0607013           |                                   | <10                         | 10                         | 88                        | 40                         | 11                         |                           |                             |                             |
| A0607014           |                                   | <10                         | 10                         | 99                        | 20                         | 11                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19213268**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19218750**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218750**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618158           |                                   | 7.46                              | 0.093                         | <0.5                         | 7.30                        | 51                         | 1470                        | 1.0                          | 6                          | 0.04                        | <0.5                         | 1                          | 14                         | 76                         | 4.67                        | 20                          |
| A0618159           |                                   | 3.68                              | 0.315                         | <0.5                         | 7.46                        | 47                         | 1510                        | 1.1                          | 6                          | 0.03                        | <0.5                         | 7                          | 14                         | 118                        | 5.97                        | 20                          |
| A0618161           |                                   | 6.71                              | 0.119                         | <0.5                         | 6.67                        | 35                         | 1330                        | 0.9                          | 5                          | 0.02                        | <0.5                         | 4                          | 11                         | 71                         | 5.39                        | 20                          |
| A0618162           |                                   | 7.60                              | 0.071                         | <0.5                         | 6.70                        | 31                         | 1450                        | 0.8                          | 5                          | 0.02                        | <0.5                         | 2                          | 11                         | 53                         | 4.77                        | 20                          |
| A0618163           |                                   | 8.25                              | 0.076                         | 0.5                          | 6.60                        | 23                         | 1400                        | 0.7                          | 2                          | 0.02                        | <0.5                         | <1                         | 12                         | 45                         | 4.08                        | 20                          |
| A0618164           |                                   | 7.46                              | 0.077                         | 3.2                          | 6.49                        | 40                         | 1640                        | 0.6                          | 6                          | 0.02                        | <0.5                         | <1                         | 11                         | 29                         | 3.95                        | 10                          |
| A0618165           |                                   | 8.04                              | 0.053                         | <0.5                         | 7.13                        | 19                         | 1740                        | 0.9                          | 3                          | 0.02                        | <0.5                         | <1                         | 11                         | 31                         | 3.84                        | 20                          |
| A0618166           |                                   | 7.84                              | 0.078                         | <0.5                         | 7.14                        | 20                         | 1750                        | 1.1                          | 4                          | 0.07                        | <0.5                         | 1                          | 13                         | 170                        | 5.43                        | 20                          |
| A0618167           |                                   | 0.10                              | 0.634                         | 15.3                         | 5.65                        | 2380                       | 710                         | 0.8                          | 20                         | 6.14                        | 0.6                          | 64                         | 33                         | 3940                       | 4.72                        | 10                          |
| A0618168           |                                   | 8.02                              | 0.089                         | 1.0                          | 6.92                        | 89                         | 1550                        | 0.9                          | 8                          | 0.05                        | <0.5                         | <1                         | 16                         | 114                        | 5.49                        | 20                          |
| A0618169           |                                   | 8.18                              | 0.304                         | 1.5                          | 6.85                        | 27                         | 1330                        | 0.8                          | 5                          | 0.02                        | <0.5                         | <1                         | 11                         | 28                         | 2.92                        | 20                          |
| A0618170           |                                   | 7.82                              | 0.087                         | <0.5                         | 6.61                        | 56                         | 1320                        | 0.8                          | 2                          | 0.03                        | <0.5                         | <1                         | 11                         | 30                         | 3.94                        | 20                          |
| A0618171           |                                   | 8.50                              | 0.055                         | <0.5                         | 7.29                        | 23                         | 1470                        | 1.2                          | 4                          | 0.03                        | <0.5                         | <1                         | 10                         | 34                         | 3.27                        | 20                          |
| A0618172           |                                   | 7.23                              | 0.057                         | 0.7                          | 7.73                        | 13                         | 1540                        | 0.9                          | 5                          | 0.02                        | <0.5                         | <1                         | 14                         | 15                         | 1.73                        | 20                          |
| A0618173           |                                   | 8.87                              | 0.106                         | 0.6                          | 7.80                        | 16                         | 1390                        | 0.8                          | 5                          | 0.02                        | <0.5                         | <1                         | 12                         | 16                         | 1.85                        | 20                          |
| A0618174           |                                   | 0.17                              | 0.009                         | <0.5                         | 0.10                        | <5                         | 20                          | <0.5                         | 2                          | 34.9                        | <0.5                         | <1                         | 2                          | 1                          | 0.09                        | <10                         |
| A0618175           |                                   | 8.50                              | 0.092                         | 2.1                          | 7.48                        | 24                         | 1390                        | 0.8                          | 6                          | 0.05                        | <0.5                         | <1                         | 12                         | 20                         | 2.47                        | 20                          |
| A0618176           |                                   | 7.85                              | 0.061                         | 1.0                          | 7.46                        | 26                         | 1490                        | 1.0                          | 4                          | 0.22                        | <0.5                         | <1                         | 12                         | 23                         | 2.73                        | 20                          |
| A0618177           |                                   | 8.35                              | 0.151                         | 0.7                          | 7.63                        | 28                         | 1570                        | 1.0                          | 3                          | 0.02                        | <0.5                         | <1                         | 14                         | 36                         | 2.75                        | 20                          |
| A0618178           |                                   | 8.24                              | 0.082                         | 0.6                          | 7.83                        | 36                         | 1460                        | 1.1                          | 4                          | 0.03                        | <0.5                         | <1                         | 10                         | 34                         | 3.04                        | 20                          |
| A0618179           |                                   | 3.95                              | 0.122                         | <0.5                         | 7.72                        | 13                         | 1480                        | 1.2                          | 4                          | 0.03                        | <0.5                         | <1                         | 11                         | 22                         | 1.81                        | 20                          |
| A0618180           |                                   | 4.26                              | 0.096                         | <0.5                         | 7.73                        | 11                         | 1500                        | 1.2                          | 4                          | 0.03                        | <0.5                         | <1                         | 12                         | 23                         | 1.86                        | 20                          |
| A0618181           |                                   | 7.46                              | 0.090                         | <0.5                         | 7.79                        | 22                         | 1510                        | 1.1                          | 4                          | 0.03                        | <0.5                         | <1                         | 11                         | 33                         | 2.79                        | 20                          |
| A0618182           |                                   | 8.23                              | 0.114                         | 1.1                          | 7.90                        | 17                         | 1520                        | 1.1                          | 6                          | 0.02                        | <0.5                         | <1                         | 11                         | 63                         | 2.33                        | 20                          |
| A0618183           |                                   | 7.82                              | 0.230                         | 0.5                          | 7.92                        | 25                         | 1420                        | 0.9                          | 5                          | 0.02                        | <0.5                         | <1                         | 11                         | 37                         | 2.30                        | 20                          |
| A0618184           |                                   | 8.16                              | 0.099                         | 0.5                          | 7.90                        | 22                         | 1640                        | 1.0                          | 5                          | 0.02                        | <0.5                         | <1                         | 11                         | 45                         | 2.08                        | 20                          |
| A0618185           |                                   | 8.22                              | 0.081                         | 0.6                          | 7.93                        | 16                         | 1410                        | 1.1                          | 3                          | 0.02                        | <0.5                         | <1                         | 10                         | 27                         | 1.80                        | 20                          |
| A0618186           |                                   | 8.85                              | 0.074                         | 0.9                          | 7.79                        | 25                         | 1460                        | 1.0                          | 3                          | 0.02                        | <0.5                         | 3                          | 12                         | 48                         | 2.40                        | 20                          |
| A0618187           |                                   | 0.10                              | 0.628                         | 15.2                         | 5.66                        | 2410                       | 710                         | 0.8                          | 17                         | 6.11                        | 0.7                          | 63                         | 33                         | 3980                       | 4.71                        | 10                          |
| A0618188           |                                   | 9.10                              | 0.084                         | 0.5                          | 7.36                        | 33                         | 420                         | 1.0                          | 3                          | 0.07                        | <0.5                         | 6                          | 11                         | 258                        | 3.80                        | 20                          |
| A0618189           |                                   | 8.67                              | 0.352                         | 1.9                          | 6.99                        | 38                         | 100                         | 1.0                          | 8                          | 0.19                        | 1.7                          | 22                         | 14                         | 555                        | 6.80                        | 20                          |
| A0618190           |                                   | 9.63                              | 0.102                         | <0.5                         | 7.39                        | 9                          | 270                         | 1.4                          | 4                          | 1.15                        | <0.5                         | 11                         | 10                         | 269                        | 4.71                        | 20                          |
| A0618191           |                                   | 8.94                              | 0.180                         | <0.5                         | 7.15                        | 20                         | 130                         | 1.3                          | 4                          | 0.75                        | <0.5                         | 14                         | 9                          | 318                        | 5.99                        | 20                          |
| A0618192           |                                   | 9.53                              | 0.196                         | <0.5                         | 7.52                        | 30                         | 210                         | 1.5                          | 7                          | 1.17                        | <0.5                         | 11                         | 10                         | 318                        | 4.48                        | 20                          |
| A0618193           |                                   | 9.08                              | 0.319                         | 0.5                          | 6.99                        | 69                         | 100                         | 1.0                          | 5                          | 0.29                        | <0.5                         | 17                         | 11                         | 461                        | 8.37                        | 20                          |
| A0618194           |                                   | 0.18                              | 0.009                         | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | 2                          | 31.2                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0618195           |                                   | 8.65                              | 0.121                         | <0.5                         | 7.41                        | 19                         | 340                         | 1.3                          | 5                          | 0.82                        | <0.5                         | 8                          | 11                         | 436                        | 4.24                        | 20                          |
| A0618196           |                                   | 8.82                              | 0.114                         | <0.5                         | 7.75                        | 12                         | 250                         | 1.5                          | 5                          | 0.45                        | 0.7                          | 9                          | 11                         | 505                        | 4.32                        | 20                          |
| A0618197           |                                   | 9.49                              | 0.175                         | <0.5                         | 7.39                        | 21                         | 90                          | 1.2                          | <2                         | 0.48                        | 0.8                          | 22                         | 13                         | 367                        | 6.18                        | 10                          |
| A0618198           |                                   | 8.00                              | 0.228                         | <0.5                         | 7.70                        | 13                         | 200                         | 1.2                          | <2                         | 1.06                        | <0.5                         | 12                         | 11                         | 344                        | 4.41                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218750**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618158           |                                   | 3.04               | 30                    | 0.37                | 72                    | 1                     | 0.15                | 2                     | 510                  | 39                    | 1.15               | 5                     | 14                    | 44                    | 20                    | 0.16                |
| A0618159           |                                   | 3.14               | 30                    | 0.36                | 213                   | 1                     | 0.13                | 2                     | 530                  | 43                    | 1.23               | <5                    | 14                    | 34                    | 20                    | 0.15                |
| A0618161           |                                   | 2.91               | 20                    | 0.30                | 256                   | 3                     | 0.13                | 1                     | 600                  | 16                    | 1.18               | <5                    | 13                    | 32                    | 20                    | 0.13                |
| A0618162           |                                   | 3.07               | 30                    | 0.33                | 136                   | 5                     | 0.13                | 1                     | 600                  | 15                    | 1.17               | 5                     | 13                    | 27                    | 20                    | 0.12                |
| A0618163           |                                   | 3.20               | 30                    | 0.31                | 32                    | 2                     | 0.15                | <1                    | 390                  | 29                    | 1.16               | <5                    | 12                    | 25                    | 20                    | 0.13                |
| A0618164           |                                   | 3.66               | 30                    | 0.30                | 38                    | 2                     | 0.15                | 1                     | 300                  | 282                   | 1.25               | 18                    | 12                    | 21                    | 20                    | 0.12                |
| A0618165           |                                   | 3.59               | 30                    | 0.35                | 23                    | 1                     | 0.17                | <1                    | 300                  | 15                    | 1.23               | <5                    | 13                    | 33                    | 20                    | 0.12                |
| A0618166           |                                   | 2.96               | 30                    | 0.47                | 101                   | 1                     | 0.38                | <1                    | 570                  | 58                    | 1.14               | <5                    | 14                    | 72                    | 20                    | 0.18                |
| A0618167           |                                   | 1.64               | 10                    | 0.75                | 1340                  | 325                   | 1.65                | 24                    | 640                  | 26                    | 0.67               | 39                    | 6                     | 452                   | <20                   | 0.14                |
| A0618168           |                                   | 3.05               | 30                    | 0.38                | 36                    | 2                     | 0.27                | 1                     | 1050                 | 44                    | 1.43               | 12                    | 14                    | 75                    | 30                    | 0.15                |
| A0618169           |                                   | 3.55               | 20                    | 0.32                | 27                    | 2                     | 0.12                | 1                     | 340                  | 73                    | 0.86               | 15                    | 12                    | 34                    | 20                    | 0.16                |
| A0618170           |                                   | 3.26               | 30                    | 0.32                | 20                    | 3                     | 0.14                | <1                    | 1100                 | 84                    | 1.16               | 11                    | 13                    | 136                   | 40                    | 0.14                |
| A0618171           |                                   | 3.27               | 30                    | 0.33                | 50                    | 2                     | 0.19                | <1                    | 240                  | 19                    | 0.73               | 5                     | 13                    | 39                    | 20                    | 0.15                |
| A0618172           |                                   | 3.86               | 30                    | 0.40                | 26                    | 2                     | 0.15                | <1                    | 190                  | 39                    | 0.41               | 15                    | 13                    | 24                    | <20                   | 0.17                |
| A0618173           |                                   | 3.94               | 30                    | 0.37                | 25                    | 1                     | 0.15                | 1                     | 260                  | 22                    | 0.42               | 10                    | 13                    | 37                    | <20                   | 0.18                |
| A0618174           |                                   | 0.04               | <10                   | 1.08                | 88                    | <1                    | 0.02                | <1                    | 90                   | <2                    | 0.01               | <5                    | <1                    | 84                    | <20                   | 0.01                |
| A0618175           |                                   | 3.91               | 30                    | 0.37                | 25                    | 3                     | 0.12                | <1                    | 390                  | 132                   | 0.46               | 20                    | 12                    | 44                    | 20                    | 0.17                |
| A0618176           |                                   | 3.67               | 20                    | 0.38                | 30                    | 1                     | 0.13                | <1                    | 350                  | 67                    | 0.45               | 9                     | 12                    | 57                    | 20                    | 0.16                |
| A0618177           |                                   | 3.76               | 30                    | 0.42                | 31                    | 1                     | 0.13                | 1                     | 340                  | 40                    | 0.19               | 9                     | 12                    | 38                    | 20                    | 0.15                |
| A0618178           |                                   | 3.22               | 20                    | 0.35                | 33                    | 4                     | 0.16                | <1                    | 370                  | 25                    | 0.15               | 7                     | 12                    | 36                    | <20                   | 0.16                |
| A0618179           |                                   | 3.42               | 20                    | 0.36                | 25                    | 1                     | 0.17                | <1                    | 170                  | 29                    | 0.12               | <5                    | 12                    | 34                    | <20                   | 0.18                |
| A0618180           |                                   | 3.44               | 20                    | 0.36                | 24                    | 1                     | 0.17                | <1                    | 190                  | 27                    | 0.14               | <5                    | 12                    | 35                    | <20                   | 0.18                |
| A0618181           |                                   | 3.38               | 20                    | 0.35                | 27                    | 2                     | 0.15                | <1                    | 220                  | 30                    | 0.14               | 13                    | 12                    | 33                    | <20                   | 0.18                |
| A0618182           |                                   | 3.57               | 20                    | 0.38                | 27                    | 1                     | 0.14                | 1                     | 150                  | 35                    | 0.26               | 12                    | 12                    | 27                    | <20                   | 0.19                |
| A0618183           |                                   | 3.77               | 20                    | 0.39                | 24                    | 2                     | 0.16                | 1                     | 240                  | 29                    | 0.10               | 11                    | 12                    | 29                    | <20                   | 0.17                |
| A0618184           |                                   | 3.79               | 30                    | 0.46                | 25                    | 1                     | 0.14                | <1                    | 200                  | 36                    | 0.34               | 6                     | 12                    | 29                    | <20                   | 0.17                |
| A0618185           |                                   | 3.66               | 20                    | 0.41                | 28                    | 2                     | 0.15                | <1                    | 210                  | 43                    | 0.40               | 11                    | 12                    | 38                    | <20                   | 0.17                |
| A0618186           |                                   | 3.58               | 20                    | 0.41                | 25                    | <1                    | 0.12                | 1                     | 420                  | 36                    | 1.31               | 12                    | 12                    | 34                    | <20                   | 0.17                |
| A0618187           |                                   | 1.64               | 10                    | 0.75                | 1320                  | 330                   | 1.64                | 25                    | 630                  | 23                    | 0.67               | 40                    | 6                     | 453                   | <20                   | 0.14                |
| A0618188           |                                   | 3.54               | 20                    | 0.41                | 49                    | 2                     | 0.12                | 1                     | 500                  | 28                    | 3.49               | 13                    | 11                    | 16                    | 20                    | 0.14                |
| A0618189           |                                   | 3.24               | 20                    | 0.46                | 243                   | 5                     | 0.10                | 3                     | 470                  | 28                    | 6.20               | 33                    | 11                    | 13                    | 20                    | 0.15                |
| A0618190           |                                   | 3.00               | 20                    | 0.84                | 232                   | <1                    | 0.35                | 3                     | 550                  | 12                    | 3.87               | <5                    | 12                    | 54                    | 20                    | 0.19                |
| A0618191           |                                   | 2.87               | 20                    | 0.80                | 281                   | 1                     | 0.37                | 5                     | 520                  | 11                    | 5.32               | <5                    | 11                    | 43                    | <20                   | 0.15                |
| A0618192           |                                   | 2.71               | 20                    | 0.97                | 213                   | 1                     | 0.72                | 1                     | 510                  | 12                    | 3.98               | <5                    | 11                    | 87                    | 20                    | 0.16                |
| A0618193           |                                   | 3.23               | 20                    | 0.46                | 155                   | 2                     | 0.13                | 1                     | 490                  | 20                    | 8.52               | <5                    | 11                    | 12                    | <20                   | 0.12                |
| A0618194           |                                   | 0.02               | <10                   | 1.80                | 82                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 68                    | <20                   | <0.01               |
| A0618195           |                                   | 3.39               | 20                    | 0.67                | 256                   | <1                    | 0.15                | 2                     | 510                  | 9                     | 3.98               | 5                     | 11                    | 18                    | <20                   | 0.14                |
| A0618196           |                                   | 3.08               | 20                    | 0.43                | 223                   | 1                     | 0.16                | 5                     | 590                  | 26                    | 4.10               | <5                    | 12                    | 24                    | 20                    | 0.13                |
| A0618197           |                                   | 3.16               | 20                    | 0.48                | 285                   | 3                     | 0.15                | 4                     | 590                  | 28                    | 6.09               | 9                     | 12                    | 21                    | <20                   | 0.12                |
| A0618198           |                                   | 2.95               | 20                    | 0.70                | 426                   | 3                     | 0.12                | 2                     | 560                  | 14                    | 3.91               | 5                     | 12                    | 20                    | 20                    | 0.14                |





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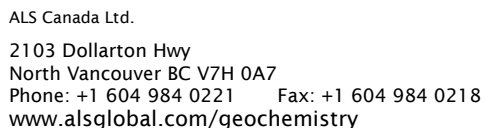
To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
 15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 27-SEP-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218750**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618158           |                                   | <10                         | <10                        | 98                        | 10                         | 53                         |                           |                             |                             |
| A0618159           |                                   | <10                         | <10                        | 103                       | 160                        | 126                        |                           |                             |                             |
| A0618161           |                                   | <10                         | <10                        | 94                        | 80                         | 70                         |                           |                             |                             |
| A0618162           |                                   | <10                         | <10                        | 91                        | 20                         | 47                         |                           |                             |                             |
| A0618163           |                                   | <10                         | <10                        | 92                        | 20                         | 19                         |                           |                             |                             |
| A0618164           |                                   | <10                         | <10                        | 84                        | 20                         | 28                         |                           |                             |                             |
| A0618165           |                                   | <10                         | <10                        | 96                        | 20                         | 7                          |                           |                             |                             |
| A0618166           |                                   | <10                         | <10                        | 109                       | 10                         | 53                         |                           |                             |                             |
| A0618167           |                                   | <10                         | <10                        | 56                        | <10                        | 110                        | 14                        | 0.389                       | 0.033                       |
| A0618168           |                                   | <10                         | <10                        | 99                        | 30                         | 18                         |                           |                             |                             |
| A0618169           |                                   | <10                         | <10                        | 88                        | 40                         | 8                          |                           |                             |                             |
| A0618170           |                                   | <10                         | <10                        | 88                        | 50                         | 9                          |                           |                             |                             |
| A0618171           |                                   | <10                         | <10                        | 92                        | 40                         | 35                         |                           |                             |                             |
| A0618172           |                                   | <10                         | <10                        | 95                        | 40                         | 10                         |                           |                             |                             |
| A0618173           |                                   | <10                         | <10                        | 95                        | 40                         | 8                          |                           |                             |                             |
| A0618174           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0618175           |                                   | <10                         | <10                        | 89                        | 40                         | 8                          |                           |                             |                             |
| A0618176           |                                   | <10                         | <10                        | 87                        | 30                         | 9                          |                           |                             |                             |
| A0618177           |                                   | <10                         | <10                        | 92                        | 30                         | 11                         |                           |                             |                             |
| A0618178           |                                   | <10                         | <10                        | 96                        | 20                         | 12                         |                           |                             |                             |
| A0618179           |                                   | <10                         | <10                        | 87                        | 40                         | 9                          |                           |                             |                             |
| A0618180           |                                   | <10                         | <10                        | 87                        | 30                         | 8                          |                           |                             |                             |
| A0618181           |                                   | <10                         | <10                        | 88                        | 30                         | 14                         |                           |                             |                             |
| A0618182           |                                   | <10                         | <10                        | 91                        | 30                         | 11                         |                           |                             |                             |
| A0618183           |                                   | <10                         | <10                        | 91                        | 40                         | 7                          |                           |                             |                             |
| A0618184           |                                   | <10                         | <10                        | 92                        | 30                         | 12                         |                           |                             |                             |
| A0618185           |                                   | <10                         | <10                        | 88                        | 30                         | 9                          |                           |                             |                             |
| A0618186           |                                   | <10                         | <10                        | 92                        | 30                         | 11                         |                           |                             |                             |
| A0618187           |                                   | <10                         | <10                        | 56                        | <10                        | 110                        | 15                        | 0.390                       | 0.032                       |
| A0618188           |                                   | <10                         | <10                        | 79                        | 20                         | 33                         |                           |                             |                             |
| A0618189           |                                   | <10                         | <10                        | 81                        | 30                         | 119                        |                           |                             |                             |
| A0618190           |                                   | <10                         | <10                        | 87                        | 20                         | 35                         |                           |                             |                             |
| A0618191           |                                   | <10                         | <10                        | 82                        | 20                         | 59                         |                           |                             |                             |
| A0618192           |                                   | <10                         | <10                        | 84                        | 10                         | 39                         |                           |                             |                             |
| A0618193           |                                   | <10                         | <10                        | 79                        | 30                         | 46                         |                           |                             |                             |
| A0618194           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0618195           |                                   | <10                         | <10                        | 83                        | 20                         | 45                         |                           |                             |                             |
| A0618196           |                                   | <10                         | 10                         | 87                        | 20                         | 67                         |                           |                             |                             |
| A0618197           |                                   | <10                         | 10                         | 86                        | 30                         | 66                         |                           |                             |                             |
| A0618198           |                                   | <10                         | <10                        | 89                        | 20                         | 55                         |                           |                             |                             |

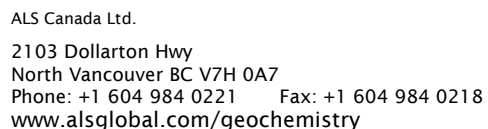


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

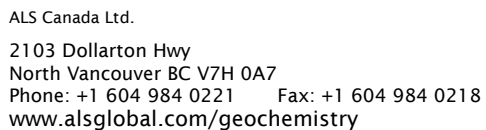


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19218750**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 27-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218750**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19218767**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218767**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618205           |                                   | 9.73                              | 0.071                         | 0.5                          | 7.80                        | 23                         | 280                         | 1.3                          | <2                         | 0.95                        | 3.2                          | 8                          | 15                         | 450                        | 3.99                        | 20                          |
| A0618206           |                                   | 9.01                              | 0.079                         | 0.5                          | 10.00                       | 20                         | 280                         | 2.2                          | <2                         | 0.70                        | 1.8                          | 19                         | 11                         | 278                        | 5.85                        | 20                          |
| A0618207           |                                   | 0.10                              | 0.646                         | 15.4                         | 5.87                        | 2480                       | 740                         | 0.7                          | 13                         | 5.95                        | 0.9                          | 69                         | 33                         | 4070                       | 4.79                        | 10                          |
| A0618208           |                                   | 9.51                              | 0.050                         | <0.5                         | 8.44                        | 22                         | 80                          | 1.8                          | <2                         | 0.99                        | <0.5                         | 15                         | 11                         | 171                        | 6.48                        | 20                          |
| A0618209           |                                   | 8.66                              | 0.184                         | 2.9                          | 7.55                        | 37                         | 130                         | 1.6                          | 5                          | 1.59                        | 0.9                          | 11                         | 13                         | 1245                       | 4.56                        | 20                          |
| A0618210           |                                   | 8.86                              | 0.138                         | <0.5                         | 7.63                        | 12                         | 150                         | 1.7                          | <2                         | 1.45                        | <0.5                         | 11                         | 13                         | 307                        | 4.47                        | 20                          |
| A0618211           |                                   | 8.80                              | 0.121                         | 0.7                          | 7.84                        | 19                         | 100                         | 1.7                          | <2                         | 1.26                        | 0.6                          | 16                         | 11                         | 261                        | 5.60                        | 20                          |
| A0618212           |                                   | 9.10                              | 0.138                         | <0.5                         | 9.82                        | 9                          | 130                         | 2.2                          | <2                         | 1.58                        | <0.5                         | 19                         | 11                         | 347                        | 6.68                        | 30                          |
| A0618213           |                                   | 10.12                             | 0.206                         | 1.3                          | 10.15                       | 54                         | 110                         | 1.6                          | 3                          | 1.28                        | 1.0                          | 22                         | 11                         | 249                        | 8.63                        | 30                          |
| A0618214           |                                   | 0.18                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 30                          | <0.5                         | <2                         | 36.3                        | <0.5                         | <1                         | 1                          | 3                          | 0.11                        | <10                         |
| A0618215           |                                   | 7.20                              | 0.803                         | 0.8                          | 10.10                       | 29                         | 190                         | 1.8                          | 6                          | 0.78                        | 0.9                          | 31                         | 10                         | 499                        | 8.98                        | 30                          |
| A0618216           |                                   | 8.24                              | 0.175                         | 0.5                          | 9.61                        | 18                         | 90                          | 1.5                          | <2                         | 1.22                        | 1.4                          | 55                         | 11                         | 149                        | 11.25                       | 30                          |
| A0618217           |                                   | 8.04                              | 0.549                         | 1.1                          | 9.85                        | 88                         | 70                          | 1.5                          | 2                          | 0.26                        | 0.9                          | 17                         | 12                         | 346                        | 8.39                        | 20                          |
| A0618218           |                                   | 8.36                              | 0.028                         | <0.5                         | 7.82                        | 20                         | 320                         | 1.2                          | <2                         | 0.55                        | 0.5                          | 13                         | 13                         | 128                        | 4.42                        | 10                          |
| A0618219           |                                   | 5.05                              | 0.314                         | 2.3                          | 7.70                        | 27                         | 70                          | 1.0                          | 2                          | 0.19                        | 0.5                          | 15                         | 11                         | 409                        | 5.92                        | 20                          |
| A0618221           |                                   | 8.91                              | 0.024                         | <0.5                         | 8.31                        | 8                          | 180                         | 1.1                          | <2                         | 0.21                        | <0.5                         | 20                         | 14                         | 107                        | 4.85                        | 10                          |
| A0618222           |                                   | 8.61                              | 0.081                         | 1.3                          | 7.81                        | 57                         | 60                          | 1.0                          | 4                          | 0.15                        | 1.7                          | 21                         | 14                         | 312                        | 7.21                        | 20                          |
| A0618223           |                                   | 9.58                              | 0.088                         | 1.9                          | 7.60                        | 52                         | 70                          | 0.9                          | <2                         | 0.22                        | 0.9                          | 20                         | 16                         | 137                        | 6.88                        | 20                          |
| A0618224           |                                   | 9.82                              | 0.083                         | 1.1                          | 7.25                        | 33                         | 180                         | 0.8                          | 3                          | 0.15                        | 0.8                          | 34                         | 15                         | 72                         | 9.70                        | 10                          |
| A0618225           |                                   | 10.33                             | 0.052                         | 0.6                          | 7.31                        | 19                         | 60                          | 1.0                          | <2                         | 0.14                        | 0.5                          | 21                         | 18                         | 73                         | 6.81                        | 10                          |
| A0618226           |                                   | 10.13                             | 0.074                         | 0.8                          | 7.99                        | 37                         | 60                          | 1.2                          | <2                         | 0.15                        | 0.8                          | 20                         | 17                         | 90                         | 6.81                        | 10                          |
| A0618227           |                                   | 0.10                              | 0.634                         | 16.5                         | 5.97                        | 2540                       | 750                         | 0.8                          | 14                         | 6.14                        | 1.1                          | 72                         | 36                         | 4100                       | 4.87                        | 10                          |
| A0618228           |                                   | 8.31                              | 0.030                         | <0.5                         | 7.58                        | 21                         | 120                         | 1.2                          | 2                          | 0.19                        | 0.5                          | 13                         | 20                         | 47                         | 5.15                        | 10                          |
| A0618229           |                                   | 8.15                              | 0.019                         | <0.5                         | 7.50                        | 8                          | 70                          | 1.1                          | <2                         | 0.16                        | 0.5                          | 15                         | 18                         | 13                         | 6.60                        | 10                          |
| A0618230           |                                   | 7.79                              | 0.402                         | 0.7                          | 7.56                        | 12                         | 90                          | 1.0                          | 2                          | 0.14                        | 0.5                          | 12                         | 12                         | 33                         | 6.07                        | 10                          |
| A0618231           |                                   | 7.28                              | 0.081                         | 1.9                          | 7.47                        | 39                         | 80                          | 1.0                          | <2                         | 0.14                        | 0.7                          | 11                         | 13                         | 76                         | 6.13                        | 10                          |
| A0618232           |                                   | 9.08                              | 0.031                         | <0.5                         | 7.80                        | 14                         | 110                         | 1.1                          | <2                         | 0.99                        | <0.5                         | 12                         | 12                         | 108                        | 5.14                        | 10                          |
| A0618233           |                                   | 7.65                              | 0.163                         | 1.3                          | 7.51                        | 60                         | 90                          | 1.0                          | 3                          | 0.80                        | 4.0                          | 13                         | 12                         | 213                        | 5.37                        | 10                          |
| A0618234           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 33.7                        | <0.5                         | <1                         | 2                          | 1                          | 0.08                        | <10                         |
| A0618235           |                                   | 8.97                              | 0.114                         | 0.7                          | 7.07                        | 22                         | 70                          | 1.0                          | 3                          | 0.33                        | 1.1                          | 14                         | 13                         | 84                         | 6.03                        | 10                          |
| A0618236           |                                   | 8.14                              | 0.097                         | 0.9                          | 6.94                        | 18                         | 370                         | 1.1                          | <2                         | 1.43                        | 1.3                          | 30                         | 10                         | 188                        | 5.55                        | 10                          |
| A0618237           |                                   | 7.92                              | 0.077                         | 1.2                          | 7.94                        | 16                         | 230                         | 1.2                          | <2                         | 0.41                        | 0.5                          | 12                         | 12                         | 237                        | 4.34                        | 20                          |
| A0618238           |                                   | 8.20                              | 0.067                         | <0.5                         | 8.14                        | 7                          | 90                          | 1.3                          | 2                          | 0.60                        | <0.5                         | 15                         | 11                         | 237                        | 4.89                        | 20                          |
| A0618239           |                                   | 4.85                              | 0.019                         | <0.5                         | 8.35                        | 7                          | 270                         | 1.2                          | <2                         | 0.16                        | <0.5                         | 14                         | 12                         | 134                        | 4.17                        | 20                          |
| A0618241           |                                   | 8.92                              | 0.086                         | 1.0                          | 8.39                        | 43                         | 140                         | 1.3                          | 2                          | 0.22                        | 0.5                          | 12                         | 15                         | 202                        | 5.66                        | 20                          |
| A0618242           |                                   | 8.79                              | 0.034                         | <0.5                         | 7.76                        | 7                          | 160                         | 1.2                          | <2                         | 0.27                        | <0.5                         | 15                         | 13                         | 230                        | 5.43                        | 20                          |
| A0618243           |                                   | 9.06                              | 0.198                         | 49.9                         | 7.68                        | 302                        | 60                          | 1.1                          | 6                          | 0.32                        | 14.9                         | 24                         | 14                         | 1845                       | 7.33                        | 20                          |
| A0618244           |                                   | 10.24                             | 0.082                         | 0.6                          | 7.18                        | 19                         | 70                          | 1.0                          | 3                          | 0.47                        | 0.6                          | 14                         | 13                         | 177                        | 6.14                        | 10                          |
| A0618245           |                                   | 9.10                              | 0.039                         | <0.5                         | 7.52                        | 6                          | 160                         | 1.1                          | <2                         | 0.88                        | <0.5                         | 12                         | 12                         | 208                        | 4.68                        | 10                          |
| A0618246           |                                   | 9.42                              | 0.068                         | 1.1                          | 8.36                        | 30                         | 50                          | 1.1                          | 2                          | 0.28                        | 1.0                          | 15                         | 11                         | 142                        | 8.81                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19218767**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618205           |                                   | 3.33               | 20                    | 0.74                | 273                   | 9                     | 0.14                | 4                     | 580                  | 55                    | 3.89               | 8                     | 12                    | 20                    | <20                   | 0.13                |
| A0618206           |                                   | 3.59               | 30                    | 0.95                | 365                   | 2                     | 0.16                | 4                     | 720                  | 20                    | 5.70               | 6                     | 14                    | 23                    | 20                    | 0.17                |
| A0618207           |                                   | 1.65               | 10                    | 0.77                | 1380                  | 322                   | 1.68                | 27                    | 650                  | 25                    | 0.69               | 41                    | 6                     | 477                   | <20                   | 0.14                |
| A0618208           |                                   | 3.13               | 20                    | 0.95                | 204                   | 1                     | 0.16                | 3                     | 660                  | 8                     | 6.56               | <5                    | 13                    | 28                    | <20                   | 0.13                |
| A0618209           |                                   | 2.65               | 20                    | 1.09                | 213                   | 2                     | 0.30                | 4                     | 570                  | 6                     | 4.50               | 23                    | 13                    | 59                    | <20                   | 0.14                |
| A0618210           |                                   | 2.22               | 20                    | 1.13                | 189                   | 1                     | 0.56                | 3                     | 540                  | 6                     | 4.40               | <5                    | 12                    | 82                    | <20                   | 0.13                |
| A0618211           |                                   | 2.68               | 20                    | 0.70                | 295                   | 5                     | 0.17                | 3                     | 590                  | 12                    | 5.65               | 13                    | 13                    | 43                    | <20                   | 0.14                |
| A0618212           |                                   | 3.62               | 30                    | 0.93                | 386                   | 4                     | 0.23                | 4                     | 800                  | 5                     | 6.67               | <5                    | 18                    | 51                    | 20                    | 0.17                |
| A0618213           |                                   | 4.24               | 30                    | 0.84                | 472                   | 13                    | 0.16                | 5                     | 780                  | 21                    | 8.72               | 27                    | 17                    | 37                    | 20                    | 0.17                |
| A0618214           |                                   | 0.04               | <10                   | 1.21                | 86                    | <1                    | 0.02                | 2                     | 70                   | <2                    | 0.05               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0618215           |                                   | 3.86               | 20                    | 0.56                | 392                   | 4                     | 0.20                | 3                     | 580                  | 14                    | 9.22               | 11                    | 13                    | 36                    | <20                   | 0.12                |
| A0618216           |                                   | 2.99               | 20                    | 0.66                | 520                   | 10                    | 0.16                | 5                     | 760                  | 33                    | >10.0              | <5                    | 14                    | 31                    | <20                   | 0.15                |
| A0618217           |                                   | 3.97               | 10                    | 0.49                | 335                   | 1                     | 0.18                | 4                     | 700                  | 18                    | 8.46               | 28                    | 15                    | 22                    | 20                    | 0.14                |
| A0618218           |                                   | 3.15               | 20                    | 0.56                | 404                   | 2                     | 0.12                | 4                     | 560                  | 9                     | 3.94               | 5                     | 12                    | 20                    | <20                   | 0.13                |
| A0618219           |                                   | 3.54               | 20                    | 0.43                | 220                   | <1                    | 0.11                | 3                     | 550                  | 14                    | 5.89               | 23                    | 12                    | 31                    | <20                   | 0.13                |
| A0618221           |                                   | 3.75               | 20                    | 0.49                | 170                   | 2                     | 0.13                | 4                     | 570                  | 8                     | 4.88               | 7                     | 14                    | 22                    | <20                   | 0.13                |
| A0618222           |                                   | 3.66               | 20                    | 0.47                | 127                   | 1                     | 0.13                | 6                     | 580                  | 72                    | 7.55               | 26                    | 13                    | 48                    | 20                    | 0.12                |
| A0618223           |                                   | 3.64               | 20                    | 0.47                | 137                   | 5                     | 0.13                | 4                     | 620                  | 30                    | 7.25               | 28                    | 13                    | 37                    | <20                   | 0.13                |
| A0618224           |                                   | 3.49               | 20                    | 0.40                | 60                    | 4                     | 0.12                | 4                     | 500                  | 23                    | >10.0              | 6                     | 11                    | 21                    | <20                   | 0.10                |
| A0618225           |                                   | 3.51               | 10                    | 0.43                | 72                    | 3                     | 0.11                | 7                     | 520                  | 14                    | 7.26               | 7                     | 10                    | 33                    | <20                   | 0.13                |
| A0618226           |                                   | 3.82               | 10                    | 0.44                | 103                   | 5                     | 0.12                | 8                     | 560                  | 16                    | 7.25               | 14                    | 9                     | 42                    | <20                   | 0.14                |
| A0618227           |                                   | 1.67               | 10                    | 0.79                | 1420                  | 327                   | 1.70                | 27                    | 650                  | 27                    | 0.71               | 48                    | 6                     | 484                   | <20                   | 0.14                |
| A0618228           |                                   | 3.77               | 20                    | 0.49                | 61                    | 8                     | 0.12                | 8                     | 600                  | 7                     | 5.58               | 12                    | 9                     | 28                    | <20                   | 0.14                |
| A0618229           |                                   | 3.65               | 20                    | 0.45                | 82                    | 5                     | 0.13                | 6                     | 620                  | 8                     | 6.99               | <5                    | 11                    | 29                    | <20                   | 0.13                |
| A0618230           |                                   | 3.59               | 20                    | 0.43                | 47                    | 2                     | 0.14                | 3                     | 550                  | 10                    | 6.45               | 7                     | 12                    | 29                    | <20                   | 0.14                |
| A0618231           |                                   | 3.63               | 20                    | 0.40                | 47                    | 7                     | 0.13                | 3                     | 550                  | 17                    | 6.52               | 29                    | 11                    | 24                    | <20                   | 0.15                |
| A0618232           |                                   | 3.04               | 20                    | 0.62                | 351                   | 2                     | 0.10                | 4                     | 600                  | 11                    | 4.82               | 6                     | 13                    | 24                    | <20                   | 0.16                |
| A0618233           |                                   | 3.01               | 20                    | 0.55                | 257                   | 1                     | 0.09                | 4                     | 580                  | 26                    | 5.24               | 22                    | 12                    | 22                    | <20                   | 0.17                |
| A0618234           |                                   | 0.02               | <10                   | 1.22                | 84                    | <1                    | 0.03                | 2                     | 60                   | 3                     | 0.02               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0618235           |                                   | 3.19               | 20                    | 0.42                | 121                   | 9                     | 0.10                | 4                     | 580                  | 29                    | 6.23               | 12                    | 13                    | 18                    | <20                   | 0.14                |
| A0618236           |                                   | 3.09               | 20                    | 0.80                | 650                   | 3                     | 0.09                | 3                     | 540                  | 13                    | 4.88               | 18                    | 12                    | 18                    | <20                   | 0.14                |
| A0618237           |                                   | 2.98               | 20                    | 0.46                | 208                   | 1                     | 0.06                | 3                     | 600                  | 16                    | 4.26               | 14                    | 13                    | 17                    | <20                   | 0.22                |
| A0618238           |                                   | 2.39               | 20                    | 0.48                | 255                   | 2                     | 0.06                | 4                     | 620                  | 12                    | 4.42               | <5                    | 14                    | 37                    | <20                   | 0.22                |
| A0618239           |                                   | 2.84               | 30                    | 0.38                | 73                    | 1                     | 0.08                | 3                     | 620                  | 4                     | 3.93               | <5                    | 14                    | 55                    | 20                    | 0.23                |
| A0618241           |                                   | 2.88               | 20                    | 0.41                | 270                   | 1                     | 0.08                | 3                     | 650                  | 21                    | 5.11               | 13                    | 14                    | 30                    | <20                   | 0.24                |
| A0618242           |                                   | 3.20               | 20                    | 0.44                | 399                   | 1                     | 0.10                | 2                     | 580                  | 4                     | 4.85               | <5                    | 13                    | 30                    | <20                   | 0.20                |
| A0618243           |                                   | 3.32               | 20                    | 0.47                | 327                   | 3                     | 0.10                | 4                     | 580                  | 30                    | 7.40               | 892                   | 13                    | 39                    | <20                   | 0.14                |
| A0618244           |                                   | 3.29               | 20                    | 0.50                | 167                   | 1                     | 0.11                | 3                     | 500                  | 8                     | 6.31               | 8                     | 11                    | 24                    | 20                    | 0.14                |
| A0618245           |                                   | 3.14               | 20                    | 0.62                | 332                   | <1                    | 0.11                | 3                     | 530                  | 2                     | 4.52               | 5                     | 12                    | 24                    | 30                    | 0.17                |
| A0618246           |                                   | 3.94               | 20                    | 0.46                | 88                    | 2                     | 0.14                | 3                     | 570                  | 39                    | 9.37               | 19                    | 13                    | 21                    | <20                   | 0.14                |





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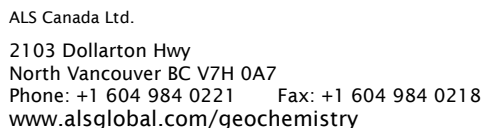
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218767**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618205           |                                   | <10                         | <10                        | 84                        | 20                         | 231                        |                           |                             |                             |
| A0618206           |                                   | <10                         | 10                         | 120                       | 30                         | 87                         |                           |                             |                             |
| A0618207           |                                   | <10                         | <10                        | 57                        | 10                         | 108                        | 16                        | 0.396                       | 0.034                       |
| A0618208           |                                   | <10                         | 10                         | 106                       | 40                         | 32                         |                           |                             |                             |
| A0618209           |                                   | <10                         | <10                        | 89                        | 20                         | 43                         |                           | 0.121                       |                             |
| A0618210           |                                   | <10                         | <10                        | 90                        | 10                         | 29                         |                           |                             |                             |
| A0618211           |                                   | <10                         | <10                        | 93                        | 20                         | 36                         |                           |                             |                             |
| A0618212           |                                   | <10                         | <10                        | 122                       | 20                         | 33                         |                           |                             |                             |
| A0618213           |                                   | <10                         | <10                        | 136                       | 30                         | 59                         |                           |                             |                             |
| A0618214           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618215           |                                   | <10                         | <10                        | 116                       | 20                         | 68                         |                           |                             |                             |
| A0618216           |                                   | <10                         | <10                        | 133                       | 20                         | 68                         |                           |                             |                             |
| A0618217           |                                   | <10                         | <10                        | 115                       | 20                         | 74                         |                           |                             |                             |
| A0618218           |                                   | <10                         | <10                        | 89                        | 20                         | 53                         |                           |                             |                             |
| A0618219           |                                   | <10                         | <10                        | 92                        | 20                         | 47                         |                           |                             |                             |
| A0618221           |                                   | <10                         | <10                        | 98                        | 30                         | 37                         |                           |                             |                             |
| A0618222           |                                   | <10                         | 10                         | 92                        | 30                         | 116                        |                           |                             |                             |
| A0618223           |                                   | <10                         | <10                        | 94                        | 30                         | 46                         |                           |                             |                             |
| A0618224           |                                   | <10                         | <10                        | 84                        | 30                         | 21                         |                           |                             |                             |
| A0618225           |                                   | <10                         | 10                         | 78                        | 40                         | 20                         |                           |                             |                             |
| A0618226           |                                   | <10                         | 10                         | 80                        | 40                         | 32                         |                           |                             |                             |
| A0618227           |                                   | <10                         | <10                        | 59                        | 10                         | 112                        | 17                        | 0.399                       | 0.034                       |
| A0618228           |                                   | <10                         | <10                        | 80                        | 40                         | 19                         |                           |                             |                             |
| A0618229           |                                   | <10                         | <10                        | 86                        | 40                         | 16                         |                           |                             |                             |
| A0618230           |                                   | <10                         | <10                        | 94                        | 40                         | 18                         |                           |                             |                             |
| A0618231           |                                   | <10                         | <10                        | 92                        | 40                         | 20                         |                           |                             |                             |
| A0618232           |                                   | <10                         | <10                        | 95                        | 20                         | 35                         |                           |                             |                             |
| A0618233           |                                   | <10                         | <10                        | 89                        | 20                         | 251                        |                           |                             |                             |
| A0618234           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0618235           |                                   | <10                         | <10                        | 92                        | 30                         | 41                         |                           |                             |                             |
| A0618236           |                                   | <10                         | 10                         | 85                        | 20                         | 93                         |                           |                             |                             |
| A0618237           |                                   | <10                         | <10                        | 94                        | 20                         | 43                         |                           |                             |                             |
| A0618238           |                                   | <10                         | <10                        | 101                       | 20                         | 41                         |                           |                             |                             |
| A0618239           |                                   | <10                         | <10                        | 103                       | 30                         | 20                         |                           |                             |                             |
| A0618241           |                                   | <10                         | <10                        | 105                       | 30                         | 41                         |                           |                             |                             |
| A0618242           |                                   | <10                         | <10                        | 99                        | 30                         | 36                         |                           |                             |                             |
| A0618243           |                                   | <10                         | 10                         | 92                        | 20                         | 317                        | 49                        | 0.181                       |                             |
| A0618244           |                                   | <10                         | 10                         | 83                        | 20                         | 24                         |                           |                             |                             |
| A0618245           |                                   | <10                         | 10                         | 86                        | 20                         | 24                         |                           |                             |                             |
| A0618246           |                                   | <10                         | <10                        | 101                       | 30                         | 42                         |                           |                             |                             |



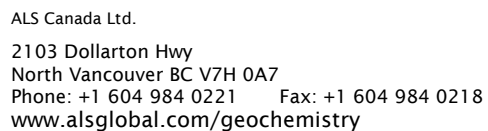


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19218767**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19218767**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19221278

Project: Casino

This report is for 47 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618252           |                                   | 8.84                              | 0.043                         | 0.9                          | 7.32                        | 28                         | 70                          | 1.1                          | 2                          | 0.27                        | 0.7                          | 18                         | 13                         | 122                        | 6.23                        | 10                          |
| A0618253           |                                   | 9.23                              | 0.054                         | 0.7                          | 7.41                        | 9                          | 80                          | 1.1                          | <2                         | 0.43                        | <0.5                         | 11                         | 12                         | 220                        | 4.73                        | 10                          |
| A0618254           |                                   | 0.22                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.8                        | <0.5                         | <1                         | 2                          | 1                          | 0.10                        | <10                         |
| A0618255           |                                   | 8.83                              | 0.038                         | <0.5                         | 7.50                        | 7                          | 90                          | 1.2                          | <2                         | 0.42                        | <0.5                         | 11                         | 15                         | 131                        | 4.77                        | 10                          |
| A0618256           |                                   | 9.33                              | 0.083                         | 0.5                          | 7.22                        | 7                          | 80                          | 1.2                          | 6                          | 0.22                        | <0.5                         | 12                         | 12                         | 225                        | 5.15                        | 10                          |
| A0618257           |                                   | 9.68                              | 0.056                         | 0.9                          | 7.12                        | 20                         | 80                          | 1.2                          | <2                         | 0.44                        | <0.5                         | 11                         | 12                         | 174                        | 4.94                        | 10                          |
| A0618258           |                                   | 9.18                              | 0.056                         | 0.5                          | 7.77                        | 15                         | 190                         | 1.3                          | <2                         | 0.20                        | <0.5                         | 17                         | 13                         | 221                        | 4.28                        | 20                          |
| A0618259           |                                   | 4.47                              | 0.097                         | 1.2                          | 7.71                        | 28                         | 170                         | 1.3                          | 4                          | 0.57                        | 0.5                          | 11                         | 12                         | 322                        | 4.32                        | 20                          |
| A0618261           |                                   | 10.65                             | 0.320                         | 1.5                          | 6.70                        | 78                         | 80                          | 0.9                          | 10                         | 0.36                        | 0.9                          | 16                         | 14                         | 103                        | 9.75                        | 20                          |
| A0618262           |                                   | 9.44                              | 1.205                         | 1.7                          | 7.20                        | 30                         | 70                          | 1.2                          | 5                          | 0.53                        | <0.5                         | 10                         | 12                         | 632                        | 6.03                        | 10                          |
| A0618263           |                                   | 9.50                              | 0.140                         | 1.6                          | 7.11                        | 50                         | 70                          | 1.2                          | 7                          | 0.37                        | 0.6                          | 20                         | 16                         | 268                        | 6.88                        | 20                          |
| A0618264           |                                   | 8.92                              | 0.025                         | 0.5                          | 6.63                        | 12                         | 210                         | 1.2                          | <2                         | 0.16                        | <0.5                         | 6                          | 10                         | 74                         | 4.07                        | 10                          |
| A0606994           |                                   | 3.88                              | 0.091                         | <0.5                         | 7.36                        | 14                         | 260                         | 0.7                          | 2                          | 0.02                        | <0.5                         | 7                          | 13                         | 27                         | 3.75                        | 20                          |
| A0606975           |                                   | 3.03                              | 0.168                         | 0.7                          | 7.64                        | <5                         | 1570                        | 0.5                          | 2                          | 0.01                        | <0.5                         | 1                          | 12                         | 16                         | 1.18                        | 20                          |
| A0606955           |                                   | 4.39                              | 0.154                         | 2.1                          | 7.82                        | 17                         | 1520                        | 1.1                          | 3                          | 0.02                        | <0.5                         | 1                          | 12                         | 28                         | 2.93                        | 20                          |
| A0607015           |                                   | 3.89                              | 0.149                         | <0.5                         | 7.59                        | 10                         | 190                         | 0.7                          | 2                          | 0.08                        | <0.5                         | 11                         | 16                         | 279                        | 4.73                        | 20                          |
| A0614485           |                                   | 4.09                              | 0.463                         | 0.6                          | 7.88                        | 10                         | 1840                        | 1.2                          | <2                         | 0.04                        | <0.5                         | 2                          | 12                         | 36                         | 1.46                        | 20                          |
| A0614486           |                                   | 5.20                              | 0.303                         | 0.6                          | 7.14                        | 10                         | 2700                        | 1.1                          | <2                         | 0.15                        | <0.5                         | 1                          | 12                         | 71                         | 2.56                        | 20                          |
| A0614487           |                                   | 5.64                              | 0.405                         | <0.5                         | 7.47                        | 10                         | 2960                        | 1.1                          | <2                         | 0.14                        | <0.5                         | 5                          | 11                         | 95                         | 4.25                        | 20                          |
| A0614488           |                                   | 5.39                              | 0.237                         | <0.5                         | 7.48                        | 15                         | 1520                        | 1.2                          | 2                          | 0.03                        | <0.5                         | 3                          | 12                         | 52                         | 3.99                        | 20                          |
| A0614489           |                                   | 3.36                              | 0.139                         | <0.5                         | 7.96                        | 11                         | 1730                        | 1.2                          | <2                         | 0.02                        | <0.5                         | 1                          | 12                         | 13                         | 2.35                        | 20                          |
| A0614491           |                                   | 6.87                              | 0.257                         | 0.5                          | 7.88                        | 24                         | 1790                        | 1.3                          | 2                          | 0.02                        | <0.5                         | 1                          | 13                         | 26                         | 2.40                        | 20                          |
| A0614492           |                                   | 8.07                              | 0.473                         | <0.5                         | 7.29                        | 8                          | 1450                        | 1.2                          | 2                          | 0.04                        | <0.5                         | 1                          | 13                         | 71                         | 3.08                        | 20                          |
| A0614493           |                                   | 7.76                              | 0.198                         | 0.5                          | 7.64                        | 24                         | 1550                        | 1.3                          | <2                         | 0.03                        | <0.5                         | 2                          | 11                         | 38                         | 3.89                        | 20                          |
| A0614494           |                                   | 7.31                              | 0.120                         | <0.5                         | 7.69                        | 18                         | 1530                        | 1.4                          | <2                         | 0.03                        | <0.5                         | <1                         | 11                         | 19                         | 2.93                        | 20                          |
| A0614495           |                                   | 0.10                              | 0.428                         | 15.0                         | 6.68                        | 507                        | 690                         | 0.7                          | 13                         | 5.44                        | <0.5                         | 28                         | 29                         | 1820                       | 4.81                        | 10                          |
| A0614496           |                                   | 7.31                              | 0.408                         | 0.5                          | 8.11                        | 15                         | 1610                        | 1.4                          | <2                         | 0.04                        | <0.5                         | 1                          | 12                         | 36                         | 1.93                        | 20                          |
| A0614497           |                                   | 5.56                              | 0.171                         | <0.5                         | 7.74                        | 14                         | 1780                        | 1.3                          | 2                          | 0.04                        | <0.5                         | 1                          | 12                         | 18                         | 2.50                        | 20                          |
| A0614498           |                                   | 9.01                              | 0.110                         | <0.5                         | 7.24                        | 27                         | 1640                        | 1.2                          | <2                         | 0.05                        | <0.5                         | 1                          | 10                         | 29                         | 3.14                        | 20                          |
| A0614499           |                                   | 8.02                              | 0.118                         | <0.5                         | 7.53                        | 7                          | 1610                        | 1.1                          | <2                         | 0.02                        | <0.5                         | 1                          | 11                         | 37                         | 2.48                        | 20                          |
| A0614500           |                                   | 5.82                              | 0.561                         | <0.5                         | 7.58                        | 16                         | 1580                        | 1.1                          | <2                         | 0.02                        | <0.5                         | 3                          | 11                         | 84                         | 3.52                        | 20                          |
| A0614501           |                                   | 7.76                              | 0.163                         | <0.5                         | 7.98                        | 5                          | 200                         | 1.1                          | <2                         | 0.12                        | <0.5                         | 9                          | 14                         | 92                         | 4.00                        | 20                          |
| A0614502           |                                   | 8.65                              | 0.363                         | <0.5                         | 7.24                        | 12                         | 330                         | 1.2                          | <2                         | 0.05                        | <0.5                         | 11                         | 16                         | 86                         | 8.39                        | 20                          |
| A0614503           |                                   | 7.86                              | 0.266                         | <0.5                         | 8.01                        | 6                          | 190                         | 1.2                          | 4                          | 0.12                        | <0.5                         | 11                         | 14                         | 398                        | 4.08                        | 20                          |
| A0614504           |                                   | 7.84                              | 0.195                         | <0.5                         | 7.75                        | <5                         | 150                         | 1.4                          | <2                         | 0.25                        | 0.6                          | 11                         | 12                         | 265                        | 4.58                        | 20                          |
| A0614505           |                                   | 0.80                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 30.6                        | <0.5                         | <1                         | 1                          | 2                          | 0.09                        | <10                         |
| A0614506           |                                   | 7.73                              | 0.159                         | <0.5                         | 7.92                        | 10                         | 110                         | 1.6                          | <2                         | 0.23                        | <0.5                         | 12                         | 12                         | 468                        | 4.25                        | 20                          |
| A0614507           |                                   | 6.00                              | 0.205                         | <0.5                         | 7.39                        | <5                         | 150                         | 1.7                          | <2                         | 0.20                        | <0.5                         | 18                         | 13                         | 155                        | 6.77                        | 10                          |
| A0614508           |                                   | 7.95                              | 0.359                         | <0.5                         | 8.58                        | 7                          | 320                         | 1.7                          | 3                          | 0.20                        | 0.7                          | 12                         | 14                         | 507                        | 3.86                        | 20                          |
| A0614509           |                                   | 4.02                              | 0.094                         | <0.5                         | 7.29                        | 5                          | 90                          | 1.5                          | <2                         | 0.35                        | <0.5                         | 12                         | 13                         | 98                         | 4.77                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618252           |                                   | 3.29               | 20                    | 0.45                | 93                    | 2                     | 0.13                | 4                     | 520                  | 6                     | 6.66               | 14                    | 11                    | 21                    | <20                   | 0.12                |
| A0618253           |                                   | 3.21               | 20                    | 0.50                | 157                   | 1                     | 0.12                | 5                     | 540                  | 3                     | 4.91               | 6                     | 12                    | 22                    | <20                   | 0.14                |
| A0618254           |                                   | 0.03               | <10                   | 1.16                | 84                    | <1                    | 0.03                | 9                     | 60                   | <2                    | 0.03               | <5                    | <1                    | 86                    | <20                   | <0.01               |
| A0618255           |                                   | 3.21               | 20                    | 0.48                | 189                   | 1                     | 0.11                | 4                     | 530                  | <2                    | 4.82               | <5                    | 12                    | 24                    | 20                    | 0.14                |
| A0618256           |                                   | 3.22               | 20                    | 0.42                | 166                   | 2                     | 0.11                | 4                     | 510                  | 2                     | 5.25               | <5                    | 11                    | 24                    | 20                    | 0.13                |
| A0618257           |                                   | 2.98               | 20                    | 0.44                | 313                   | 1                     | 0.09                | 2                     | 470                  | 8                     | 4.71               | <5                    | 11                    | 26                    | <20                   | 0.17                |
| A0618258           |                                   | 3.00               | 20                    | 0.39                | 368                   | 1                     | 0.09                | 4                     | 570                  | 7                     | 3.85               | 7                     | 13                    | 27                    | 20                    | 0.22                |
| A0618259           |                                   | 3.18               | 20                    | 0.52                | 442                   | <1                    | 0.08                | 3                     | 540                  | 19                    | 3.84               | 12                    | 12                    | 30                    | <20                   | 0.19                |
| A0618261           |                                   | 3.13               | 20                    | 0.45                | 271                   | <1                    | 0.10                | 1                     | 460                  | 28                    | >10.0              | 6                     | 11                    | 35                    | <20                   | 0.10                |
| A0618262           |                                   | 3.30               | 20                    | 0.55                | 328                   | 1                     | 0.09                | 1                     | 510                  | 14                    | 6.20               | 15                    | 11                    | 26                    | 20                    | 0.14                |
| A0618263           |                                   | 3.30               | 20                    | 0.52                | 279                   | <1                    | 0.09                | 4                     | 560                  | 3                     | 7.17               | 21                    | 13                    | 30                    | <20                   | 0.14                |
| A0618264           |                                   | 3.17               | 10                    | 0.36                | 83                    | 1                     | 0.09                | 1                     | 240                  | 4                     | 4.28               | 7                     | 5                     | 20                    | 20                    | 0.08                |
| A0606994           |                                   | 3.67               | 20                    | 0.32                | 26                    | 3                     | 0.11                | 5                     | 100                  | 3                     | 3.67               | <5                    | 12                    | 13                    | <20                   | 0.13                |
| A0606975           |                                   | 3.77               | 30                    | 0.30                | 20                    | 5                     | 0.13                | <1                    | 100                  | 4                     | 0.20               | 5                     | 13                    | 12                    | <20                   | 0.17                |
| A0606955           |                                   | 3.86               | 30                    | 0.40                | 56                    | 1                     | 0.12                | 1                     | 260                  | 23                    | 0.55               | 15                    | 14                    | 15                    | 20                    | 0.19                |
| A0607015           |                                   | 3.61               | 20                    | 0.36                | 35                    | 6                     | 0.11                | 3                     | 560                  | <2                    | 4.96               | <5                    | 13                    | 41                    | 20                    | 0.17                |
| A0614485           |                                   | 3.26               | 30                    | 0.38                | 39                    | 1                     | 0.17                | 3                     | 290                  | 9                     | 0.25               | <5                    | 12                    | 38                    | <20                   | 0.19                |
| A0614486           |                                   | 2.57               | 20                    | 0.44                | 51                    | 1                     | 0.72                | 3                     | 420                  | 15                    | 0.60               | <5                    | 12                    | 153                   | 20                    | 0.18                |
| A0614487           |                                   | 2.50               | 20                    | 0.44                | 133                   | <1                    | 0.78                | 5                     | 390                  | 11                    | 0.64               | <5                    | 12                    | 153                   | 20                    | 0.18                |
| A0614488           |                                   | 2.71               | 20                    | 0.37                | 93                    | <1                    | 0.20                | 3                     | 340                  | 20                    | 0.52               | <5                    | 11                    | 40                    | 20                    | 0.17                |
| A0614489           |                                   | 3.65               | 30                    | 0.39                | 40                    | 1                     | 0.16                | <1                    | 190                  | 19                    | 0.41               | <5                    | 12                    | 28                    | <20                   | 0.18                |
| A0614491           |                                   | 3.54               | 30                    | 0.39                | 27                    | 1                     | 0.18                | <1                    | 960                  | 35                    | 0.64               | <5                    | 12                    | 47                    | 30                    | 0.18                |
| A0614492           |                                   | 2.45               | 30                    | 0.37                | 27                    | <1                    | 0.34                | 1                     | 390                  | 11                    | 0.77               | <5                    | 12                    | 70                    | 20                    | 0.16                |
| A0614493           |                                   | 3.01               | 30                    | 0.40                | 31                    | 1                     | 0.20                | 2                     | 440                  | 30                    | 0.89               | 8                     | 13                    | 41                    | 20                    | 0.17                |
| A0614494           |                                   | 3.05               | 30                    | 0.34                | 32                    | 1                     | 0.21                | 1                     | 340                  | 6                     | 0.58               | <5                    | 12                    | 48                    | <20                   | 0.17                |
| A0614495           |                                   | 1.65               | 20                    | 1.07                | 1395                  | 163                   | 1.80                | 23                    | 600                  | 21                    | 0.34               | 39                    | 10                    | 415                   | <20                   | 0.20                |
| A0614496           |                                   | 3.10               | 20                    | 0.34                | 49                    | 1                     | 0.23                | 3                     | 260                  | 8                     | 0.22               | <5                    | 14                    | 50                    | <20                   | 0.20                |
| A0614497           |                                   | 3.14               | 30                    | 0.35                | 34                    | 2                     | 0.21                | 3                     | 400                  | 16                    | 0.36               | <5                    | 12                    | 56                    | 20                    | 0.16                |
| A0614498           |                                   | 2.90               | 20                    | 0.38                | 29                    | 1                     | 0.22                | 3                     | 1640                 | 19                    | 0.56               | <5                    | 13                    | 62                    | 20                    | 0.14                |
| A0614499           |                                   | 2.65               | 20                    | 0.38                | 29                    | 1                     | 0.11                | 4                     | 410                  | 12                    | 0.44               | <5                    | 13                    | 19                    | 20                    | 0.20                |
| A0614500           |                                   | 2.87               | 30                    | 0.54                | 38                    | 2                     | 0.13                | 4                     | 800                  | 17                    | 0.91               | <5                    | 12                    | 34                    | 30                    | 0.19                |
| A0614501           |                                   | 2.60               | 20                    | 0.96                | 77                    | 1                     | 0.38                | 5                     | 400                  | 9                     | 2.87               | <5                    | 13                    | 56                    | 20                    | 0.19                |
| A0614502           |                                   | 2.65               | 10                    | 0.39                | 36                    | 2                     | 0.08                | 2                     | 520                  | 6                     | 8.46               | <5                    | 11                    | 11                    | 20                    | 0.14                |
| A0614503           |                                   | 2.65               | 10                    | 0.99                | 84                    | 1                     | 0.14                | 5                     | 710                  | 11                    | 3.18               | <5                    | 12                    | 21                    | 20                    | 0.21                |
| A0614504           |                                   | 2.53               | 20                    | 1.16                | 186                   | <1                    | 0.34                | 5                     | 550                  | 4                     | 3.21               | 5                     | 13                    | 49                    | <20                   | 0.22                |
| A0614505           |                                   | 0.03               | <10                   | 1.05                | 77                    | <1                    | 0.02                | 6                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0614506           |                                   | 2.58               | 30                    | 0.65                | 88                    | 1                     | 0.09                | 7                     | 1000                 | 22                    | 3.81               | <5                    | 13                    | 45                    | 30                    | 0.16                |
| A0614507           |                                   | 2.93               | 20                    | 0.50                | 301                   | 1                     | 0.10                | 6                     | 560                  | 5                     | 5.53               | <5                    | 11                    | 15                    | 20                    | 0.14                |
| A0614508           |                                   | 2.45               | 30                    | 0.99                | 232                   | <1                    | 0.09                | 5                     | 700                  | 3                     | 2.71               | <5                    | 13                    | 15                    | 20                    | 0.20                |
| A0614509           |                                   | 2.60               | 20                    | 0.97                | 184                   | 1                     | 0.62                | 5                     | 510                  | 7                     | 3.85               | <5                    | 11                    | 82                    | 20                    | 0.17                |





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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0618252           |                                   | <10                         | <10                        | 88                        | 20                         | 29                         |                           |                             |
| A0618253           |                                   | <10                         | <10                        | 92                        | 20                         | 23                         |                           |                             |
| A0618254           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |
| A0618255           |                                   | <10                         | <10                        | 91                        | 20                         | 27                         |                           |                             |
| A0618256           |                                   | <10                         | <10                        | 81                        | 30                         | 21                         |                           |                             |
| A0618257           |                                   | <10                         | 10                         | 83                        | 20                         | 29                         |                           |                             |
| A0618258           |                                   | <10                         | <10                        | 97                        | 30                         | 51                         |                           |                             |
| A0618259           |                                   | <10                         | 10                         | 93                        | 20                         | 53                         |                           |                             |
| A0618261           |                                   | <10                         | <10                        | 79                        | 20                         | 44                         |                           |                             |
| A0618262           |                                   | <10                         | <10                        | 88                        | 20                         | 40                         |                           |                             |
| A0618263           |                                   | <10                         | 10                         | 95                        | 20                         | 50                         |                           |                             |
| A0618264           |                                   | <10                         | 10                         | 41                        | 30                         | 27                         |                           |                             |
| A0606994           |                                   | <10                         | <10                        | 87                        | 30                         | 4                          |                           |                             |
| A0606975           |                                   | <10                         | <10                        | 94                        | 30                         | 3                          |                           |                             |
| A0606955           |                                   | <10                         | <10                        | 95                        | 20                         | 16                         |                           |                             |
| A0607015           |                                   | <10                         | <10                        | 101                       | 20                         | 10                         |                           |                             |
| A0614485           |                                   | <10                         | <10                        | 92                        | 20                         | 24                         |                           |                             |
| A0614486           |                                   | <10                         | <10                        | 84                        | 10                         | 16                         |                           |                             |
| A0614487           |                                   | <10                         | <10                        | 86                        | 10                         | 40                         |                           |                             |
| A0614488           |                                   | <10                         | <10                        | 87                        | 10                         | 51                         |                           |                             |
| A0614489           |                                   | <10                         | <10                        | 89                        | 30                         | 19                         |                           |                             |
| A0614491           |                                   | <10                         | <10                        | 87                        | 20                         | 6                          |                           |                             |
| A0614492           |                                   | <10                         | <10                        | 90                        | 20                         | 21                         |                           |                             |
| A0614493           |                                   | <10                         | <10                        | 97                        | 10                         | 26                         |                           |                             |
| A0614494           |                                   | <10                         | <10                        | 92                        | 20                         | 15                         |                           |                             |
| A0614495           |                                   | <10                         | <10                        | 87                        | 10                         | 101                        | 14                        | 0.179                       |
| A0614496           |                                   | 10                          | <10                        | 97                        | 10                         | 16                         |                           |                             |
| A0614497           |                                   | <10                         | <10                        | 82                        | 20                         | 17                         |                           |                             |
| A0614498           |                                   | <10                         | <10                        | 82                        | 30                         | 13                         |                           |                             |
| A0614499           |                                   | <10                         | <10                        | 89                        | 10                         | 16                         |                           |                             |
| A0614500           |                                   | <10                         | <10                        | 93                        | 50                         | 12                         |                           |                             |
| A0614501           |                                   | <10                         | <10                        | 89                        | 10                         | 19                         |                           |                             |
| A0614502           |                                   | <10                         | <10                        | 83                        | 20                         | 13                         |                           |                             |
| A0614503           |                                   | <10                         | 10                         | 94                        | 20                         | 39                         |                           |                             |
| A0614504           |                                   | <10                         | 10                         | 97                        | 10                         | 42                         |                           |                             |
| A0614505           |                                   | <10                         | <10                        | 2                         | <10                        | 13                         |                           |                             |
| A0614506           |                                   | <10                         | 10                         | 88                        | 20                         | 36                         |                           |                             |
| A0614507           |                                   | <10                         | <10                        | 82                        | 20                         | 94                         |                           |                             |
| A0614508           |                                   | <10                         | 10                         | 100                       | 20                         | 61                         |                           |                             |
| A0614509           |                                   | <10                         | <10                        | 87                        | 10                         | 38                         |                           |                             |



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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614511           |                                   | 8.88      | 0.216   | 0.5      | 6.77     | 10       | 120      | 1.4      | 2        | 0.41     | <0.5     | 13       | 12       | 281      | 8.49     |
| A0614512           |                                   | 7.39      | 0.050   | <0.5     | 7.53     | <5       | 100      | 1.5      | <2       | 0.55     | <0.5     | 13       | 13       | 79       | 4.76     |
| A0614513           |                                   | 7.72      | 0.058   | <0.5     | 7.39     | 5        | 140      | 1.5      | <2       | 0.82     | 0.8      | 12       | 13       | 94       | 4.23     |
| A0614514           |                                   | 10.26     | 0.266   | <0.5     | 7.43     | <5       | 140      | 1.5      | <2       | 1.22     | 0.6      | 13       | 13       | 312      | 4.87     |
| A0614515           |                                   | 0.10      | 0.416   | 15.2     | 6.75     | 518      | 700      | 0.7      | 12       | 5.60     | 0.5      | 28       | 30       | 1860     | 4.90     |
| A0614516           |                                   | 8.14      | 0.146   | 0.6      | 7.51     | 8        | 160      | 1.4      | <2       | 1.46     | 2.0      | 9        | 13       | 209      | 3.96     |
| A0614517           |                                   | 8.88      | 0.137   | 1.9      | 7.41     | 89       | 490      | 1.4      | 6        | 1.53     | 1.0      | 9        | 15       | 329      | 4.96     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0614511           |                                   | 2.91      | 20        | 0.70      | 391      | <1       | 0.09      | 2        | 450       | 8        | 8.07      | <5       | 10       | 15       | <20       |
| A0614512           |                                   | 2.95      | 20        | 1.02      | 224      | 3        | 0.20      | 7        | 630       | 4        | 4.10      | <5       | 13       | 34       | 20        |
| A0614513           |                                   | 2.51      | 30        | 1.13      | 221      | 1        | 0.74      | 4        | 530       | 23       | 3.47      | <5       | 11       | 97       | 20        |
| A0614514           |                                   | 2.74      | 20        | 1.03      | 318      | 1        | 0.32      | 4        | 520       | 5        | 4.09      | 5        | 13       | 55       | <20       |
| A0614515           |                                   | 1.67      | 20        | 1.09      | 1435     | 165      | 1.82      | 19       | 610       | 19       | 0.35      | 37       | 10       | 422      | <20       |
| A0614516           |                                   | 2.65      | 20        | 0.98      | 246      | 1        | 0.79      | 3        | 510       | 24       | 3.16      | <5       | 12       | 118      | 20        |
| A0614517           |                                   | 2.71      | 20        | 0.91      | 299      | 1        | 0.21      | 3        | 520       | 46       | 4.79      | 25       | 12       | 37       | 20        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0614511           |                                   | <10                         | <10                        | 78                        | 10                         | 56                         |                           |                             |
| A0614512           |                                   | <10                         | 10                         | 94                        | 10                         | 47                         |                           |                             |
| A0614513           |                                   | <10                         | 10                         | 89                        | 10                         | 69                         |                           |                             |
| A0614514           |                                   | <10                         | 10                         | 93                        | 20                         | 50                         |                           |                             |
| A0614515           |                                   | <10                         | 10                         | 89                        | <10                        | 102                        | 14                        | 0.182                       |
| A0614516           |                                   | <10                         | 10                         | 87                        | 10                         | 87                         |                           |                             |
| A0614517           |                                   | <10                         | 10                         | 90                        | 20                         | 72                         |                           |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221278**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19221280**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221280**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614518           |                                   | 8.60                              | 0.080                         | <0.5                         | 7.40                        | 5                          | 160                         | 1.3                          | 2                          | 1.54                        | <0.5                         | 10                         | 12                         | 39                         | 4.35                        | 20                          |
| A0614519           |                                   | 9.02                              | 0.092                         | <0.5                         | 7.11                        | 8                          | 190                         | 1.4                          | <2                         | 1.34                        | <0.5                         | 8                          | 11                         | 101                        | 3.64                        | 20                          |
| A0614520           |                                   | 9.52                              | 0.144                         | 0.5                          | 7.25                        | <5                         | 130                         | 1.3                          | <2                         | 1.12                        | <0.5                         | 11                         | 14                         | 83                         | 5.02                        | 20                          |
| A0614521           |                                   | 8.61                              | 0.250                         | 2.7                          | 7.53                        | 33                         | 590                         | 1.4                          | <2                         | 1.53                        | 38.4                         | 13                         | 12                         | 162                        | 5.23                        | 20                          |
| A0614522           |                                   | 8.98                              | 0.179                         | 1.6                          | 7.30                        | 11                         | 440                         | 1.3                          | <2                         | 1.05                        | 0.9                          | 15                         | 12                         | 178                        | 6.03                        | 20                          |
| A0614523           |                                   | 9.14                              | 0.164                         | 0.6                          | 7.51                        | 7                          | 100                         | 1.4                          | <2                         | 0.26                        | 1.7                          | 18                         | 11                         | 218                        | 5.83                        | 20                          |
| A0614524           |                                   | 8.26                              | 0.109                         | <0.5                         | 7.37                        | <5                         | 100                         | 1.4                          | <2                         | 0.82                        | <0.5                         | 11                         | 12                         | 157                        | 4.47                        | 20                          |
| A0614525           |                                   | 0.68                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 31.9                        | <0.5                         | <1                         | 1                          | 2                          | 0.10                        | <10                         |
| A0614526           |                                   | 9.29                              | 0.135                         | <0.5                         | 7.01                        | 7                          | 330                         | 1.2                          | <2                         | 1.10                        | <0.5                         | 11                         | 12                         | 140                        | 6.26                        | 10                          |
| A0614527           |                                   | 8.94                              | 0.115                         | 0.6                          | 7.28                        | 7                          | 360                         | 1.4                          | <2                         | 1.51                        | 1.6                          | 11                         | 11                         | 127                        | 4.60                        | 20                          |
| A0614528           |                                   | 8.81                              | 0.079                         | <0.5                         | 7.57                        | 6                          | 120                         | 1.4                          | <2                         | 1.08                        | 1.3                          | 11                         | 12                         | 140                        | 4.42                        | 20                          |
| A0614529           |                                   | 4.23                              | 0.063                         | 0.5                          | 7.28                        | <5                         | 170                         | 1.3                          | 2                          | 1.19                        | 0.6                          | 11                         | 11                         | 108                        | 4.90                        | 20                          |
| A0614531           |                                   | 9.48                              | 0.081                         | <0.5                         | 7.44                        | <5                         | 100                         | 1.4                          | <2                         | 1.12                        | <0.5                         | 11                         | 12                         | 123                        | 4.59                        | 20                          |
| A0614532           |                                   | 8.55                              | 0.062                         | <0.5                         | 7.26                        | <5                         | 90                          | 1.2                          | <2                         | 0.91                        | <0.5                         | 11                         | 12                         | 109                        | 4.46                        | 10                          |
| A0614533           |                                   | 7.60                              | 0.056                         | <0.5                         | 7.65                        | 5                          | 110                         | 1.2                          | <2                         | 0.69                        | <0.5                         | 12                         | 14                         | 92                         | 4.25                        | 20                          |
| A0614534           |                                   | 7.67                              | 0.073                         | <0.5                         | 7.64                        | 5                          | 130                         | 1.1                          | <2                         | 1.25                        | 0.6                          | 12                         | 12                         | 114                        | 3.91                        | 20                          |
| A0614535           |                                   | 0.11                              | 0.417                         | 15.0                         | 6.66                        | 531                        | 710                         | 0.7                          | 15                         | 5.58                        | 0.6                          | 29                         | 30                         | 1885                       | 4.87                        | 10                          |
| A0614536           |                                   | 7.72                              | 0.035                         | <0.5                         | 7.45                        | <5                         | 100                         | 1.1                          | <2                         | 1.07                        | <0.5                         | 10                         | 11                         | 44                         | 4.93                        | 10                          |
| A0614537           |                                   | 8.55                              | 0.092                         | 1.4                          | 7.68                        | 21                         | 180                         | 1.3                          | <2                         | 1.36                        | 12.3                         | 10                         | 10                         | 149                        | 4.23                        | 20                          |
| A0607034           |                                   | 3.94                              | 0.240                         | 1.4                          | 7.14                        | 42                         | 60                          | 1.0                          | 6                          | 0.15                        | <0.5                         | 19                         | 11                         | 312                        | 8.09                        | 10                          |
| A0618200           |                                   | 3.43                              | 0.164                         | <0.5                         | 7.76                        | 19                         | 210                         | 1.4                          | <2                         | 0.60                        | 1.0                          | 14                         | 11                         | 379                        | 4.60                        | 20                          |
| A0618160           |                                   | 2.63                              | 0.324                         | <0.5                         | 7.45                        | 42                         | 1480                        | 1.0                          | 3                          | 0.02                        | <0.5                         | 6                          | 14                         | 113                        | 5.81                        | 20                          |
| A0614538           |                                   | 7.80                              | 0.057                         | 0.7                          | 7.34                        | 15                         | 130                         | 1.4                          | 2                          | 1.45                        | 2.7                          | 11                         | 11                         | 110                        | 4.42                        | 20                          |
| A0614539           |                                   | 9.28                              | 0.047                         | <0.5                         | 7.70                        | <5                         | 210                         | 1.3                          | 2                          | 1.33                        | 1.0                          | 12                         | 14                         | 88                         | 4.54                        | 20                          |
| A0614540           |                                   | 8.85                              | 0.046                         | <0.5                         | 7.73                        | 8                          | 180                         | 1.3                          | <2                         | 1.43                        | <0.5                         | 10                         | 13                         | 109                        | 4.61                        | 10                          |
| A0614541           |                                   | 9.71                              | 0.041                         | 1.2                          | 7.14                        | 8                          | 420                         | 1.3                          | 2                          | 1.49                        | 3.3                          | 8                          | 11                         | 75                         | 4.67                        | 10                          |
| A0614542           |                                   | 9.30                              | 0.044                         | 0.9                          | 7.39                        | 25                         | 230                         | 1.3                          | <2                         | 1.24                        | 1.3                          | 9                          | 12                         | 100                        | 3.95                        | 20                          |
| A0614543           |                                   | 5.72                              | 0.059                         | <0.5                         | 7.45                        | <5                         | 180                         | 1.2                          | <2                         | 0.98                        | <0.5                         | 9                          | 11                         | 73                         | 4.16                        | 20                          |
| A0614544           |                                   | 11.95                             | 0.066                         | 0.9                          | 6.90                        | 32                         | 160                         | 1.2                          | <2                         | 0.97                        | 1.0                          | 8                          | 11                         | 51                         | 5.40                        | 10                          |
| A0614545           |                                   | 0.54                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 33.7                        | <0.5                         | <1                         | 2                          | 2                          | 0.12                        | <10                         |
| A0614546           |                                   | 8.61                              | 0.048                         | <0.5                         | 7.70                        | 16                         | 280                         | 1.2                          | <2                         | 0.88                        | <0.5                         | 9                          | 12                         | 92                         | 3.88                        | 20                          |
| A0614547           |                                   | 7.63                              | 0.087                         | <0.5                         | 6.95                        | 9                          | 180                         | 1.3                          | 2                          | 2.32                        | 0.5                          | 10                         | 14                         | 85                         | 4.00                        | 20                          |
| A0614548           |                                   | 9.93                              | 0.077                         | <0.5                         | 7.02                        | 25                         | 190                         | 1.3                          | 3                          | 1.77                        | <0.5                         | 8                          | 13                         | 251                        | 4.26                        | 20                          |
| A0614549           |                                   | 4.08                              | 0.056                         | <0.5                         | 6.98                        | 8                          | 890                         | 1.4                          | <2                         | 2.20                        | 0.5                          | 7                          | 13                         | 98                         | 3.31                        | 10                          |
| A0614551           |                                   | 8.74                              | 0.069                         | <0.5                         | 7.55                        | <5                         | 190                         | 1.4                          | <2                         | 1.56                        | <0.5                         | 11                         | 14                         | 135                        | 4.63                        | 20                          |
| A0614552           |                                   | 8.71                              | 0.114                         | <0.5                         | 7.17                        | 5                          | 320                         | 1.4                          | <2                         | 2.01                        | <0.5                         | 9                          | 14                         | 140                        | 3.88                        | 20                          |
| A0614553           |                                   | 10.11                             | 0.089                         | <0.5                         | 7.27                        | <5                         | 110                         | 1.4                          | 3                          | 1.36                        | <0.5                         | 9                          | 18                         | 73                         | 5.47                        | 20                          |
| A0614554           |                                   | 9.16                              | 0.128                         | 0.5                          | 6.60                        | 53                         | 370                         | 1.3                          | 2                          | 1.32                        | <0.5                         | 10                         | 12                         | 103                        | 5.95                        | 10                          |
| A0614555           |                                   | 0.10                              | 0.418                         | 15.4                         | 6.69                        | 527                        | 700                         | 0.7                          | 14                         | 5.57                        | 0.8                          | 31                         | 31                         | 1880                       | 4.87                        | 20                          |
| A0614556           |                                   | 9.26                              | 0.066                         | 0.9                          | 6.43                        | 86                         | 130                         | 1.2                          | 4                          | 0.86                        | 0.8                          | 7                          | 12                         | 36                         | 5.18                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221280**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614518           |                                   | 2.68               | 20                    | 0.98                | 155                   | 1                     | 0.40                | 1                     | 520                  | 16                    | 4.03               | <5                    | 12                    | 64                    | <20                   | 0.19                |
| A0614519           |                                   | 2.30               | 70                    | 0.98                | 149                   | 1                     | 1.06                | 3                     | 450                  | 13                    | 3.05               | <5                    | 10                    | 144                   | 40                    | 0.18                |
| A0614520           |                                   | 2.56               | 20                    | 1.06                | 100                   | 4                     | 0.75                | 4                     | 530                  | 10                    | 4.84               | <5                    | 12                    | 82                    | <20                   | 0.17                |
| A0614521           |                                   | 2.61               | 20                    | 1.11                | 583                   | 2                     | 0.16                | 3                     | 560                  | 1790                  | 4.69               | <5                    | 12                    | 44                    | <20                   | 0.19                |
| A0614522           |                                   | 2.74               | 20                    | 0.99                | 461                   | 2                     | 0.11                | 3                     | 520                  | 30                    | 5.42               | <5                    | 12                    | 32                    | <20                   | 0.17                |
| A0614523           |                                   | 2.61               | 20                    | 0.56                | 560                   | 1                     | 0.12                | 7                     | 520                  | 27                    | 4.80               | <5                    | 12                    | 23                    | 20                    | 0.17                |
| A0614524           |                                   | 2.68               | 20                    | 1.08                | 246                   | 1                     | 0.25                | 4                     | 540                  | 5                     | 3.94               | 10                    | 11                    | 47                    | <20                   | 0.17                |
| A0614525           |                                   | 0.03               | <10                   | 1.12                | 73                    | 1                     | 0.02                | 5                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0614526           |                                   | 3.05               | 20                    | 0.81                | 210                   | 12                    | 0.09                | 3                     | 480                  | 5                     | 6.19               | 15                    | 11                    | 22                    | <20                   | 0.13                |
| A0614527           |                                   | 2.53               | 30                    | 1.08                | 243                   | 1                     | 0.28                | 1                     | 500                  | 63                    | 4.11               | 8                     | 11                    | 63                    | <20                   | 0.17                |
| A0614528           |                                   | 2.79               | 20                    | 0.76                | 293                   | 1                     | 0.09                | 1                     | 500                  | 20                    | 3.98               | <5                    | 11                    | 24                    | <20                   | 0.16                |
| A0614529           |                                   | 2.66               | 20                    | 0.87                | 250                   | <1                    | 0.19                | 5                     | 500                  | 8                     | 4.34               | 6                     | 12                    | 44                    | 20                    | 0.15                |
| A0614531           |                                   | 2.70               | 20                    | 0.71                | 239                   | 1                     | 0.18                | 3                     | 510                  | 4                     | 4.13               | <5                    | 12                    | 40                    | 20                    | 0.16                |
| A0614532           |                                   | 2.59               | 20                    | 0.55                | 428                   | 1                     | 0.08                | 2                     | 490                  | 16                    | 3.90               | 7                     | 11                    | 39                    | <20                   | 0.17                |
| A0614533           |                                   | 2.32               | 20                    | 0.42                | 362                   | 1                     | 0.06                | 6                     | 560                  | 10                    | 3.71               | 8                     | 12                    | 23                    | <20                   | 0.20                |
| A0614534           |                                   | 2.37               | 20                    | 0.61                | 427                   | <1                    | 0.06                | 4                     | 580                  | 15                    | 3.40               | 8                     | 12                    | 33                    | <20                   | 0.19                |
| A0614535           |                                   | 1.68               | 20                    | 1.09                | 1425                  | 169                   | 1.79                | 24                    | 650                  | 29                    | 0.36               | 38                    | 10                    | 429                   | <20                   | 0.20                |
| A0614536           |                                   | 2.43               | 20                    | 0.55                | 296                   | 1                     | 0.07                | 3                     | 560                  | 4                     | 4.63               | <5                    | 12                    | 31                    | <20                   | 0.19                |
| A0614537           |                                   | 2.75               | 20                    | 0.71                | 556                   | <1                    | 0.06                | 4                     | 580                  | 576                   | 3.41               | 9                     | 12                    | 47                    | <20                   | 0.19                |
| A0607034           |                                   | 3.23               | 20                    | 0.33                | 282                   | 3                     | 0.11                | 3                     | 580                  | 28                    | 7.83               | 5                     | 11                    | 48                    | <20                   | 0.10                |
| A0618200           |                                   | 3.14               | 20                    | 0.56                | 357                   | <1                    | 0.12                | 6                     | 630                  | 23                    | 4.36               | <5                    | 12                    | 26                    | 20                    | 0.14                |
| A0618160           |                                   | 3.11               | 40                    | 0.34                | 196                   | 1                     | 0.13                | 1                     | 510                  | 45                    | 1.27               | 5                     | 14                    | 34                    | 20                    | 0.14                |
| A0614538           |                                   | 2.40               | 20                    | 0.72                | 467                   | <1                    | 0.06                | 4                     | 570                  | 105                   | 3.60               | 14                    | 12                    | 117                   | <20                   | 0.20                |
| A0614539           |                                   | 2.48               | 20                    | 0.65                | 406                   | 1                     | 0.06                | 3                     | 580                  | 43                    | 3.85               | 5                     | 12                    | 26                    | 20                    | 0.20                |
| A0614540           |                                   | 2.50               | 20                    | 0.64                | 325                   | <1                    | 0.06                | 3                     | 560                  | 23                    | 4.27               | <5                    | 13                    | 25                    | <20                   | 0.20                |
| A0614541           |                                   | 2.50               | 20                    | 0.75                | 412                   | <1                    | 0.32                | 3                     | 500                  | 84                    | 4.40               | <5                    | 11                    | 212                   | 20                    | 0.17                |
| A0614542           |                                   | 3.03               | 30                    | 0.72                | 852                   | 30                    | 0.05                | 3                     | 500                  | 65                    | 3.67               | 12                    | 11                    | 20                    | 20                    | 0.17                |
| A0614543           |                                   | 2.77               | 20                    | 0.59                | 434                   | 3                     | 0.05                | 4                     | 500                  | 6                     | 3.91               | 5                     | 11                    | 20                    | 20                    | 0.16                |
| A0614544           |                                   | 2.92               | 20                    | 0.63                | 473                   | 1                     | 0.06                | 4                     | 490                  | 61                    | 5.39               | 8                     | 10                    | 19                    | 20                    | 0.15                |
| A0614545           |                                   | 0.05               | <10                   | 2.19                | 102                   | <1                    | 0.02                | 1                     | 70                   | 2                     | 0.03               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0614546           |                                   | 3.03               | 20                    | 0.52                | 370                   | <1                    | 0.06                | 2                     | 540                  | 17                    | 3.52               | 7                     | 10                    | 27                    | <20                   | 0.20                |
| A0614547           |                                   | 2.66               | 10                    | 0.82                | 333                   | <1                    | 0.46                | 4                     | 550                  | 13                    | 3.54               | <5                    | 11                    | 161                   | <20                   | 0.20                |
| A0614548           |                                   | 2.71               | 20                    | 0.90                | 196                   | 1                     | 0.80                | 3                     | 480                  | 13                    | 3.75               | <5                    | 11                    | 153                   | 20                    | 0.20                |
| A0614549           |                                   | 2.47               | 20                    | 0.95                | 347                   | <1                    | 0.82                | 2                     | 500                  | 22                    | 2.15               | 7                     | 10                    | 182                   | 20                    | 0.22                |
| A0614551           |                                   | 2.59               | 20                    | 1.04                | 179                   | 1                     | 0.62                | 3                     | 590                  | 13                    | 4.26               | <5                    | 13                    | 123                   | <20                   | 0.18                |
| A0614552           |                                   | 2.45               | 20                    | 1.02                | 212                   | 1                     | 0.71                | 2                     | 530                  | 13                    | 3.13               | <5                    | 11                    | 165                   | <20                   | 0.19                |
| A0614553           |                                   | 2.90               | 20                    | 0.85                | 131                   | 1                     | 0.61                | 3                     | 510                  | 14                    | 5.34               | 5                     | 12                    | 144                   | 20                    | 0.17                |
| A0614554           |                                   | 2.86               | 10                    | 0.59                | 213                   | 6                     | 0.33                | 2                     | 370                  | 40                    | 6.13               | 6                     | 9                     | 81                    | <20                   | 0.12                |
| A0614555           |                                   | 1.68               | 10                    | 1.10                | 1405                  | 167                   | 1.79                | 23                    | 630                  | 28                    | 0.36               | 41                    | 10                    | 431                   | <20                   | 0.20                |
| A0614556           |                                   | 2.97               | 10                    | 0.48                | 217                   | 1                     | 0.07                | 3                     | 270                  | 49                    | 5.50               | <5                    | 7                     | 21                    | <20                   | 0.09                |





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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19221280**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0614518           |                                   | <10                         | 10                         | 91                        | 10                         | 32                         |                           |                             |
| A0614519           |                                   | <10                         | <10                        | 78                        | 10                         | 26                         |                           |                             |
| A0614520           |                                   | <10                         | <10                        | 99                        | 10                         | 13                         |                           |                             |
| A0614521           |                                   | <10                         | <10                        | 95                        | 10                         | 2530                       |                           |                             |
| A0614522           |                                   | <10                         | <10                        | 91                        | 10                         | 90                         |                           |                             |
| A0614523           |                                   | <10                         | <10                        | 86                        | 20                         | 117                        |                           |                             |
| A0614524           |                                   | <10                         | <10                        | 90                        | 10                         | 35                         |                           |                             |
| A0614525           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0614526           |                                   | <10                         | <10                        | 86                        | 40                         | 27                         |                           |                             |
| A0614527           |                                   | <10                         | 10                         | 87                        | 10                         | 103                        |                           |                             |
| A0614528           |                                   | <10                         | <10                        | 86                        | 20                         | 58                         |                           |                             |
| A0614529           |                                   | <10                         | 10                         | 86                        | 20                         | 39                         |                           |                             |
| A0614531           |                                   | <10                         | 10                         | 89                        | 20                         | 28                         |                           |                             |
| A0614532           |                                   | <10                         | 10                         | 82                        | 10                         | 41                         |                           |                             |
| A0614533           |                                   | <10                         | <10                        | 93                        | 10                         | 35                         |                           |                             |
| A0614534           |                                   | <10                         | 10                         | 93                        | 10                         | 37                         |                           |                             |
| A0614535           |                                   | <10                         | <10                        | 88                        | <10                        | 100                        | 14                        | 0.184                       |
| A0614536           |                                   | <10                         | 10                         | 91                        | 10                         | 21                         |                           |                             |
| A0614537           |                                   | 10                          | 10                         | 91                        | 10                         | 1040                       |                           |                             |
| A0607034           |                                   | <10                         | 10                         | 87                        | 20                         | 40                         |                           |                             |
| A0618200           |                                   | <10                         | 10                         | 89                        | 20                         | 87                         |                           |                             |
| A0618160           |                                   | <10                         | <10                        | 100                       | 140                        | 115                        |                           |                             |
| A0614538           |                                   | 10                          | <10                        | 90                        | 10                         | 192                        |                           |                             |
| A0614539           |                                   | <10                         | <10                        | 94                        | 10                         | 65                         |                           |                             |
| A0614540           |                                   | <10                         | <10                        | 94                        | 10                         | 39                         |                           |                             |
| A0614541           |                                   | 10                          | <10                        | 81                        | 10                         | 265                        |                           |                             |
| A0614542           |                                   | <10                         | 10                         | 82                        | 10                         | 111                        |                           |                             |
| A0614543           |                                   | <10                         | <10                        | 83                        | 20                         | 27                         |                           |                             |
| A0614544           |                                   | 10                          | 10                         | 76                        | 20                         | 78                         |                           |                             |
| A0614545           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |
| A0614546           |                                   | <10                         | <10                        | 85                        | 20                         | 39                         |                           |                             |
| A0614547           |                                   | <10                         | <10                        | 90                        | 10                         | 38                         |                           |                             |
| A0614548           |                                   | <10                         | <10                        | 82                        | 10                         | 23                         |                           |                             |
| A0614549           |                                   | <10                         | 10                         | 83                        | 10                         | 69                         |                           |                             |
| A0614551           |                                   | <10                         | <10                        | 94                        | 10                         | 26                         |                           |                             |
| A0614552           |                                   | 10                          | <10                        | 87                        | 20                         | 31                         |                           |                             |
| A0614553           |                                   | <10                         | 10                         | 86                        | 30                         | 19                         |                           |                             |
| A0614554           |                                   | 10                          | 10                         | 71                        | 30                         | 42                         |                           |                             |
| A0614555           |                                   | 10                          | <10                        | 87                        | <10                        | 101                        | 14                        | 0.189                       |
| A0614556           |                                   | <10                         | 10                         | 50                        | 20                         | 61                         |                           |                             |



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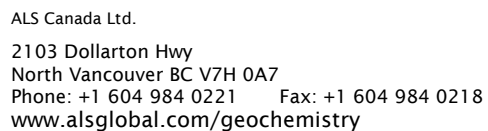
Page: 3 - A  
Total # Pages: 3 (A - C)  
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Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221280**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10       |
| A0614557           |                                   | 9.78      | 0.096   | <0.5     | 6.80     | 72       | 90       | 1.2      | 3        | 0.92     | <0.5     | 8        | 12       | 32       | 7.07     | 10       |
| A0614558           |                                   | 9.48      | 0.075   | 0.5      | 6.67     | 57       | 60       | 1.2      | 4        | 0.83     | 0.5      | 9        | 12       | 74       | 6.94     | 10       |
| A0614559           |                                   | 9.17      | 0.147   | 0.8      | 6.53     | 59       | 100      | 1.3      | 3        | 0.76     | <0.5     | 9        | 13       | 157      | 6.69     | 20       |
| A0614560           |                                   | 8.46      | 0.127   | 0.9      | 7.19     | 11       | 130      | 1.4      | <2       | 1.21     | <0.5     | 9        | 15       | 410      | 4.54     | 10       |
| A0614561           |                                   | 8.31      | 0.084   | <0.5     | 6.88     | <5       | 460      | 1.3      | <2       | 1.22     | <0.5     | 6        | 9        | 131      | 2.84     | 10       |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |          |





Page: 3 - C  
Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS    WH19221280**

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Total # Appendix Pages: 1  
Finalized Date: 30-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19221280**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

**WH19225523**

Project: WECOGO\_WH19189454

This report is for 1 Drill Core sample submitted to our lab in Whitehorse, YT, Canada on 9-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                  | INSTRUMENT |
|----------|------------------------------|------------|
| Au-AA23  | Au 30g FA-AA finish          | AAS        |
| Au-GRA21 | Au 30g FA-GRAV finish        | WST-SIM    |
| ME-ICP61 | 33 element four acid ICP-AES | ICP-AES    |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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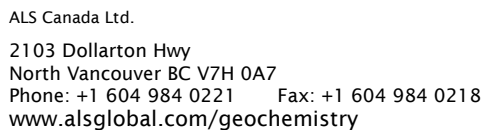
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Page: 2 - A  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-SEP-2019  
Account: WECOGO

Project: WECOGO\_WH19189454

**CERTIFICATE OF ANALYSIS WH19225523**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Au-AA23      | Au-GRA21    | ME-ICP61   | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|--------------|-------------|------------|-----------|----------|-----------|------------|----------|-----------|------------|----------|----------|----------|-----------|
|                    |                                   | Au           | Au          | Ag         | Al        | As       | Ba        | Be         | Bi       | Ca        | Cd         | Co       | Cr       | Cu       | Fe        |
|                    |                                   | ppm<br>0.005 | ppm<br>0.05 | ppm<br>0.5 | %<br>0.01 | ppm<br>5 | ppm<br>10 | ppm<br>0.5 | ppm<br>2 | %<br>0.01 | ppm<br>0.5 | ppm<br>1 | ppm<br>1 | ppm<br>1 | %<br>0.01 |
| A0606146           |                                   | >10.0        | 65.9        | 1.7        | 7.24      | 8        | 160       | 1.4        | 10       | 1.06      | <0.5       | 10       | 17       | 682      | 5.08      |



Page: 2 - B  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-SEP-2019  
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Project: WECOGO\_WH19189454

**CERTIFICATE OF ANALYSIS    WH19225523**

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Page: 2 - C  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-SEP-2019  
Account: WECOGO

Project: WECOGO\_WH19189454

**CERTIFICATE OF ANALYSIS WH19225523**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|
|                    |                                   | Tl       | U        | V        | W        | Zn       |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 10       | 10       | 1        | 10       | 2        |
| A0606146           |                                   | <10      | <10      | 88       | 10       | 47       |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-SEP-2019  
Account: WECOGO

Project: WECOGO\_WH19189454

**CERTIFICATE OF ANALYSIS WH19225523**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Au-AA23 Au-GRA21 FND-02

ME-ICP61



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Page: 1  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
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**WH19225553**

Project: WECOGO\_ WH19179230

This report is for 2 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 9-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    | INSTRUMENT |
|----------|--------------------------------|------------|
| Au-AA23  | Au 30g FA-AA finish            | AAS        |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES    |
| Ag-OG62  | Ore Grade Ag - Four Acid       |            |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES    |
| Cu-OG62  | Ore Grade Cu - Four Acid       |            |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-SEP-2019  
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Project: WECOGO\_ WH19179230

**CERTIFICATE OF ANALYSIS WH19225553**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Au-AA23      | ME-ICP61   | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61  | ME-ICP61   | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61  | ME-ICP61  |
|--------------------|-----------------------------------|--------------|------------|-----------|----------|-----------|------------|----------|-----------|------------|----------|----------|----------|-----------|-----------|-----------|
|                    |                                   | Au           | Ag         | Al        | As       | Ba        | Be         | Bi       | Ca        | Cd         | Co       | Cr       | Cu       | Fe        | Ga        | K         |
|                    |                                   | ppm<br>0.005 | ppm<br>0.5 | %<br>0.01 | ppm<br>5 | ppm<br>10 | ppm<br>0.5 | ppm<br>2 | %<br>0.01 | ppm<br>0.5 | ppm<br>1 | ppm<br>1 | ppm<br>1 | %<br>0.01 | ppm<br>10 | %<br>0.01 |
| A0605895           |                                   | 3.22         | 3.7        | 7.94      | 418      | 240       | 1.5        | 18       | 0.11      | 4.4        | 9        | 22       | 1380     | 4.80      | 20        | 3.51      |
| A0605897           |                                   | 4.81         | 21.3       | 6.88      | 319      | 130       | 1.1        | 225      | 0.10      | <0.5       | 9        | 20       | >10000   | 8.01      | 20        | 3.34      |





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Page: 2 - C  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 23-SEP-2019  
Account: WECOGO

Project: WECOGO\_ WH19179230

**CERTIFICATE OF ANALYSIS WH19225553**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0605895           |                                   | <10       | 65       | 10        | 218      |          | 0.138      |
| A0605897           |                                   | <10       | 53       | 10        | 31       | 20       | 1.020      |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 23-SEP-2019  
Account: WECOGO

Project: WECOGO\_ WH19179230

**CERTIFICATE OF ANALYSIS WH19225553**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Ag-OG62 Au-AA23 Cu-OG62  
ME-ICP61 ME-OG62

FND-02



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Page: 1  
Total # Pages: 2 (A - C)  
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**WH19225559**

Project: WECOGO\_ WH19166532

This report is for 1 Drill Core sample submitted to our lab in Whitehorse, YT, Canada on 9-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                  | INSTRUMENT |
|----------|------------------------------|------------|
| Au-AA23  | Au 30g FA-AA finish          | AAS        |
| ME-ICP61 | 33 element four acid ICP-AES | ICP-AES    |

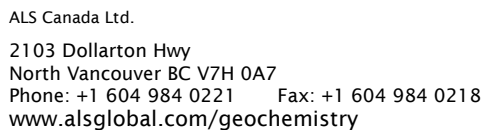
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**Signature:**

Saa Traxler, General Manager, North Vancouver





Page: 2 - A  
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Project: WECOGO\_ WH19166532

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |      |
|--------------------|-----------------------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
|                    |                                   | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga       | K    |
|                    |                                   | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | %    |
|                    |                                   | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10       | 0.01 |
| A0605446           |                                   | 0.353   | 31.7     | 7.02     | 1230     | 270      | 0.9      | 70       | 1.08     | 15.3     | 19       | 13       | 3810     | 4.30     | 10       | 3.21 |

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Page: 2 - B  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
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Project: WECOGO\_ WH19166532

**CERTIFICATE OF ANALYSIS WH19225559**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       | Ti       |
|                    |                                   | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       | 0.01     |
| A0605446           |                                   | 30       | 0.52     | 116      | 18       | 0.10     | 3        | 520      | 680      | 4.32     | 830      | 11       | 41       | <20      | 0.13     |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 19-SEP-2019  
Account: WECOGO

Project: WECOGO\_ WH19166532

**CERTIFICATE OF ANALYSIS WH19225559**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|
|                    |                                   | U        | V        | W        | Zn       |
|                    |                                   | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 10       | 1        | 10       | 2        |
| A0605446           |                                   | <10      | 86       | 30       | 510      |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-SEP-2019  
Account: WECOGO

Project: WECOGO\_ WH19166532

**CERTIFICATE OF ANALYSIS WH19225559**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Au-AA23 FND-02 ME-ICP61



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229315**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229315**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607135           |                                   | 8.65                              | 0.096                         | 0.7                          | 6.46                        | 5                          | 1430                        | 1.3                          | 3                          | 0.19                        | <0.5                         | 3                          | 47                         | 194                        | 2.36                        | 20                          |
| A0607136           |                                   | 8.23                              | 0.078                         | 0.8                          | 5.18                        | 8                          | 1030                        | 1.0                          | 5                          | 0.05                        | <0.5                         | 2                          | 134                        | 206                        | 2.31                        | 10                          |
| A0607137           |                                   | 7.58                              | 0.088                         | 1.1                          | 5.68                        | 12                         | 1150                        | 1.1                          | <2                         | 0.03                        | <0.5                         | 2                          | 50                         | 251                        | 2.21                        | 10                          |
| A0607138           |                                   | 8.16                              | 0.219                         | 1.5                          | 7.61                        | 16                         | 730                         | 1.5                          | 3                          | 0.75                        | <0.5                         | 10                         | 84                         | 470                        | 4.37                        | 20                          |
| A0607139           |                                   | 5.53                              | 0.196                         | 1.0                          | 6.63                        | 22                         | 1660                        | 1.2                          | 2                          | 0.12                        | <0.5                         | 3                          | 120                        | 450                        | 2.47                        | 10                          |
| A0607140           |                                   | 0.24                              | 0.005                         | <0.5                         | 1.10                        | <5                         | 70                          | 0.7                          | <2                         | 27.7                        | <0.5                         | <1                         | 2                          | 6                          | 0.11                        | 10                          |
| A0607141           |                                   | 7.06                              | 0.130                         | 1.3                          | 8.27                        | 13                         | 1360                        | 1.3                          | 2                          | 0.70                        | <0.5                         | 6                          | 6                          | 629                        | 4.02                        | 20                          |
| A0607142           |                                   | 8.53                              | 0.138                         | 1.3                          | 8.14                        | 10                         | 2520                        | 1.3                          | 3                          | 0.33                        | <0.5                         | 4                          | 5                          | 501                        | 2.55                        | 10                          |
| A0607143           |                                   | 6.30                              | 0.187                         | 1.0                          | 7.92                        | 16                         | 1430                        | 1.5                          | <2                         | 0.83                        | <0.5                         | 8                          | 30                         | 469                        | 3.33                        | 20                          |
| A0607144           |                                   | 7.72                              | 0.156                         | 1.5                          | 7.46                        | 17                         | 990                         | 1.6                          | 2                          | 0.49                        | <0.5                         | 8                          | 72                         | 634                        | 3.41                        | 20                          |
| A0607145           |                                   | 7.36                              | 0.112                         | 1.8                          | 7.67                        | 8                          | 1820                        | 1.7                          | 3                          | 0.15                        | <0.5                         | 7                          | 37                         | 1225                       | 2.52                        | 10                          |
| A0607146           |                                   | 7.95                              | 0.030                         | 1.5                          | 5.87                        | 24                         | 1830                        | 0.8                          | <2                         | 0.02                        | <0.5                         | 2                          | 13                         | 463                        | 1.47                        | 10                          |
| A0607147           |                                   | 0.10                              | 0.615                         | 15.1                         | 5.73                        | 2430                       | 730                         | 0.8                          | 14                         | 6.08                        | 1.2                          | 67                         | 33                         | 4150                       | 4.71                        | 10                          |
| A0607148           |                                   | 8.46                              | 0.013                         | 0.5                          | 5.48                        | 8                          | 1670                        | 0.7                          | <2                         | 0.02                        | <0.5                         | 2                          | 9                          | 343                        | 1.16                        | 10                          |
| A0607149           |                                   | 8.72                              | 0.049                         | 1.1                          | 6.52                        | 17                         | 1700                        | 0.9                          | 2                          | 0.04                        | <0.5                         | 3                          | 8                          | 1255                       | 1.15                        | 10                          |
| A0607150           |                                   | 8.72                              | 0.124                         | 1.6                          | 6.73                        | 7                          | 1620                        | 1.4                          | 2                          | 0.30                        | 0.9                          | 15                         | 12                         | 3500                       | 1.65                        | 10                          |
| A0607151           |                                   | 8.94                              | 0.053                         | 1.3                          | 6.65                        | 24                         | 1320                        | 1.0                          | 3                          | 0.05                        | <0.5                         | 6                          | 7                          | 1850                       | 1.61                        | 10                          |
| A0607152           |                                   | 8.64                              | 0.092                         | 1.8                          | 7.24                        | 21                         | 850                         | 1.4                          | 4                          | 0.08                        | 0.7                          | 9                          | 6                          | 3220                       | 2.26                        | 10                          |
| A0607153           |                                   | 4.65                              | 0.117                         | 1.5                          | 7.62                        | 7                          | 1120                        | 1.5                          | 3                          | 0.25                        | 1.0                          | 13                         | 10                         | 3580                       | 1.92                        | 10                          |
| A0607155           |                                   | 8.10                              | 0.099                         | 1.0                          | 7.66                        | 5                          | 1300                        | 1.5                          | 3                          | 0.60                        | 1.1                          | 16                         | 13                         | 2990                       | 2.14                        | 10                          |
| A0607156           |                                   | 8.25                              | 0.171                         | 0.9                          | 7.67                        | <5                         | 2170                        | 1.5                          | <2                         | 0.65                        | <0.5                         | 10                         | 12                         | 2600                       | 1.69                        | 20                          |
| A0607157           |                                   | 8.42                              | 0.259                         | 1.5                          | 8.24                        | 11                         | 1430                        | 1.8                          | 2                          | 1.11                        | <0.5                         | 13                         | 10                         | 3370                       | 2.64                        | 20                          |
| A0607158           |                                   | 7.96                              | 0.236                         | 2.2                          | 8.18                        | 12                         | 430                         | 1.7                          | 4                          | 0.46                        | 0.7                          | 11                         | 9                          | 3360                       | 3.08                        | 20                          |
| A0607159           |                                   | 8.46                              | 0.175                         | 1.6                          | 7.98                        | 5                          | 1710                        | 2.5                          | 2                          | 0.76                        | <0.5                         | 9                          | 10                         | 2300                       | 2.04                        | 20                          |
| A0607160           |                                   | 0.24                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 35.8                        | 0.5                          | <1                         | 1                          | 22                         | 0.10                        | <10                         |
| A0607161           |                                   | 7.43                              | 0.177                         | 1.0                          | 8.12                        | 16                         | 1590                        | 2.0                          | 3                          | 0.96                        | <0.5                         | 16                         | 8                          | 2360                       | 2.92                        | 20                          |
| A0607162           |                                   | 7.98                              | 0.193                         | 1.0                          | 8.48                        | 13                         | 1470                        | 1.9                          | 3                          | 1.02                        | <0.5                         | 15                         | 5                          | 3610                       | 3.29                        | 20                          |
| A0614570           |                                   | 2.65                              | 0.331                         | 0.7                          | 6.24                        | 10                         | 360                         | 1.2                          | <2                         | 0.33                        | 0.9                          | 2                          | 5                          | 61                         | 3.01                        | 10                          |
| A0618039           |                                   | 4.49                              | 0.022                         | <0.5                         | 7.66                        | 73                         | 1130                        | 1.8                          | 3                          | 1.94                        | 1.9                          | 8                          | 6                          | 69                         | 3.64                        | 20                          |
| A0618058           |                                   | 2.76                              | 0.065                         | 0.5                          | 7.30                        | 152                        | 960                         | 1.7                          | 9                          | 2.50                        | 0.9                          | 6                          | 6                          | 124                        | 3.08                        | 20                          |
| A0607163           |                                   | 7.06                              | 0.173                         | 2.1                          | 8.13                        | 14                         | 1740                        | 1.7                          | 3                          | 0.32                        | 4.6                          | 11                         | 4                          | 4980                       | 2.21                        | 20                          |
| A0607164           |                                   | 7.67                              | 0.230                         | 1.2                          | 8.60                        | 6                          | 1610                        | 1.9                          | <2                         | 1.14                        | <0.5                         | 12                         | 4                          | 2680                       | 2.68                        | 20                          |
| A0607165           |                                   | 8.93                              | 0.149                         | 1.2                          | 8.67                        | <5                         | 300                         | 1.8                          | 3                          | 1.16                        | 1.1                          | 13                         | 4                          | 2320                       | 5.74                        | 20                          |
| A0607166           |                                   | 0.10                              | 0.615                         | 15.3                         | 5.77                        | 2440                       | 730                         | 0.7                          | 12                         | 6.10                        | 1.0                          | 68                         | 32                         | 4170                       | 4.73                        | 10                          |
| A0607167           |                                   | 8.39                              | 0.111                         | 0.5                          | 8.95                        | 5                          | 1540                        | 1.9                          | 2                          | 1.42                        | 0.7                          | 12                         | 4                          | 1775                       | 3.60                        | 20                          |
| A0607168           |                                   | 7.43                              | 0.105                         | 0.6                          | 8.57                        | <5                         | 2220                        | 2.0                          | <2                         | 1.15                        | 2.4                          | 16                         | 5                          | 1695                       | 2.84                        | 20                          |
| A0607169           |                                   | 8.51                              | 0.090                         | 1.1                          | 8.37                        | 13                         | 500                         | 2.3                          | <2                         | 0.58                        | 2.2                          | 20                         | 4                          | 1755                       | 4.15                        | 20                          |
| A0607170           |                                   | 8.86                              | 0.098                         | <0.5                         | 8.69                        | 5                          | 1510                        | 1.9                          | <2                         | 1.91                        | 2.0                          | 14                         | 4                          | 1415                       | 3.98                        | 20                          |
| A0607171           |                                   | 8.22                              | 0.088                         | 0.7                          | 9.33                        | <5                         | 1660                        | 1.9                          | <2                         | 2.16                        | 2.2                          | 17                         | 3                          | 1595                       | 4.70                        | 20                          |
| A0607172           |                                   | 4.31                              | 0.084                         | 0.6                          | 8.64                        | 6                          | 1090                        | 2.0                          | <2                         | 1.35                        | 2.0                          | 23                         | 3                          | 1170                       | 4.76                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229315**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0607135           |                                   | 2.99               | 20                    | 0.87                | 64                    | 98                    | 0.92                | 12                    | 480                  | 7                     | 0.26               | <5                    | 9                     | 100                   | <20                   | 0.21                |
| A0607136           |                                   | 2.93               | 20                    | 0.77                | 64                    | 95                    | 0.41                | 15                    | 430                  | 6                     | 0.30               | <5                    | 10                    | 59                    | <20                   | 0.19                |
| A0607137           |                                   | 3.19               | 30                    | 0.40                | 38                    | 228                   | 0.12                | 9                     | 570                  | 4                     | 0.24               | <5                    | 10                    | 123                   | <20                   | 0.20                |
| A0607138           |                                   | 3.01               | 20                    | 2.08                | 204                   | 138                   | 1.12                | 22                    | 1440                 | 4                     | 0.22               | 5                     | 29                    | 133                   | <20                   | 0.61                |
| A0607139           |                                   | 3.52               | 30                    | 0.80                | 75                    | 135                   | 0.77                | 13                    | 810                  | 8                     | 0.15               | <5                    | 16                    | 125                   | <20                   | 0.26                |
| A0607140           |                                   | 0.42               | <10                   | 0.82                | 70                    | 2                     | 0.53                | 3                     | 80                   | <2                    | <0.01              | 5                     | <1                    | 78                    | <20                   | 0.01                |
| A0607141           |                                   | 2.56               | 20                    | 1.10                | 135                   | 98                    | 1.49                | 5                     | 1140                 | 8                     | 0.43               | <5                    | 14                    | 249                   | <20                   | 0.32                |
| A0607142           |                                   | 4.58               | 20                    | 0.77                | 85                    | 74                    | 1.95                | 3                     | 1050                 | 12                    | 0.57               | <5                    | 15                    | 219                   | <20                   | 0.23                |
| A0607143           |                                   | 3.85               | 20                    | 1.55                | 153                   | 111                   | 1.94                | 7                     | 1430                 | 10                    | 0.29               | <5                    | 20                    | 238                   | <20                   | 0.34                |
| A0607144           |                                   | 3.24               | 20                    | 1.64                | 141                   | 137                   | 1.69                | 16                    | 890                  | 14                    | 0.45               | <5                    | 19                    | 196                   | <20                   | 0.27                |
| A0607145           |                                   | 4.27               | 20                    | 0.52                | 51                    | 94                    | 1.56                | 6                     | 600                  | 14                    | 0.66               | <5                    | 11                    | 173                   | <20                   | 0.15                |
| A0607146           |                                   | 4.62               | 20                    | 0.21                | 38                    | 286                   | 0.22                | 1                     | 260                  | 19                    | 0.51               | 7                     | 3                     | 93                    | 20                    | 0.05                |
| A0607147           |                                   | 1.62               | 20                    | 0.78                | 1415                  | 327                   | 1.64                | 26                    | 660                  | 28                    | 0.68               | 40                    | 6                     | 470                   | <20                   | 0.14                |
| A0607148           |                                   | 4.42               | 20                    | 0.17                | 45                    | 90                    | 0.16                | 1                     | 90                   | 15                    | 0.77               | <5                    | 1                     | 71                    | 20                    | 0.02                |
| A0607149           |                                   | 4.47               | 20                    | 0.22                | 41                    | 160                   | 0.65                | 1                     | 160                  | 20                    | 0.67               | <5                    | 3                     | 109                   | 20                    | 0.05                |
| A0607150           |                                   | 4.20               | 20                    | 0.38                | 413                   | 68                    | 1.17                | 4                     | 310                  | 29                    | 1.02               | <5                    | 7                     | 132                   | 20                    | 0.11                |
| A0607151           |                                   | 4.32               | 20                    | 0.27                | 75                    | 101                   | 0.27                | 1                     | 200                  | 18                    | 1.47               | 5                     | 2                     | 92                    | <20                   | 0.05                |
| A0607152           |                                   | 4.47               | 30                    | 0.37                | 66                    | 61                    | 0.15                | 3                     | 390                  | 19                    | 2.01               | 7                     | 4                     | 79                    | 20                    | 0.09                |
| A0607153           |                                   | 4.30               | 30                    | 0.38                | 240                   | 104                   | 1.03                | 4                     | 330                  | 17                    | 1.40               | <5                    | 8                     | 168                   | 20                    | 0.14                |
| A0607155           |                                   | 3.80               | 20                    | 0.83                | 308                   | 280                   | 1.37                | 8                     | 470                  | 13                    | 1.17               | <5                    | 10                    | 213                   | <20                   | 0.19                |
| A0607156           |                                   | 3.77               | 20                    | 0.93                | 120                   | 70                    | 1.95                | 8                     | 510                  | 17                    | 0.98               | <5                    | 10                    | 261                   | 20                    | 0.22                |
| A0607157           |                                   | 3.03               | 20                    | 1.38                | 169                   | 82                    | 2.17                | 11                    | 710                  | 16                    | 1.29               | <5                    | 15                    | 295                   | 20                    | 0.32                |
| A0607158           |                                   | 3.50               | 20                    | 1.05                | 103                   | 132                   | 1.75                | 9                     | 650                  | 20                    | 2.62               | 5                     | 13                    | 219                   | 20                    | 0.26                |
| A0607159           |                                   | 3.21               | 20                    | 1.16                | 130                   | 80                    | 2.20                | 9                     | 730                  | 17                    | 1.15               | <5                    | 11                    | 271                   | <20                   | 0.25                |
| A0607160           |                                   | 0.03               | <10                   | 1.44                | 84                    | 1                     | 0.03                | 2                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0607161           |                                   | 3.24               | 20                    | 1.39                | 149                   | 70                    | 2.06                | 11                    | 810                  | 17                    | 1.54               | <5                    | 12                    | 263                   | <20                   | 0.28                |
| A0607162           |                                   | 3.16               | 20                    | 1.23                | 191                   | 187                   | 2.14                | 11                    | 1020                 | 14                    | 1.87               | <5                    | 14                    | 275                   | <20                   | 0.31                |
| A0614570           |                                   | 2.93               | <10                   | 0.34                | 167                   | 3                     | 0.07                | <1                    | 60                   | 77                    | 3.09               | <5                    | 1                     | 11                    | 20                    | 0.03                |
| A0618039           |                                   | 2.91               | 30                    | 0.41                | 1155                  | 5                     | 0.09                | 3                     | 800                  | 33                    | 0.49               | 5                     | 4                     | 73                    | <20                   | 0.23                |
| A0618058           |                                   | 2.97               | 20                    | 0.54                | 841                   | 2                     | 0.07                | 3                     | 800                  | 21                    | 0.72               | <5                    | 4                     | 99                    | <20                   | 0.22                |
| A0607163           |                                   | 4.07               | 20                    | 0.65                | 67                    | 134                   | 1.21                | 11                    | 660                  | 41                    | 1.60               | <5                    | 10                    | 186                   | <20                   | 0.19                |
| A0607164           |                                   | 3.36               | 10                    | 1.43                | 148                   | 126                   | 2.54                | 11                    | 950                  | 15                    | 1.00               | <5                    | 13                    | 345                   | <20                   | 0.32                |
| A0607165           |                                   | 3.11               | 20                    | 1.42                | 149                   | 47                    | 1.76                | 10                    | 970                  | 18                    | 3.99               | 5                     | 17                    | 278                   | <20                   | 0.32                |
| A0607166           |                                   | 1.63               | 20                    | 0.78                | 1420                  | 335                   | 1.65                | 25                    | 660                  | 32                    | 0.69               | 41                    | 6                     | 473                   | <20                   | 0.14                |
| A0607167           |                                   | 3.31               | 20                    | 1.44                | 182                   | 66                    | 2.23                | 12                    | 1110                 | 13                    | 1.07               | <5                    | 16                    | 353                   | <20                   | 0.37                |
| A0607168           |                                   | 3.36               | 20                    | 1.04                | 407                   | 220                   | 2.30                | 9                     | 880                  | 13                    | 0.87               | <5                    | 11                    | 327                   | <20                   | 0.29                |
| A0607169           |                                   | 3.76               | 30                    | 0.84                | 564                   | 80                    | 1.62                | 11                    | 850                  | 27                    | 2.78               | <5                    | 11                    | 219                   | <20                   | 0.25                |
| A0607170           |                                   | 2.59               | 20                    | 1.63                | 316                   | 189                   | 2.34                | 11                    | 1120                 | 28                    | 0.58               | <5                    | 14                    | 374                   | <20                   | 0.37                |
| A0607171           |                                   | 3.28               | 20                    | 1.99                | 273                   | 124                   | 2.41                | 11                    | 1260                 | 55                    | 0.42               | <5                    | 18                    | 404                   | <20                   | 0.45                |
| A0607172           |                                   | 3.16               | 20                    | 1.33                | 550                   | 68                    | 1.86                | 9                     | 980                  | 13                    | 2.34               | <5                    | 15                    | 289                   | <20                   | 0.32                |



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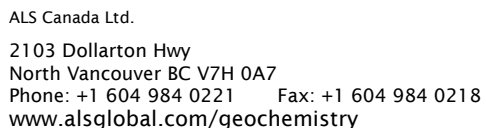
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229315**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607135           |                                   | <10                         | <10                        | 74                        | 10                         | 33                         |                           |                             |                             |
| A0607136           |                                   | <10                         | <10                        | 78                        | 10                         | 33                         |                           |                             |                             |
| A0607137           |                                   | <10                         | <10                        | 81                        | 10                         | 31                         |                           |                             |                             |
| A0607138           |                                   | 10                          | <10                        | 250                       | <10                        | 65                         |                           |                             |                             |
| A0607139           |                                   | <10                         | <10                        | 117                       | 10                         | 36                         |                           |                             |                             |
| A0607140           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0607141           |                                   | <10                         | <10                        | 156                       | <10                        | 66                         |                           |                             |                             |
| A0607142           |                                   | <10                         | <10                        | 128                       | 10                         | 42                         |                           |                             |                             |
| A0607143           |                                   | <10                         | <10                        | 171                       | <10                        | 56                         |                           |                             |                             |
| A0607144           |                                   | <10                         | <10                        | 140                       | <10                        | 65                         |                           |                             |                             |
| A0607145           |                                   | <10                         | <10                        | 78                        | 10                         | 68                         |                           | 0.120                       |                             |
| A0607146           |                                   | <10                         | <10                        | 26                        | 10                         | 17                         |                           |                             | 0.029                       |
| A0607147           |                                   | <10                         | <10                        | 55                        | <10                        | 113                        | 15                        | 0.398                       | 0.034                       |
| A0607148           |                                   | <10                         | <10                        | 11                        | 10                         | 12                         |                           |                             |                             |
| A0607149           |                                   | <10                         | <10                        | 19                        | 10                         | 19                         |                           | 0.128                       |                             |
| A0607150           |                                   | 10                          | <10                        | 41                        | 10                         | 116                        |                           | 0.348                       |                             |
| A0607151           |                                   | <10                         | <10                        | 18                        | 10                         | 39                         |                           | 0.184                       |                             |
| A0607152           |                                   | <10                         | <10                        | 31                        | 20                         | 45                         |                           | 0.307                       |                             |
| A0607153           |                                   | <10                         | <10                        | 59                        | 10                         | 75                         |                           | 0.358                       |                             |
| A0607155           |                                   | <10                         | <10                        | 71                        | 10                         | 81                         |                           | 0.281                       | 0.027                       |
| A0607156           |                                   | <10                         | 10                         | 79                        | 10                         | 46                         |                           | 0.250                       |                             |
| A0607157           |                                   | <10                         | 10                         | 129                       | 10                         | 56                         |                           | 0.322                       |                             |
| A0607158           |                                   | <10                         | 10                         | 101                       | 10                         | 60                         |                           | 0.321                       |                             |
| A0607159           |                                   | <10                         | <10                        | 81                        | 10                         | 48                         |                           | 0.223                       |                             |
| A0607160           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0607161           |                                   | <10                         | <10                        | 99                        | 10                         | 52                         |                           | 0.223                       |                             |
| A0607162           |                                   | <10                         | <10                        | 117                       | <10                        | 67                         |                           | 0.338                       |                             |
| A0614570           |                                   | <10                         | 10                         | 13                        | 10                         | 93                         |                           |                             |                             |
| A0618039           |                                   | <10                         | <10                        | 37                        | 10                         | 178                        |                           |                             |                             |
| A0618058           |                                   | <10                         | <10                        | 36                        | 10                         | 113                        |                           |                             |                             |
| A0607163           |                                   | <10                         | <10                        | 78                        | 10                         | 236                        |                           | 0.471                       |                             |
| A0607164           |                                   | <10                         | <10                        | 116                       | 10                         | 47                         |                           | 0.247                       |                             |
| A0607165           |                                   | 10                          | <10                        | 139                       | 10                         | 53                         |                           | 0.229                       |                             |
| A0607166           |                                   | <10                         | <10                        | 56                        | <10                        | 115                        | 14                        | 0.387                       | 0.033                       |
| A0607167           |                                   | <10                         | <10                        | 147                       | 10                         | 54                         |                           | 0.179                       |                             |
| A0607168           |                                   | <10                         | 10                         | 93                        | 10                         | 102                        |                           | 0.166                       |                             |
| A0607169           |                                   | <10                         | <10                        | 90                        | 10                         | 145                        |                           | 0.171                       |                             |
| A0607170           |                                   | <10                         | <10                        | 128                       | <10                        | 96                         |                           | 0.141                       |                             |
| A0607171           |                                   | 10                          | <10                        | 156                       | <10                        | 123                        |                           | 0.154                       |                             |
| A0607172           |                                   | <10                         | <10                        | 118                       | 10                         | 100                        |                           | 0.118                       |                             |



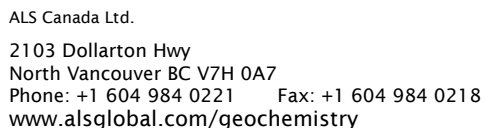


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

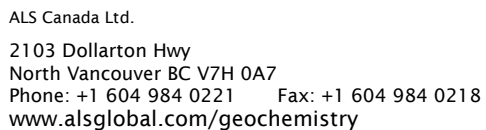


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 11-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 11-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229315**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229319**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618311           |                                   | 9.21                              | 0.052                         | <0.5                         | 7.66                        | 6                          | 1470                        | 1.5                          | <2                         | 2.17                        | <0.5                         | 10                         | 14                         | 330                        | 2.87                        | 10                          |
| A0618312           |                                   | 9.33                              | 0.058                         | <0.5                         | 7.78                        | 13                         | 1650                        | 1.4                          | 2                          | 2.17                        | <0.5                         | 10                         | 13                         | 333                        | 3.27                        | 20                          |
| A0618313           |                                   | 9.64                              | 0.030                         | <0.5                         | 7.61                        | 10                         | 1450                        | 1.4                          | <2                         | 2.31                        | <0.5                         | 11                         | 14                         | 239                        | 3.12                        | 20                          |
| A0618314           |                                   | 9.73                              | 0.053                         | <0.5                         | 8.02                        | 14                         | 1660                        | 1.4                          | <2                         | 2.03                        | <0.5                         | 10                         | 14                         | 346                        | 3.41                        | 20                          |
| A0618315           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 32.7                        | <0.5                         | <1                         | 1                          | 3                          | 0.10                        | <10                         |
| A0618316           |                                   | 8.79                              | 0.048                         | <0.5                         | 7.60                        | 9                          | 1420                        | 1.3                          | <2                         | 1.77                        | <0.5                         | 12                         | 13                         | 348                        | 3.45                        | 20                          |
| A0618317           |                                   | 8.54                              | 0.062                         | <0.5                         | 7.62                        | 9                          | 410                         | 1.3                          | 2                          | 2.18                        | <0.5                         | 13                         | 13                         | 405                        | 4.78                        | 20                          |
| A0618318           |                                   | 10.20                             | 0.051                         | <0.5                         | 7.66                        | 24                         | 1310                        | 1.3                          | 5                          | 1.59                        | <0.5                         | 8                          | 13                         | 381                        | 3.06                        | 10                          |
| A0618319           |                                   | 4.64                              | 0.028                         | 0.5                          | 7.85                        | 11                         | 1480                        | 1.3                          | 6                          | 2.05                        | <0.5                         | 8                          | 13                         | 459                        | 3.48                        | 10                          |
| A0618321           |                                   | 9.96                              | 0.054                         | 0.6                          | 7.25                        | 11                         | 1740                        | 1.2                          | 3                          | 2.26                        | 0.5                          | 7                          | 12                         | 418                        | 3.04                        | 10                          |
| A0618322           |                                   | 8.94                              | 0.143                         | 4.1                          | 7.57                        | 68                         | 470                         | 1.4                          | 21                         | 2.32                        | <0.5                         | 7                          | 12                         | 562                        | 3.37                        | 10                          |
| A0618323           |                                   | 8.94                              | 0.046                         | 0.8                          | 7.45                        | 20                         | 1090                        | 1.5                          | 11                         | 1.88                        | <0.5                         | 9                          | 21                         | 453                        | 3.50                        | 20                          |
| A0618324           |                                   | 9.43                              | 0.041                         | <0.5                         | 7.48                        | 12                         | 610                         | 1.3                          | <2                         | 1.48                        | <0.5                         | 14                         | 15                         | 446                        | 3.93                        | 20                          |
| A0618325           |                                   | 9.23                              | 0.076                         | <0.5                         | 7.61                        | 10                         | 1240                        | 1.5                          | <2                         | 1.30                        | <0.5                         | 10                         | 13                         | 558                        | 3.14                        | 10                          |
| A0618326           |                                   | 8.36                              | 0.066                         | <0.5                         | 7.90                        | 7                          | 1070                        | 1.4                          | 2                          | 1.14                        | 0.7                          | 11                         | 12                         | 625                        | 3.50                        | 10                          |
| A0618327           |                                   | 0.10                              | 0.642                         | 16.6                         | 5.97                        | 2480                       | 750                         | 0.8                          | 17                         | 6.23                        | 1.0                          | 70                         | 34                         | 4070                       | 4.82                        | 10                          |
| A0618328           |                                   | 9.15                              | 0.024                         | <0.5                         | 7.77                        | 14                         | 250                         | 1.5                          | 2                          | 1.50                        | <0.5                         | 19                         | 12                         | 225                        | 4.12                        | 10                          |
| A0618329           |                                   | 9.14                              | 0.033                         | <0.5                         | 7.72                        | 9                          | 1200                        | 1.4                          | 4                          | 2.46                        | <0.5                         | 8                          | 13                         | 264                        | 3.07                        | 20                          |
| A0618330           |                                   | 9.54                              | 0.029                         | <0.5                         | 7.49                        | 10                         | 1500                        | 1.4                          | <2                         | 2.13                        | <0.5                         | 9                          | 14                         | 335                        | 3.03                        | 20                          |
| A0618331           |                                   | 8.38                              | 0.037                         | <0.5                         | 7.46                        | 7                          | 1390                        | 1.3                          | <2                         | 2.28                        | <0.5                         | 9                          | 12                         | 274                        | 3.15                        | 20                          |
| A0618332           |                                   | 9.80                              | 0.044                         | 0.5                          | 8.09                        | 14                         | 1450                        | 1.4                          | 2                          | 2.13                        | <0.5                         | 8                          | 11                         | 320                        | 3.21                        | 20                          |
| A0618333           |                                   | 10.24                             | 0.351                         | 3.5                          | 7.01                        | 134                        | 470                         | 1.3                          | 15                         | 0.27                        | <0.5                         | 11                         | 11                         | 809                        | 4.62                        | 20                          |
| A0618334           |                                   | 0.33                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 30                          | <0.5                         | <2                         | 34.6                        | <0.5                         | 1                          | 1                          | 5                          | 0.11                        | <10                         |
| A0618335           |                                   | 9.30                              | 0.123                         | 1.5                          | 7.62                        | 69                         | 320                         | 1.5                          | 9                          | 0.66                        | <0.5                         | 16                         | 11                         | 524                        | 4.68                        | 20                          |
| A0618369           |                                   | 7.26                              | 0.186                         | 1.7                          | 8.24                        | 25                         | 340                         | 1.4                          | 3                          | 0.21                        | <0.5                         | 14                         | 12                         | 1175                       | 5.27                        | 20                          |
| A0618370           |                                   | 7.31                              | 0.116                         | 1.6                          | 7.76                        | 28                         | 500                         | 1.3                          | <2                         | 0.25                        | <0.5                         | 15                         | 12                         | 1085                       | 5.08                        | 20                          |
| A0618371           |                                   | 7.10                              | 0.139                         | 1.0                          | 8.12                        | 21                         | 890                         | 1.4                          | <2                         | 0.73                        | <0.5                         | 15                         | 15                         | 1145                       | 4.30                        | 20                          |
| A0618372           |                                   | 9.11                              | 0.254                         | 1.7                          | 6.60                        | 47                         | 210                         | 1.1                          | 9                          | 0.15                        | <0.5                         | 20                         | 7                          | 1450                       | 8.13                        | 20                          |
| A0618373           |                                   | 9.30                              | 0.271                         | 1.4                          | 7.04                        | 34                         | 170                         | 1.3                          | 9                          | 0.29                        | <0.5                         | 15                         | 13                         | 1105                       | 7.80                        | 20                          |
| A0618374           |                                   | 0.31                              | <0.005                        | <0.5                         | 0.21                        | <5                         | 20                          | <0.5                         | <2                         | 33.8                        | <0.5                         | 1                          | 1                          | 9                          | 0.14                        | <10                         |
| A0618375           |                                   | 7.94                              | 0.128                         | 1.2                          | 7.88                        | 13                         | 380                         | 1.4                          | 3                          | 0.58                        | 0.5                          | 16                         | 13                         | 1075                       | 4.93                        | 20                          |
| A0618376           |                                   | 7.29                              | 0.137                         | 1.7                          | 7.67                        | 17                         | 310                         | 1.3                          | 2                          | 0.41                        | <0.5                         | 15                         | 11                         | 1095                       | 5.09                        | 20                          |
| A0618377           |                                   | 7.19                              | 0.232                         | 1.3                          | 7.16                        | 25                         | 300                         | 1.3                          | 2                          | 0.30                        | <0.5                         | 19                         | 10                         | 1570                       | 6.09                        | 20                          |
| A0618378           |                                   | 7.62                              | 0.174                         | 3.1                          | 7.14                        | 20                         | 290                         | 1.2                          | 4                          | 0.55                        | 1.2                          | 14                         | 9                          | 944                        | 4.23                        | 20                          |
| A0618379           |                                   | 6.88                              | 0.118                         | 3.8                          | 6.64                        | 37                         | 150                         | 1.1                          | 8                          | 0.61                        | <0.5                         | 18                         | 10                         | 934                        | 5.54                        | 10                          |
| A0618381           |                                   | 4.45                              | 0.079                         | 1.6                          | 8.00                        | 31                         | 960                         | 1.4                          | 2                          | 1.47                        | 0.7                          | 15                         | 11                         | 596                        | 3.70                        | 20                          |
| A0618382           |                                   | 7.92                              | 0.110                         | 1.1                          | 7.43                        | 22                         | 1670                        | 1.5                          | 2                          | 2.36                        | 0.5                          | 11                         | 13                         | 622                        | 3.11                        | 20                          |
| A0618383           |                                   | 6.71                              | 0.141                         | 3.4                          | 7.45                        | 165                        | 340                         | 1.4                          | 7                          | 1.03                        | 1.2                          | 8                          | 13                         | 504                        | 4.62                        | 20                          |
| A0618384           |                                   | 5.14                              | 0.196                         | 6.3                          | 7.36                        | 145                        | 300                         | 1.3                          | 15                         | 0.30                        | 2.0                          | 6                          | 13                         | 601                        | 5.27                        | 20                          |
| A0618385           |                                   | 5.93                              | 0.282                         | 6.3                          | 5.45                        | 279                        | 140                         | 0.9                          | 19                         | 0.12                        | 1.5                          | 7                          | 7                          | 329                        | 5.21                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618311           |                                   | 2.68               | 20                    | 1.08                | 222                   | 130                   | 1.46                | 3                     | 580                  | 9                     | 0.70               | 5                     | 12                    | 256                   | <20                   | 0.24                |
| A0618312           |                                   | 2.85               | 20                    | 1.15                | 239                   | 27                    | 1.59                | 4                     | 570                  | 14                    | 1.11               | 6                     | 13                    | 287                   | <20                   | 0.25                |
| A0618313           |                                   | 2.62               | 20                    | 1.12                | 213                   | 7                     | 1.46                | 2                     | 560                  | 9                     | 1.42               | <5                    | 12                    | 255                   | <20                   | 0.24                |
| A0618314           |                                   | 3.18               | 30                    | 1.10                | 227                   | 25                    | 1.49                | 2                     | 570                  | 18                    | 1.08               | <5                    | 13                    | 262                   | 20                    | 0.24                |
| A0618315           |                                   | 0.02               | <10                   | 1.00                | 72                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0618316           |                                   | 2.74               | 30                    | 1.06                | 203                   | 29                    | 1.61                | 4                     | 570                  | 11                    | 1.52               | <5                    | 12                    | 260                   | 20                    | 0.23                |
| A0618317           |                                   | 2.96               | 20                    | 1.09                | 234                   | 15                    | 1.27                | 2                     | 730                  | 18                    | 3.05               | <5                    | 13                    | 223                   | <20                   | 0.22                |
| A0618318           |                                   | 3.05               | 30                    | 1.06                | 180                   | 133                   | 1.17                | 2                     | 630                  | 5                     | 1.74               | 5                     | 12                    | 185                   | <20                   | 0.18                |
| A0618319           |                                   | 2.76               | 20                    | 1.12                | 186                   | 7                     | 1.32                | 4                     | 580                  | 15                    | 1.59               | <5                    | 12                    | 243                   | <20                   | 0.23                |
| A0618321           |                                   | 3.05               | 20                    | 0.95                | 201                   | 46                    | 1.32                | 2                     | 510                  | 23                    | 1.40               | <5                    | 12                    | 241                   | <20                   | 0.21                |
| A0618322           |                                   | 3.02               | 30                    | 0.90                | 207                   | 20                    | 1.32                | 1                     | 560                  | 102                   | 2.41               | 7                     | 12                    | 234                   | 20                    | 0.20                |
| A0618323           |                                   | 2.85               | 20                    | 0.99                | 203                   | 15                    | 1.44                | 3                     | 520                  | 25                    | 2.05               | <5                    | 11                    | 235                   | 20                    | 0.21                |
| A0618324           |                                   | 3.07               | 30                    | 1.17                | 175                   | 72                    | 1.37                | 3                     | 560                  | 9                     | 2.41               | <5                    | 14                    | 193                   | <20                   | 0.22                |
| A0618325           |                                   | 3.12               | 20                    | 1.03                | 173                   | 16                    | 1.39                | 2                     | 550                  | 4                     | 1.79               | <5                    | 12                    | 195                   | <20                   | 0.17                |
| A0618326           |                                   | 3.93               | 20                    | 1.04                | 183                   | 38                    | 1.23                | 2                     | 680                  | 14                    | 1.95               | <5                    | 12                    | 199                   | <20                   | 0.19                |
| A0618327           |                                   | 1.66               | 10                    | 0.79                | 1445                  | 339                   | 1.68                | 23                    | 660                  | 27                    | 0.72               | 45                    | 6                     | 478                   | <20                   | 0.15                |
| A0618328           |                                   | 3.39               | 20                    | 1.01                | 145                   | 44                    | 1.40                | 4                     | 610                  | 16                    | 3.38               | 5                     | 12                    | 214                   | <20                   | 0.18                |
| A0618329           |                                   | 3.13               | 30                    | 1.02                | 174                   | 326                   | 1.27                | 2                     | 580                  | 19                    | 1.91               | <5                    | 12                    | 208                   | <20                   | 0.20                |
| A0618330           |                                   | 2.60               | 20                    | 1.02                | 183                   | 7                     | 1.89                | 2                     | 580                  | 10                    | 1.06               | <5                    | 12                    | 280                   | <20                   | 0.22                |
| A0618331           |                                   | 2.40               | 20                    | 1.03                | 171                   | 25                    | 1.66                | 2                     | 560                  | 12                    | 1.18               | <5                    | 13                    | 230                   | <20                   | 0.23                |
| A0618332           |                                   | 3.18               | 30                    | 0.73                | 238                   | 22                    | 0.56                | 3                     | 600                  | 10                    | 1.48               | 8                     | 13                    | 127                   | 20                    | 0.20                |
| A0618333           |                                   | 3.49               | 30                    | 0.47                | 75                    | 22                    | 0.05                | 3                     | 540                  | 41                    | 4.99               | 11                    | 10                    | 11                    | <20                   | 0.16                |
| A0618334           |                                   | 0.05               | <10                   | 1.92                | 121                   | <1                    | 0.04                | <1                    | 60                   | 3                     | 0.02               | <5                    | <1                    | 84                    | <20                   | 0.01                |
| A0618335           |                                   | 3.57               | 30                    | 0.60                | 177                   | 14                    | 0.04                | 2                     | 560                  | 32                    | 4.51               | 5                     | 12                    | 20                    | <20                   | 0.20                |
| A0618369           |                                   | 3.83               | 30                    | 0.65                | 192                   | 31                    | 0.10                | 4                     | 520                  | 6                     | 3.35               | <5                    | 13                    | 16                    | <20                   | 0.18                |
| A0618370           |                                   | 3.62               | 30                    | 0.53                | 200                   | 81                    | 0.11                | 6                     | 560                  | 10                    | 3.57               | <5                    | 13                    | 19                    | <20                   | 0.15                |
| A0618371           |                                   | 3.46               | 20                    | 0.56                | 358                   | 33                    | 0.10                | 4                     | 550                  | 7                     | 2.54               | 5                     | 13                    | 23                    | <20                   | 0.15                |
| A0618372           |                                   | 3.22               | 20                    | 0.49                | 189                   | 69                    | 0.09                | 6                     | 270                  | 11                    | 5.63               | <5                    | 7                     | 34                    | <20                   | 0.07                |
| A0618373           |                                   | 3.22               | 40                    | 0.57                | 184                   | 36                    | 0.10                | 5                     | 460                  | 40                    | 5.25               | <5                    | 12                    | 26                    | <20                   | 0.11                |
| A0618374           |                                   | 0.03               | <10                   | 1.24                | 89                    | <1                    | 0.12                | 2                     | 80                   | <2                    | 0.05               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0618375           |                                   | 3.48               | 30                    | 0.67                | 244                   | 58                    | 0.10                | 5                     | 560                  | 36                    | 3.30               | 8                     | 13                    | 30                    | <20                   | 0.14                |
| A0618376           |                                   | 3.41               | 30                    | 0.60                | 166                   | 35                    | 0.10                | 4                     | 510                  | 13                    | 3.65               | <5                    | 12                    | 26                    | <20                   | 0.14                |
| A0618377           |                                   | 2.72               | 30                    | 0.77                | 232                   | 67                    | 0.12                | 6                     | 400                  | 4                     | 3.04               | 6                     | 11                    | 33                    | <20                   | 0.11                |
| A0618378           |                                   | 3.37               | 20                    | 0.55                | 328                   | 48                    | 0.09                | 3                     | 340                  | 176                   | 3.29               | 8                     | 8                     | 29                    | 20                    | 0.10                |
| A0618379           |                                   | 3.48               | 30                    | 0.49                | 248                   | 713                   | 0.09                | 4                     | 270                  | 51                    | 5.40               | <5                    | 6                     | 40                    | 20                    | 0.08                |
| A0618381           |                                   | 3.36               | 30                    | 0.87                | 634                   | 17                    | 0.08                | 6                     | 600                  | 69                    | 2.43               | <5                    | 13                    | 51                    | 20                    | 0.19                |
| A0618382           |                                   | 2.86               | 20                    | 0.83                | 457                   | 32                    | 0.74                | 3                     | 610                  | 21                    | 1.46               | <5                    | 12                    | 186                   | <20                   | 0.23                |
| A0618383           |                                   | 3.73               | 30                    | 0.77                | 394                   | 62                    | 0.05                | 4                     | 580                  | 143                   | 4.25               | 7                     | 10                    | 48                    | <20                   | 0.22                |
| A0618384           |                                   | 3.74               | 50                    | 0.54                | 199                   | 103                   | 0.04                | 3                     | 520                  | 284                   | 5.25               | <5                    | 11                    | 13                    | 20                    | 0.19                |
| A0618385           |                                   | 2.66               | 30                    | 0.32                | 151                   | 2170                  | 0.03                | 2                     | 140                  | 274                   | 5.68               | 16                    | 3                     | 8                     | 20                    | 0.04                |



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VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618311           |                                   | <10                         | <10                        | 93                        | 10                         | 34                         |                           |                             |                             |
| A0618312           |                                   | <10                         | <10                        | 95                        | 10                         | 49                         |                           |                             |                             |
| A0618313           |                                   | <10                         | <10                        | 98                        | <10                        | 38                         |                           |                             |                             |
| A0618314           |                                   | 10                          | <10                        | 95                        | 10                         | 41                         |                           |                             |                             |
| A0618315           |                                   | 10                          | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0618316           |                                   | <10                         | <10                        | 94                        | 10                         | 37                         |                           |                             |                             |
| A0618317           |                                   | <10                         | <10                        | 99                        | 10                         | 37                         |                           |                             |                             |
| A0618318           |                                   | <10                         | <10                        | 89                        | 10                         | 30                         |                           |                             |                             |
| A0618319           |                                   | <10                         | <10                        | 93                        | <10                        | 40                         |                           |                             |                             |
| A0618321           |                                   | 10                          | <10                        | 84                        | <10                        | 47                         |                           |                             |                             |
| A0618322           |                                   | <10                         | <10                        | 86                        | <10                        | 56                         |                           |                             |                             |
| A0618323           |                                   | 10                          | <10                        | 83                        | 10                         | 50                         |                           |                             |                             |
| A0618324           |                                   | <10                         | <10                        | 107                       | 10                         | 32                         |                           |                             |                             |
| A0618325           |                                   | <10                         | <10                        | 89                        | 10                         | 28                         |                           |                             |                             |
| A0618326           |                                   | <10                         | <10                        | 87                        | 10                         | 95                         |                           |                             |                             |
| A0618327           |                                   | 10                          | <10                        | 59                        | 10                         | 113                        | 14                        | 0.375                       | 0.032                       |
| A0618328           |                                   | <10                         | <10                        | 86                        | 10                         | 31                         |                           |                             |                             |
| A0618329           |                                   | <10                         | <10                        | 92                        | 10                         | 32                         |                           |                             | 0.031                       |
| A0618330           |                                   | <10                         | <10                        | 92                        | <10                        | 31                         |                           |                             |                             |
| A0618331           |                                   | <10                         | <10                        | 98                        | 10                         | 30                         |                           |                             |                             |
| A0618332           |                                   | 10                          | <10                        | 94                        | <10                        | 32                         |                           |                             |                             |
| A0618333           |                                   | <10                         | <10                        | 79                        | 10                         | 27                         |                           |                             |                             |
| A0618334           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618335           |                                   | <10                         | <10                        | 88                        | 10                         | 46                         |                           |                             |                             |
| A0618369           |                                   | 10                          | <10                        | 101                       | 20                         | 58                         |                           | 0.124                       |                             |
| A0618370           |                                   | <10                         | <10                        | 95                        | 10                         | 81                         |                           | 0.107                       |                             |
| A0618371           |                                   | 10                          | <10                        | 98                        | 10                         | 49                         |                           | 0.119                       |                             |
| A0618372           |                                   | <10                         | <10                        | 67                        | 20                         | 52                         |                           | 0.151                       |                             |
| A0618373           |                                   | <10                         | <10                        | 93                        | 10                         | 48                         |                           | 0.121                       |                             |
| A0618374           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618375           |                                   | <10                         | <10                        | 95                        | 10                         | 74                         |                           | 0.112                       |                             |
| A0618376           |                                   | <10                         | <10                        | 92                        | 10                         | 52                         |                           | 0.113                       |                             |
| A0618377           |                                   | 10                          | <10                        | 85                        | 10                         | 49                         |                           | 0.162                       |                             |
| A0618378           |                                   | <10                         | <10                        | 63                        | 10                         | 140                        |                           |                             |                             |
| A0618379           |                                   | <10                         | <10                        | 56                        | 20                         | 37                         |                           |                             | 0.070                       |
| A0618381           |                                   | <10                         | <10                        | 93                        | 10                         | 122                        |                           |                             |                             |
| A0618382           |                                   | <10                         | <10                        | 94                        | 10                         | 48                         |                           |                             |                             |
| A0618383           |                                   | <10                         | <10                        | 79                        | 10                         | 109                        |                           |                             |                             |
| A0618384           |                                   | <10                         | <10                        | 83                        | 10                         | 204                        |                           |                             |                             |
| A0618385           |                                   | <10                         | <10                        | 26                        | 10                         | 150                        |                           |                             | 0.213                       |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618386           |                                   | 6.59      | 0.323   | 6.5      | 5.01     | 244      | 140      | 0.9      | 24       | 0.12     | 1.1      | 7        | 8        | 73       | 5.60     |
| A0618387           |                                   | 0.10      | 0.619   | 14.9     | 5.62     | 2380     | 710      | 0.7      | 13       | 5.98     | 1.2      | 67       | 32       | 4050     | 4.63     |
| A0618388           |                                   | 4.86      | 0.571   | 7.4      | 5.40     | 322      | 70       | 0.9      | 31       | 0.14     | 1.0      | 10       | 11       | 98       | 8.32     |
| A0618389           |                                   | 4.50      | 0.392   | 6.8      | 5.69     | 302      | 100      | 0.9      | 26       | 0.13     | 1.2      | 11       | 10       | 98       | 7.08     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0618386           |                                   | 2.40     | 20       | 0.28     | 152      | 33       | 0.03     | 3        | 240      | 273      | 5.93     | 16       | 5        | 10       | <20      |
| A0618387           |                                   | 1.58     | 10       | 0.76     | 1380     | 317      | 1.60     | 24       | 630      | 30       | 0.68     | 39       | 5        | 459      | <20      |
| A0618388           |                                   | 2.62     | 20       | 0.30     | 202      | 61       | 0.03     | 5        | 370      | 292      | 8.75     | 14       | 8        | 9        | <20      |
| A0618389           |                                   | 2.72     | 20       | 0.33     | 201      | 26       | 0.03     | 5        | 390      | 232      | 7.31     | 14       | 9        | 10       | <20      |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0618386           |                                   | <10       | <10       | 44       | <10       | 138      |          |            |            |
| A0618387           |                                   | <10       | <10       | 55       | <10       | 110      | 15       | 0.384      | 0.033      |
| A0618388           |                                   | <10       | <10       | 65       | <10       | 139      |          |            |            |
| A0618389           |                                   | <10       | <10       | 66       | 10        | 126      |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229319**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19229321**

Project: Casino

This report is for 46 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



ALS Canada Ltd.

2103 Dollarton Hwy  
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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618146           |                                   | 9.26                              | 0.132                         | 0.9                          | 7.20                        | 42                         | 770                         | 1.8                          | <2                         | 3.42                        | 0.5                          | 4                          | 6                          | 263                        | 2.57                        | 20                          |
| A0618147           |                                   | 0.10                              | 0.610                         | 15.6                         | 5.81                        | 2470                       | 740                         | 0.7                          | 12                         | 6.21                        | 1.1                          | 68                         | 34                         | 4140                       | 4.77                        | 10                          |
| A0614550           |                                   | 3.76                              | 0.052                         | <0.5                         | 7.53                        | 6                          | 620                         | 1.5                          | <2                         | 2.43                        | 0.6                          | 9                          | 12                         | 111                        | 3.66                        | 20                          |
| A0618079           |                                   | 4.15                              | 0.032                         | 0.9                          | 7.02                        | 555                        | 1120                        | 1.8                          | 7                          | 3.42                        | 1.0                          | 6                          | 6                          | 69                         | 2.68                        | 20                          |
| A0614530           |                                   | 3.75                              | 0.051                         | <0.5                         | 7.61                        | <5                         | 100                         | 1.4                          | <2                         | 1.21                        | 1.0                          | 13                         | 10                         | 126                        | 4.77                        | 10                          |
| A0607046           |                                   | 2.43                              | 0.063                         | 1.2                          | 7.79                        | 16                         | 2340                        | 1.1                          | 2                          | 0.64                        | <0.5                         | 4                          | 10                         | 206                        | 2.47                        | 20                          |
| A0607047           |                                   | 2.11                              | 0.120                         | 1.1                          | 6.82                        | 25                         | 80                          | 0.6                          | 2                          | 0.02                        | <0.5                         | 12                         | 5                          | 78                         | 4.65                        | 20                          |
| A0607048           |                                   | 0.10                              | 0.410                         | 15.5                         | 6.72                        | 529                        | 700                         | 0.7                          | 9                          | 5.71                        | 0.9                          | 30                         | 30                         | 1880                       | 4.96                        | 10                          |
| A0607049           |                                   | 8.24                              | 0.087                         | 0.5                          | 7.99                        | 38                         | 60                          | 1.0                          | 4                          | 0.12                        | <0.5                         | 19                         | 7                          | 1315                       | 6.17                        | 20                          |
| A0607050           |                                   | 8.99                              | 0.201                         | <0.5                         | 7.81                        | 53                         | 30                          | 1.1                          | <2                         | 0.15                        | <0.5                         | 25                         | 6                          | 4620                       | 9.54                        | 20                          |
| A0607051           |                                   | 9.00                              | 0.035                         | <0.5                         | 9.14                        | 44                         | 150                         | 1.6                          | <2                         | 0.18                        | <0.5                         | 26                         | 10                         | 3000                       | 5.23                        | 20                          |
| A0607052           |                                   | 8.66                              | 0.053                         | 1.6                          | 8.57                        | 60                         | 210                         | 1.3                          | <2                         | 0.15                        | <0.5                         | 12                         | 6                          | 2040                       | 4.14                        | 20                          |
| A0607053           |                                   | 4.39                              | 0.899                         | 1.5                          | 6.58                        | 72                         | 60                          | 0.9                          | 2                          | 0.05                        | <0.5                         | 11                         | 8                          | 1175                       | 5.34                        | 10                          |
| A0607055           |                                   | 10.45                             | 0.082                         | <0.5                         | 7.48                        | 48                         | 60                          | 1.2                          | <2                         | 0.07                        | <0.5                         | 16                         | 12                         | 1575                       | 4.84                        | 10                          |
| A0607056           |                                   | 6.69                              | 0.022                         | <0.5                         | 7.38                        | 36                         | 90                          | 0.9                          | <2                         | 0.07                        | <0.5                         | 13                         | 12                         | 639                        | 4.49                        | 10                          |
| A0607057           |                                   | 8.00                              | 0.048                         | <0.5                         | 6.64                        | 30                         | 50                          | 0.8                          | <2                         | 0.05                        | <0.5                         | 13                         | 11                         | 925                        | 5.66                        | 20                          |
| A0607058           |                                   | 7.51                              | 0.042                         | <0.5                         | 7.05                        | 66                         | 60                          | 1.0                          | <2                         | 0.05                        | <0.5                         | 21                         | 11                         | 1985                       | 5.16                        | 10                          |
| A0607059           |                                   | 8.84                              | 0.021                         | <0.5                         | 6.81                        | 19                         | 100                         | 1.0                          | <2                         | 0.07                        | <0.5                         | 10                         | 11                         | 414                        | 3.51                        | 10                          |
| A0607060           |                                   | 0.27                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 40                          | <0.5                         | <2                         | 35.3                        | <0.5                         | <1                         | 1                          | 7                          | 0.09                        | <10                         |
| A0607061           |                                   | 7.65                              | 0.031                         | <0.5                         | 7.47                        | 23                         | 50                          | 1.1                          | <2                         | 0.14                        | <0.5                         | 32                         | 11                         | 774                        | 5.97                        | 10                          |
| A0607062           |                                   | 7.65                              | 0.033                         | <0.5                         | 8.73                        | 36                         | 100                         | 1.4                          | <2                         | 0.31                        | <0.5                         | 22                         | 3                          | 1090                       | 5.57                        | 20                          |
| A0607063           |                                   | 9.70                              | 0.022                         | <0.5                         | 8.30                        | 21                         | 110                         | 1.2                          | <2                         | 0.31                        | <0.5                         | 28                         | 4                          | 968                        | 4.86                        | 20                          |
| A0607064           |                                   | 7.67                              | 0.032                         | <0.5                         | 8.85                        | 26                         | 90                          | 1.2                          | <2                         | 0.45                        | 0.8                          | 30                         | 5                          | 1020                       | 6.20                        | 20                          |
| A0607065           |                                   | 9.91                              | 0.063                         | <0.5                         | 9.04                        | 50                         | 60                          | 1.3                          | <2                         | 0.53                        | 0.8                          | 28                         | 6                          | 898                        | 6.26                        | 20                          |
| A0607066           |                                   | 9.42                              | 0.062                         | <0.5                         | 8.67                        | 51                         | 80                          | 1.4                          | <2                         | 1.72                        | 0.7                          | 24                         | 4                          | 390                        | 6.91                        | 20                          |
| A0607067           |                                   | 0.10                              | 0.399                         | 15.8                         | 6.78                        | 531                        | 710                         | 0.7                          | 14                         | 5.80                        | 1.2                          | 29                         | 30                         | 1925                       | 5.02                        | 10                          |
| A0607068           |                                   | 6.84                              | 0.067                         | <0.5                         | 7.93                        | 23                         | 50                          | 1.1                          | <2                         | 1.01                        | <0.5                         | 29                         | 5                          | 183                        | 8.11                        | 20                          |
| A0607069           |                                   | 8.00                              | 0.997                         | <0.5                         | 7.53                        | 31                         | 70                          | 1.2                          | <2                         | 1.01                        | 0.7                          | 24                         | 4                          | 428                        | 6.10                        | 20                          |
| A0607070           |                                   | 9.07                              | 0.027                         | 1.0                          | 8.42                        | 34                         | 110                         | 1.3                          | <2                         | 1.44                        | 1.5                          | 23                         | 3                          | 357                        | 5.33                        | 10                          |
| A0607071           |                                   | 8.69                              | 0.045                         | <0.5                         | 8.06                        | 45                         | 110                         | 1.2                          | 2                          | 1.98                        | 1.5                          | 22                         | 3                          | 218                        | 6.32                        | 10                          |
| A0607072           |                                   | 7.42                              | 0.022                         | <0.5                         | 7.56                        | 52                         | 220                         | 1.2                          | <2                         | 3.00                        | 0.9                          | 20                         | 4                          | 142                        | 5.98                        | 10                          |
| A0607073           |                                   | 3.49                              | 0.018                         | <0.5                         | 6.88                        | 7                          | 150                         | 1.3                          | <2                         | 3.62                        | 0.6                          | 23                         | 3                          | 230                        | 5.14                        | 10                          |
| A0607075           |                                   | 9.48                              | 0.015                         | <0.5                         | 7.72                        | 6                          | 340                         | 1.4                          | <2                         | 3.12                        | 0.7                          | 28                         | 3                          | 280                        | 5.45                        | 20                          |
| A0607076           |                                   | 6.58                              | 0.024                         | <0.5                         | 7.62                        | <5                         | 100                         | 1.6                          | <2                         | 2.69                        | 0.6                          | 23                         | 4                          | 344                        | 4.91                        | 20                          |
| A0607077           |                                   | 10.13                             | 0.011                         | <0.5                         | 6.99                        | 11                         | 120                         | 1.4                          | <2                         | 0.72                        | 0.8                          | 17                         | 4                          | 124                        | 3.97                        | 10                          |
| A0607078           |                                   | 10.49                             | 0.017                         | <0.5                         | 6.87                        | 15                         | 170                         | 1.3                          | <2                         | 0.19                        | <0.5                         | 14                         | 5                          | 84                         | 2.90                        | 10                          |
| A0607079           |                                   | 9.02                              | 0.007                         | <0.5                         | 6.71                        | <5                         | 140                         | 1.2                          | <2                         | 0.16                        | <0.5                         | 13                         | 3                          | 76                         | 3.19                        | 10                          |
| A0607080           |                                   | 0.31                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 1                          | 1                          | 1                          | 0.08                        | <10                         |
| A0607081           |                                   | 9.56                              | 0.013                         | <0.5                         | 6.81                        | 14                         | 250                         | 1.3                          | <2                         | 0.95                        | <0.5                         | 7                          | 3                          | 144                        | 2.37                        | 10                          |
| A0607082           |                                   | 10.33                             | 0.010                         | <0.5                         | 6.97                        | 8                          | 200                         | 1.2                          | <2                         | 0.60                        | <0.5                         | 13                         | 6                          | 55                         | 3.23                        | 10                          |



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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618146           |                                   | 3.70               | 30                    | 0.64                | 189                   | <1                    | 0.06                | 2                     | 800                  | 41                    | 2.46               | <5                    | 3                     | 130                   | <20                   | 0.12                |
| A0618147           |                                   | 1.64               | 20                    | 0.79                | 1430                  | 340                   | 1.66                | 25                    | 680                  | 30                    | 0.70               | 44                    | 6                     | 475                   | <20                   | 0.15                |
| A0614550           |                                   | 2.64               | 20                    | 1.02                | 352                   | 1                     | 0.95                | 2                     | 530                  | 34                    | 2.43               | <5                    | 11                    | 192                   | 20                    | 0.24                |
| A0618079           |                                   | 2.67               | 20                    | 0.62                | 587                   | 2                     | 0.43                | 3                     | 790                  | 50                    | 1.24               | <5                    | 3                     | 163                   | <20                   | 0.20                |
| A0614530           |                                   | 2.76               | 20                    | 0.87                | 234                   | 1                     | 0.21                | 3                     | 540                  | 13                    | 4.29               | <5                    | 12                    | 48                    | 20                    | 0.18                |
| A0607046           |                                   | 4.09               | 30                    | 0.38                | 126                   | 36                    | 0.60                | 1                     | 490                  | 17                    | 0.34               | <5                    | 9                     | 202                   | <20                   | 0.17                |
| A0607047           |                                   | 3.25               | 20                    | 0.25                | 22                    | 9                     | 0.11                | <1                    | 270                  | 18                    | 4.61               | 18                    | 11                    | 76                    | <20                   | 0.16                |
| A0607048           |                                   | 1.68               | 20                    | 1.12                | 1410                  | 169                   | 1.82                | 23                    | 650                  | 32                    | 0.36               | 39                    | 10                    | 430                   | <20                   | 0.21                |
| A0607049           |                                   | 3.60               | 20                    | 0.28                | 20                    | 7                     | 0.12                | 4                     | 1180                 | 15                    | 6.73               | 9                     | 14                    | 112                   | <20                   | 0.17                |
| A0607050           |                                   | 3.20               | 20                    | 0.25                | 14                    | 10                    | 0.11                | 3                     | 1690                 | 13                    | >10.0              | <5                    | 13                    | 100                   | <20                   | 0.15                |
| A0607051           |                                   | 3.49               | 10                    | 0.31                | 18                    | 14                    | 0.12                | 8                     | 1980                 | 11                    | 5.77               | 5                     | 18                    | 66                    | 20                    | 0.19                |
| A0607052           |                                   | 3.15               | 20                    | 0.27                | 20                    | 9                     | 0.10                | 8                     | 1170                 | 9                     | 4.30               | 42                    | 12                    | 63                    | <20                   | 0.17                |
| A0607053           |                                   | 2.95               | 20                    | 0.24                | 22                    | 4                     | 0.11                | 3                     | 450                  | 16                    | 5.78               | 30                    | 5                     | 57                    | 20                    | 0.08                |
| A0607055           |                                   | 3.11               | 20                    | 0.29                | 22                    | 9                     | 0.11                | 5                     | 730                  | 15                    | 5.23               | 13                    | 11                    | 92                    | 20                    | 0.11                |
| A0607056           |                                   | 3.38               | 20                    | 0.28                | 19                    | 3                     | 0.12                | 4                     | 520                  | 7                     | 4.86               | 9                     | 9                     | 62                    | 20                    | 0.12                |
| A0607057           |                                   | 2.84               | 20                    | 0.21                | 19                    | 6                     | 0.11                | 5                     | 460                  | 6                     | 6.14               | <5                    | 8                     | 49                    | <20                   | 0.10                |
| A0607058           |                                   | 2.71               | 20                    | 0.22                | 20                    | 7                     | 0.11                | 6                     | 860                  | 10                    | 5.73               | 7                     | 11                    | 65                    | 20                    | 0.11                |
| A0607059           |                                   | 3.02               | 20                    | 0.28                | 28                    | 3                     | 0.11                | 4                     | 460                  | 4                     | 3.75               | <5                    | 7                     | 58                    | 20                    | 0.10                |
| A0607060           |                                   | 0.04               | <10                   | 1.04                | 84                    | <1                    | 0.02                | 1                     | 90                   | 2                     | 0.03               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0607061           |                                   | 3.09               | 20                    | 0.29                | 18                    | 14                    | 0.11                | 4                     | 740                  | 8                     | 6.59               | 15                    | 11                    | 85                    | <20                   | 0.12                |
| A0607062           |                                   | 3.27               | 20                    | 0.37                | 64                    | 2                     | 0.10                | 6                     | 1740                 | 15                    | 6.20               | 20                    | 14                    | 99                    | <20                   | 0.19                |
| A0607063           |                                   | 3.15               | 20                    | 0.35                | 67                    | 2                     | 0.10                | 6                     | 1320                 | 11                    | 5.26               | 28                    | 12                    | 58                    | <20                   | 0.17                |
| A0607064           |                                   | 2.72               | 10                    | 0.34                | 195                   | 4                     | 0.08                | 8                     | 1420                 | 13                    | 6.42               | 5                     | 18                    | 46                    | <20                   | 0.19                |
| A0607065           |                                   | 2.93               | 10                    | 0.39                | 340                   | 2                     | 0.08                | 6                     | 1480                 | 11                    | 6.19               | 13                    | 23                    | 45                    | <20                   | 0.26                |
| A0607066           |                                   | 2.72               | 10                    | 0.69                | 874                   | 1                     | 0.08                | 3                     | 1450                 | 6                     | 6.85               | 43                    | 19                    | 41                    | <20                   | 0.23                |
| A0607067           |                                   | 1.69               | 10                    | 1.14                | 1435                  | 174                   | 1.83                | 23                    | 650                  | 30                    | 0.37               | 37                    | 10                    | 434                   | <20                   | 0.21                |
| A0607068           |                                   | 3.67               | 10                    | 0.53                | 503                   | 1                     | 0.14                | 2                     | 1370                 | 11                    | 8.31               | 28                    | 16                    | 116                   | <20                   | 0.18                |
| A0607069           |                                   | 2.88               | 10                    | 0.56                | 536                   | 4                     | 0.10                | 4                     | 1260                 | 10                    | 6.03               | 58                    | 14                    | 60                    | <20                   | 0.15                |
| A0607070           |                                   | 3.08               | 20                    | 0.73                | 788                   | 1                     | 0.10                | 5                     | 1320                 | 21                    | 5.05               | 34                    | 14                    | 35                    | <20                   | 0.15                |
| A0607071           |                                   | 2.91               | 10                    | 0.90                | 628                   | 1                     | 0.09                | 2                     | 1430                 | 23                    | 6.18               | 14                    | 14                    | 39                    | <20                   | 0.14                |
| A0607072           |                                   | 2.55               | 10                    | 1.42                | 524                   | 1                     | 0.08                | 3                     | 1160                 | 19                    | 5.66               | 13                    | 15                    | 48                    | <20                   | 0.17                |
| A0607073           |                                   | 1.88               | 10                    | 1.73                | 321                   | <1                    | 0.31                | 2                     | 960                  | 7                     | 3.75               | <5                    | 14                    | 157                   | <20                   | 0.19                |
| A0607075           |                                   | 1.83               | 10                    | 1.45                | 294                   | <1                    | 1.04                | 4                     | 1270                 | 6                     | 3.27               | <5                    | 17                    | 380                   | <20                   | 0.30                |
| A0607076           |                                   | 2.09               | 10                    | 1.16                | 253                   | 8                     | 0.93                | 3                     | 1280                 | 7                     | 3.71               | 6                     | 14                    | 433                   | <20                   | 0.23                |
| A0607077           |                                   | 2.72               | 30                    | 0.50                | 204                   | 1                     | 0.10                | 1                     | 610                  | 12                    | 3.97               | 17                    | 7                     | 36                    | 20                    | 0.10                |
| A0607078           |                                   | 2.59               | 30                    | 0.24                | 64                    | 3                     | 0.11                | 2                     | 410                  | 9                     | 3.06               | 11                    | 4                     | 41                    | 20                    | 0.08                |
| A0607079           |                                   | 2.83               | 20                    | 0.24                | 95                    | 7                     | 0.12                | 2                     | 340                  | 10                    | 3.39               | <5                    | 3                     | 46                    | 20                    | 0.07                |
| A0607080           |                                   | 0.02               | <10                   | 0.85                | 87                    | <1                    | 0.02                | 4                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 89                    | <20                   | 0.01                |
| A0607081           |                                   | 2.54               | 30                    | 0.59                | 363                   | 1                     | 0.10                | 1                     | 390                  | 12                    | 2.19               | 16                    | 4                     | 41                    | 20                    | 0.08                |
| A0607082           |                                   | 2.97               | 30                    | 0.47                | 183                   | 3                     | 0.11                | 2                     | 530                  | 9                     | 3.32               | 7                     | 7                     | 35                    | 20                    | 0.11                |



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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618146           |                                   | <10                         | <10                        | 33                        | 10                         | 29                         |                           |                             |                             |
| A0618147           |                                   | <10                         | <10                        | 57                        | <10                        | 115                        | 14                        | 0.380                       | 0.032                       |
| A0614550           |                                   | <10                         | 10                         | 87                        | 10                         | 73                         |                           |                             |                             |
| A0618079           |                                   | 10                          | <10                        | 36                        | <10                        | 137                        |                           |                             |                             |
| A0614530           |                                   | <10                         | 10                         | 88                        | 20                         | 40                         |                           |                             |                             |
| A0607046           |                                   | <10                         | <10                        | 72                        | 40                         | 18                         |                           |                             |                             |
| A0607047           |                                   | <10                         | <10                        | 100                       | 30                         | 8                          |                           |                             |                             |
| A0607048           |                                   | <10                         | <10                        | 86                        | 10                         | 102                        | 14                        | 0.178                       |                             |
| A0607049           |                                   | <10                         | 10                         | 110                       | 30                         | 13                         |                           | 0.133                       |                             |
| A0607050           |                                   | <10                         | 10                         | 104                       | 20                         | 9                          |                           | 0.448                       |                             |
| A0607051           |                                   | <10                         | 10                         | 139                       | 30                         | 18                         |                           | 0.294                       |                             |
| A0607052           |                                   | <10                         | 10                         | 109                       | 20                         | 42                         |                           | 0.203                       |                             |
| A0607053           |                                   | <10                         | <10                        | 36                        | 20                         | 22                         |                           | 0.116                       |                             |
| A0607055           |                                   | <10                         | 10                         | 64                        | 20                         | 19                         |                           | 0.156                       |                             |
| A0607056           |                                   | <10                         | <10                        | 65                        | 20                         | 16                         |                           |                             |                             |
| A0607057           |                                   | <10                         | <10                        | 58                        | 20                         | 16                         |                           |                             |                             |
| A0607058           |                                   | <10                         | 10                         | 67                        | 20                         | 25                         |                           | 0.194                       |                             |
| A0607059           |                                   | <10                         | <10                        | 57                        | 20                         | 19                         |                           |                             |                             |
| A0607060           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0607061           |                                   | <10                         | 10                         | 79                        | 20                         | 25                         |                           |                             |                             |
| A0607062           |                                   | <10                         | 10                         | 124                       | 20                         | 34                         |                           | 0.109                       |                             |
| A0607063           |                                   | <10                         | 10                         | 117                       | 20                         | 32                         |                           |                             |                             |
| A0607064           |                                   | <10                         | 10                         | 166                       | 20                         | 54                         |                           | 0.102                       |                             |
| A0607065           |                                   | <10                         | <10                        | 193                       | 20                         | 60                         |                           |                             |                             |
| A0607066           |                                   | <10                         | <10                        | 154                       | 20                         | 43                         |                           |                             |                             |
| A0607067           |                                   | <10                         | <10                        | 87                        | 10                         | 102                        | 14                        | 0.181                       |                             |
| A0607068           |                                   | <10                         | <10                        | 131                       | 20                         | 32                         |                           |                             |                             |
| A0607069           |                                   | <10                         | <10                        | 108                       | 10                         | 58                         |                           |                             |                             |
| A0607070           |                                   | <10                         | <10                        | 106                       | 10                         | 95                         |                           |                             |                             |
| A0607071           |                                   | <10                         | <10                        | 105                       | 10                         | 53                         |                           |                             |                             |
| A0607072           |                                   | <10                         | <10                        | 118                       | 20                         | 33                         |                           |                             |                             |
| A0607073           |                                   | <10                         | <10                        | 121                       | 10                         | 32                         |                           |                             |                             |
| A0607075           |                                   | <10                         | <10                        | 151                       | <10                        | 41                         |                           |                             |                             |
| A0607076           |                                   | <10                         | <10                        | 117                       | 10                         | 30                         |                           |                             |                             |
| A0607077           |                                   | <10                         | <10                        | 42                        | 20                         | 29                         |                           |                             |                             |
| A0607078           |                                   | <10                         | <10                        | 24                        | 20                         | 17                         |                           |                             |                             |
| A0607079           |                                   | <10                         | <10                        | 24                        | 20                         | 22                         |                           |                             |                             |
| A0607080           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0607081           |                                   | <10                         | <10                        | 21                        | 20                         | 24                         |                           |                             |                             |
| A0607082           |                                   | <10                         | <10                        | 52                        | 20                         | 15                         |                           |                             |                             |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |     |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga  |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10  |
| A0607083           |                                   | 9.68      | 0.015   | <0.5     | 6.55     | 12       | 80       | 1.0      | <2       | 0.89     | <0.5     | 21       | 10       | 39       | 3.95     | 10  |
| A0607084           |                                   | 8.94      | 0.046   | <0.5     | 6.02     | 18       | 50       | 1.0      | <2       | 1.28     | <0.5     | 24       | 10       | 65       | 5.32     | 10  |
| A0607085           |                                   | 9.99      | 0.018   | <0.5     | 6.80     | 10       | 180      | 1.2      | <2       | 1.36     | <0.5     | 12       | 10       | 129      | 3.86     | 10  |
| A0607086           |                                   | 0.10      | 0.430   | 14.5     | 6.37     | 492      | 650      | 0.6      | 10       | 5.30     | 0.8      | 28       | 28       | 1750     | 4.63     | 10  |
| A0607087           |                                   | 8.53      | 0.013   | <0.5     | 7.71     | 12       | 130      | 1.4      | 2        | 1.45     | 0.5      | 12       | 7        | 73       | 3.74     | 10  |
| A0607088           |                                   | 9.03      | 0.016   | 0.6      | 6.78     | 26       | 110      | 1.2      | 2        | 0.96     | 1.4      | 17       | 10       | 107      | 3.80     | 10  |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0607083           |                                   | 2.93      | 20        | 0.56      | 234      | 3        | 0.11      | 3        | 430       | 11       | 4.04      | 8        | 9        | 37       | 20        |
| A0607084           |                                   | 2.64      | 10        | 0.73      | 229      | 1        | 0.09      | 2        | 410       | 8        | 5.49      | 5        | 8        | 93       | 20        |
| A0607085           |                                   | 2.84      | 20        | 0.75      | 145      | 1        | 0.10      | 3        | 470       | 12       | 3.84      | <5       | 9        | 68       | 20        |
| A0607086           |                                   | 1.59      | 10        | 1.04      | 1305     | 156      | 1.74      | 22       | 590       | 26       | 0.34      | 32       | 10       | 406      | <20       |
| A0607087           |                                   | 3.19      | 30        | 0.65      | 167      | 2        | 0.24      | 3        | 590       | 15       | 3.76      | <5       | 9        | 84       | 20        |
| A0607088           |                                   | 3.05      | 20        | 0.67      | 596      | 1        | 0.08      | 4        | 410       | 19       | 3.84      | 14       | 9        | 32       | 20        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607083           |                                   | <10                         | <10                        | 64                        | 30                         | 10                         |                           |                             |                             |
| A0607084           |                                   | <10                         | <10                        | 60                        | 20                         | 13                         |                           |                             |                             |
| A0607085           |                                   | <10                         | <10                        | 64                        | 20                         | 15                         |                           |                             |                             |
| A0607086           |                                   | <10                         | <10                        | 81                        | 10                         | 90                         | 15                        | 0.173                       |                             |
| A0607087           |                                   | <10                         | <10                        | 57                        | 10                         | 30                         |                           |                             |                             |
| A0607088           |                                   | <10                         | <10                        | 61                        | 20                         | 126                        |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229321**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229323**

Project: Casino

This report is for 53 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607179           |                                   | 9.27                              | 0.102                         | 0.8                          | 7.18                        | 6                          | 1860                        | 1.7                          | <2                         | 0.31                        | 2.0                          | 16                         | 8                          | 1130                       | 1.95                        | 10                          |
| A0607180           |                                   | 0.52                              | <0.005                        | 0.5                          | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 33.7                        | <0.5                         | 3                          | 1                          | 4                          | 0.09                        | <10                         |
| A0607181           |                                   | 9.39                              | 0.067                         | 0.7                          | 7.12                        | 6                          | 1940                        | 1.8                          | <2                         | 0.66                        | 1.3                          | 10                         | 11                         | 954                        | 1.85                        | 10                          |
| A0607182           |                                   | 9.31                              | 0.052                         | 0.7                          | 6.78                        | 6                          | 1420                        | 1.6                          | <2                         | 0.44                        | 1.2                          | 9                          | 11                         | 815                        | 1.78                        | 10                          |
| A0607183           |                                   | 8.92                              | 0.050                         | <0.5                         | 7.15                        | 6                          | 2210                        | 1.5                          | <2                         | 0.62                        | 0.6                          | 10                         | 15                         | 548                        | 2.09                        | 10                          |
| A0607184           |                                   | 8.75                              | 0.037                         | 0.5                          | 7.38                        | <5                         | 1840                        | 1.6                          | <2                         | 1.09                        | 0.7                          | 13                         | 17                         | 491                        | 2.45                        | 10                          |
| A0607185           |                                   | 9.78                              | 0.051                         | 0.6                          | 7.52                        | <5                         | 1650                        | 1.8                          | <2                         | 1.34                        | 0.7                          | 11                         | 15                         | 392                        | 2.98                        | 10                          |
| A0607186           |                                   | 8.16                              | 0.054                         | <0.5                         | 7.33                        | <5                         | 2180                        | 1.8                          | <2                         | 1.08                        | <0.5                         | 8                          | 10                         | 436                        | 1.54                        | 10                          |
| A0607187           |                                   | 0.10                              | 0.650                         | 14.7                         | 5.54                        | 2290                       | 690                         | 0.7                          | 12                         | 5.77                        | 0.9                          | 65                         | 31                         | 3880                       | 4.47                        | 10                          |
| A0607188           |                                   | 8.88                              | 0.081                         | 0.5                          | 7.80                        | <5                         | 2100                        | 1.8                          | 3                          | 1.69                        | 0.5                          | 9                          | 11                         | 525                        | 1.89                        | 10                          |
| A0607189           |                                   | 9.62                              | 0.069                         | <0.5                         | 7.16                        | <5                         | 1130                        | 1.5                          | <2                         | 0.97                        | <0.5                         | 13                         | 12                         | 526                        | 2.87                        | 10                          |
| A0607190           |                                   | 8.47                              | 0.029                         | <0.5                         | 7.64                        | 5                          | 2060                        | 1.6                          | <2                         | 1.24                        | 0.6                          | 15                         | 15                         | 244                        | 2.93                        | 20                          |
| A0607191           |                                   | 9.14                              | 0.031                         | <0.5                         | 6.91                        | <5                         | 1820                        | 1.5                          | <2                         | 0.94                        | 0.5                          | 14                         | 14                         | 197                        | 2.65                        | 10                          |
| A0607192           |                                   | 4.85                              | 0.050                         | <0.5                         | 6.94                        | <5                         | 1790                        | 1.4                          | <2                         | 0.82                        | <0.5                         | 11                         | 15                         | 326                        | 2.28                        | 10                          |
| A0607194           |                                   | 8.29                              | 0.054                         | 0.7                          | 7.52                        | <5                         | 970                         | 1.6                          | 3                          | 1.36                        | <0.5                         | 10                         | 14                         | 583                        | 2.51                        | 20                          |
| A0618336           |                                   | 4.19                              | 0.016                         | <0.5                         | 7.79                        | 10                         | 1800                        | 1.3                          | <2                         | 2.26                        | 0.5                          | 9                          | 17                         | 16                         | 3.35                        | 20                          |
| A0618337           |                                   | 4.91                              | 0.091                         | 1.2                          | 7.88                        | 24                         | 2130                        | 1.3                          | <2                         | 0.89                        | 0.6                          | 6                          | 23                         | 42                         | 2.79                        | 20                          |
| A0618338           |                                   | 4.02                              | 0.101                         | 0.8                          | 8.09                        | 21                         | 1870                        | 1.3                          | <2                         | 1.57                        | 0.5                          | 9                          | 19                         | 35                         | 3.33                        | 20                          |
| A0618339           |                                   | 2.46                              | 0.033                         | 1.0                          | 7.96                        | 26                         | 2340                        | 1.4                          | 2                          | 1.28                        | 0.7                          | 7                          | 22                         | 48                         | 3.41                        | 20                          |
| A0618340           |                                   | 2.63                              | 0.040                         | 0.9                          | 8.30                        | 29                         | 2160                        | 1.5                          | 3                          | 1.49                        | 0.5                          | 7                          | 22                         | 49                         | 3.69                        | 20                          |
| A0618341           |                                   | 3.66                              | 0.132                         | 0.8                          | 7.96                        | 29                         | 2230                        | 1.3                          | 2                          | 0.57                        | <0.5                         | 5                          | 23                         | 42                         | 3.10                        | 20                          |
| A0618342           |                                   | 4.15                              | 0.065                         | 1.3                          | 7.92                        | 37                         | 2470                        | 1.3                          | 3                          | 0.53                        | <0.5                         | 7                          | 22                         | 96                         | 3.51                        | 20                          |
| A0618343           |                                   | 6.11                              | 0.055                         | 1.6                          | 8.10                        | 32                         | 2630                        | 1.4                          | 3                          | 0.42                        | <0.5                         | 5                          | 28                         | 100                        | 3.54                        | 20                          |
| A0618344           |                                   | 3.13                              | 0.094                         | 1.7                          | 7.89                        | 40                         | 1880                        | 1.4                          | 4                          | 0.57                        | 1.0                          | 6                          | 29                         | 133                        | 4.00                        | 20                          |
| A0618345           |                                   | 6.87                              | 0.055                         | 1.5                          | 5.79                        | 30                         | 1600                        | 1.1                          | <2                         | 0.31                        | 1.4                          | 5                          | 28                         | 172                        | 2.96                        | 20                          |
| A0618346           |                                   | 3.16                              | 0.047                         | 1.8                          | 2.73                        | 12                         | 1390                        | 0.7                          | <2                         | 0.02                        | <0.5                         | 2                          | 21                         | 176                        | 1.48                        | 10                          |
| A0618347           |                                   | 0.10                              | 0.636                         | 15.4                         | 5.69                        | 2400                       | 750                         | 0.7                          | 15                         | 6.18                        | 1.6                          | 69                         | 35                         | 4200                       | 4.78                        | 10                          |
| A0618348           |                                   | 3.75                              | 0.080                         | 2.0                          | 2.05                        | 14                         | 1330                        | 0.5                          | <2                         | 0.02                        | <0.5                         | 2                          | 23                         | 208                        | 1.52                        | 10                          |
| A0618349           |                                   | 3.92                              | 0.163                         | 1.2                          | 3.85                        | 28                         | 1350                        | 1.2                          | 3                          | 0.04                        | 0.6                          | 2                          | 23                         | 346                        | 3.44                        | 10                          |
| A0618350           |                                   | 5.42                              | 0.171                         | 1.0                          | 7.68                        | 13                         | 120                         | 1.7                          | 8                          | 0.19                        | 0.9                          | 14                         | 12                         | 1205                       | 4.37                        | 20                          |
| A0618351           |                                   | 7.79                              | 0.156                         | 1.2                          | 7.64                        | 10                         | 660                         | 1.5                          | 3                          | 0.49                        | 1.2                          | 11                         | 14                         | 561                        | 3.29                        | 20                          |
| A0618352           |                                   | 8.15                              | 0.086                         | 0.6                          | 7.75                        | 9                          | 1700                        | 1.6                          | <2                         | 0.51                        | 0.5                          | 10                         | 13                         | 527                        | 2.99                        | 20                          |
| A0618353           |                                   | 3.90                              | 0.476                         | 1.8                          | 7.29                        | 6                          | 680                         | 1.5                          | 43                         | 0.38                        | 1.0                          | 11                         | 13                         | 3100                       | 3.31                        | 20                          |
| A0618354           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.13                        | <5                         | 50                          | <0.5                         | <2                         | 34.0                        | <0.5                         | <1                         | 3                          | 14                         | 0.13                        | <10                         |
| A0618355           |                                   | 7.64                              | 0.118                         | 0.5                          | 7.65                        | 7                          | 1490                        | 1.6                          | <2                         | 0.76                        | 1.0                          | 12                         | 14                         | 693                        | 3.63                        | 20                          |
| A0618356           |                                   | 7.58                              | 0.093                         | 0.7                          | 7.45                        | <5                         | 1300                        | 1.6                          | 4                          | 0.59                        | 0.5                          | 12                         | 17                         | 722                        | 2.82                        | 20                          |
| A0618357           |                                   | 8.06                              | 0.107                         | 1.1                          | 7.30                        | 12                         | 580                         | 1.4                          | 7                          | 0.24                        | 1.0                          | 15                         | 12                         | 820                        | 3.63                        | 20                          |
| A0618358           |                                   | 7.66                              | 0.077                         | 0.8                          | 4.94                        | 6                          | 670                         | 0.9                          | <2                         | 0.11                        | 0.6                          | 10                         | 12                         | 886                        | 2.47                        | 10                          |
| A0618119           |                                   | 3.94                              | 0.088                         | 0.9                          | 6.88                        | 21                         | 980                         | 1.8                          | 4                          | 3.93                        | 1.4                          | 4                          | 6                          | 248                        | 2.49                        | 20                          |
| A0618139           |                                   | 3.79                              | 0.136                         | 1.3                          | 7.57                        | 25                         | 530                         | 1.8                          | 4                          | 2.98                        | <0.5                         | 3                          | 6                          | 354                        | 3.02                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0607179           |                                   | 3.94               | 30                    | 0.38                | 364                   | 37                    | 1.39                | 6                     | 330                  | 13                    | 1.15               | <5                    | 6                     | 176                   | 20                    | 0.12                |
| A0607180           |                                   | 0.02               | <10                   | 1.11                | 98                    | <1                    | 0.02                | 4                     | 90                   | <2                    | 0.02               | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0607181           |                                   | 3.85               | 30                    | 0.66                | 246                   | 63                    | 1.75                | 6                     | 380                  | 14                    | 1.04               | <5                    | 8                     | 227                   | 20                    | 0.16                |
| A0607182           |                                   | 3.85               | 30                    | 0.56                | 223                   | 104                   | 1.40                | 6                     | 310                  | 13                    | 1.15               | <5                    | 7                     | 182                   | 20                    | 0.14                |
| A0607183           |                                   | 4.25               | 30                    | 0.78                | 217                   | 38                    | 1.66                | 7                     | 450                  | 13                    | 1.02               | <5                    | 10                    | 225                   | 20                    | 0.18                |
| A0607184           |                                   | 3.90               | 30                    | 0.78                | 306                   | 186                   | 1.73                | 4                     | 430                  | 15                    | 1.04               | <5                    | 10                    | 243                   | 20                    | 0.19                |
| A0607185           |                                   | 3.17               | 30                    | 0.97                | 307                   | 26                    | 1.76                | 6                     | 520                  | 25                    | 1.27               | <5                    | 13                    | 251                   | <20                   | 0.24                |
| A0607186           |                                   | 4.03               | 20                    | 0.57                | 184                   | 129                   | 1.92                | 3                     | 310                  | 12                    | 0.64               | <5                    | 7                     | 266                   | 20                    | 0.14                |
| A0607187           |                                   | 1.55               | 10                    | 0.73                | 1315                  | 305                   | 1.59                | 25                    | 610                  | 28                    | 0.65               | 42                    | 5                     | 449                   | <20                   | 0.13                |
| A0607188           |                                   | 3.37               | 20                    | 0.73                | 201                   | 42                    | 2.05                | 4                     | 370                  | 13                    | 0.71               | <5                    | 9                     | 313                   | <20                   | 0.19                |
| A0607189           |                                   | 3.55               | 20                    | 0.76                | 254                   | 52                    | 1.50                | 4                     | 390                  | 10                    | 1.66               | <5                    | 9                     | 227                   | <20                   | 0.17                |
| A0607190           |                                   | 2.99               | 30                    | 0.93                | 371                   | 64                    | 1.90                | 6                     | 490                  | 10                    | 1.01               | <5                    | 11                    | 296                   | 20                    | 0.23                |
| A0607191           |                                   | 3.25               | 20                    | 0.67                | 435                   | 41                    | 1.56                | 4                     | 420                  | 11                    | 0.75               | <5                    | 9                     | 233                   | 20                    | 0.19                |
| A0607192           |                                   | 3.76               | 30                    | 0.72                | 289                   | 58                    | 1.32                | 7                     | 420                  | 11                    | 1.05               | <5                    | 8                     | 206                   | 20                    | 0.16                |
| A0607194           |                                   | 3.66               | 30                    | 0.81                | 205                   | 113                   | 1.05                | 4                     | 450                  | 11                    | 1.70               | <5                    | 11                    | 173                   | 20                    | 0.18                |
| A0618336           |                                   | 2.74               | 20                    | 0.99                | 831                   | 5                     | 1.75                | 5                     | 600                  | 23                    | 0.07               | <5                    | 12                    | 271                   | <20                   | 0.27                |
| A0618337           |                                   | 3.02               | 30                    | 0.70                | 314                   | 12                    | 0.88                | 7                     | 540                  | 43                    | 0.19               | <5                    | 10                    | 174                   | <20                   | 0.21                |
| A0618338           |                                   | 2.86               | 20                    | 0.85                | 634                   | 8                     | 1.33                | 6                     | 630                  | 42                    | 0.12               | 5                     | 10                    | 259                   | <20                   | 0.25                |
| A0618339           |                                   | 2.96               | 30                    | 0.79                | 573                   | 15                    | 1.11                | 10                    | 640                  | 59                    | 0.17               | 8                     | 11                    | 225                   | <20                   | 0.25                |
| A0618340           |                                   | 3.00               | 30                    | 0.86                | 655                   | 17                    | 1.29                | 7                     | 710                  | 63                    | 0.10               | 10                    | 11                    | 238                   | <20                   | 0.25                |
| A0618341           |                                   | 3.62               | 40                    | 0.65                | 260                   | 38                    | 0.58                | 5                     | 590                  | 46                    | 0.43               | 9                     | 9                     | 150                   | <20                   | 0.19                |
| A0618342           |                                   | 3.52               | 30                    | 0.60                | 196                   | 23                    | 0.64                | 5                     | 660                  | 102                   | 0.25               | 10                    | 9                     | 166                   | <20                   | 0.19                |
| A0618343           |                                   | 3.49               | 40                    | 0.56                | 160                   | 23                    | 0.51                | 7                     | 650                  | 69                    | 0.31               | 12                    | 9                     | 174                   | <20                   | 0.21                |
| A0618344           |                                   | 3.60               | 30                    | 0.59                | 207                   | 28                    | 0.75                | 9                     | 770                  | 68                    | 0.37               | 13                    | 10                    | 225                   | <20                   | 0.23                |
| A0618345           |                                   | 2.48               | 30                    | 0.39                | 151                   | 32                    | 0.37                | 8                     | 520                  | 43                    | 0.17               | 18                    | 8                     | 109                   | <20                   | 0.17                |
| A0618346           |                                   | 1.38               | 20                    | 0.18                | 55                    | 21                    | 0.04                | 3                     | 180                  | 7                     | 0.06               | 7                     | 4                     | 22                    | <20                   | 0.06                |
| A0618347           |                                   | 1.64               | 20                    | 0.79                | 1450                  | 334                   | 1.65                | 25                    | 660                  | 26                    | 0.69               | 45                    | 6                     | 478                   | <20                   | 0.14                |
| A0618348           |                                   | 1.00               | 10                    | 0.13                | 51                    | 24                    | 0.03                | 3                     | 180                  | 8                     | 0.07               | 10                    | 3                     | 17                    | <20                   | 0.04                |
| A0618349           |                                   | 1.66               | 20                    | 0.20                | 54                    | 43                    | 0.04                | 8                     | 470                  | 13                    | 0.74               | 8                     | 7                     | 26                    | <20                   | 0.11                |
| A0618350           |                                   | 3.80               | 30                    | 0.48                | 47                    | 19                    | 0.43                | 5                     | 480                  | 8                     | 3.84               | 7                     | 12                    | 83                    | 20                    | 0.16                |
| A0618351           |                                   | 3.44               | 30                    | 0.82                | 105                   | 16                    | 1.20                | 5                     | 530                  | 13                    | 2.16               | 19                    | 11                    | 183                   | 20                    | 0.18                |
| A0618352           |                                   | 3.19               | 20                    | 1.05                | 185                   | 4                     | 1.69                | 4                     | 580                  | 12                    | 1.20               | <5                    | 12                    | 230                   | 20                    | 0.20                |
| A0618353           |                                   | 3.15               | 20                    | 0.87                | 149                   | 9                     | 1.35                | 7                     | 510                  | 17                    | 2.29               | <5                    | 11                    | 171                   | 20                    | 0.14                |
| A0618354           |                                   | 0.04               | <10                   | 2.57                | 118                   | <1                    | 0.04                | 2                     | 80                   | 2                     | 0.01               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0618355           |                                   | 3.11               | 20                    | 1.13                | 265                   | 82                    | 1.26                | 5                     | 570                  | 8                     | 1.59               | 7                     | 13                    | 188                   | 20                    | 0.20                |
| A0618356           |                                   | 3.20               | 30                    | 0.75                | 227                   | 6                     | 0.58                | 3                     | 510                  | 16                    | 1.60               | 9                     | 11                    | 88                    | 20                    | 0.15                |
| A0618357           |                                   | 3.43               | 30                    | 0.61                | 210                   | 24                    | 0.09                | 4                     | 520                  | 25                    | 2.57               | 5                     | 12                    | 23                    | 20                    | 0.14                |
| A0618358           |                                   | 2.75               | 20                    | 0.31                | 125                   | 13                    | 0.08                | 4                     | 280                  | 8                     | 1.82               | 8                     | 6                     | 21                    | <20                   | 0.08                |
| A0618119           |                                   | 3.06               | 20                    | 0.66                | 345                   | 7                     | 0.32                | 3                     | 800                  | 13                    | 2.10               | <5                    | 4                     | 290                   | <20                   | 0.19                |
| A0618139           |                                   | 3.60               | 30                    | 0.66                | 178                   | 10                    | 0.25                | 3                     | 800                  | 34                    | 3.06               | <5                    | 4                     | 174                   | <20                   | 0.13                |



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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 10-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607179           |                                   | <10                         | <10                        | 37                        | 10                         | 74                         |                           | 0.122                       |                             |
| A0607180           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0607181           |                                   | 10                          | <10                        | 52                        | 10                         | 54                         |                           |                             |                             |
| A0607182           |                                   | <10                         | <10                        | 51                        | 10                         | 45                         |                           |                             |                             |
| A0607183           |                                   | <10                         | <10                        | 66                        | 10                         | 41                         |                           |                             |                             |
| A0607184           |                                   | <10                         | <10                        | 68                        | 10                         | 49                         |                           |                             |                             |
| A0607185           |                                   | <10                         | <10                        | 85                        | 10                         | 51                         |                           |                             |                             |
| A0607186           |                                   | <10                         | <10                        | 44                        | 10                         | 31                         |                           |                             |                             |
| A0607187           |                                   | <10                         | <10                        | 54                        | <10                        | 100                        | 15                        | 0.373                       | 0.032                       |
| A0607188           |                                   | <10                         | <10                        | 60                        | 10                         | 32                         |                           |                             |                             |
| A0607189           |                                   | <10                         | <10                        | 62                        | 10                         | 42                         |                           |                             |                             |
| A0607190           |                                   | <10                         | <10                        | 79                        | 10                         | 60                         |                           |                             |                             |
| A0607191           |                                   | <10                         | <10                        | 65                        | 10                         | 54                         |                           |                             |                             |
| A0607192           |                                   | <10                         | <10                        | 59                        | 10                         | 41                         |                           |                             |                             |
| A0607194           |                                   | <10                         | <10                        | 74                        | 10                         | 35                         |                           |                             |                             |
| A0618336           |                                   | <10                         | <10                        | 90                        | 10                         | 67                         |                           |                             |                             |
| A0618337           |                                   | <10                         | <10                        | 79                        | 20                         | 60                         |                           |                             |                             |
| A0618338           |                                   | <10                         | <10                        | 84                        | 10                         | 76                         |                           |                             |                             |
| A0618339           |                                   | <10                         | <10                        | 85                        | 10                         | 90                         |                           |                             |                             |
| A0618340           |                                   | <10                         | <10                        | 88                        | 10                         | 97                         |                           |                             |                             |
| A0618341           |                                   | <10                         | <10                        | 76                        | 20                         | 48                         |                           |                             |                             |
| A0618342           |                                   | <10                         | <10                        | 78                        | 10                         | 66                         |                           |                             |                             |
| A0618343           |                                   | <10                         | <10                        | 77                        | 20                         | 81                         |                           |                             |                             |
| A0618344           |                                   | <10                         | <10                        | 80                        | 10                         | 111                        |                           |                             |                             |
| A0618345           |                                   | <10                         | <10                        | 65                        | 10                         | 84                         |                           |                             |                             |
| A0618346           |                                   | <10                         | <10                        | 32                        | 10                         | 27                         |                           |                             |                             |
| A0618347           |                                   | <10                         | <10                        | 58                        | 10                         | 114                        | 15                        | 0.382                       | 0.033                       |
| A0618348           |                                   | <10                         | <10                        | 23                        | 10                         | 28                         |                           |                             |                             |
| A0618349           |                                   | <10                         | <10                        | 58                        | 10                         | 78                         |                           |                             |                             |
| A0618350           |                                   | <10                         | <10                        | 81                        | 10                         | 46                         |                           | 0.119                       |                             |
| A0618351           |                                   | <10                         | <10                        | 84                        | 10                         | 89                         |                           |                             |                             |
| A0618352           |                                   | <10                         | <10                        | 88                        | <10                        | 73                         |                           |                             |                             |
| A0618353           |                                   | <10                         | <10                        | 83                        | 10                         | 49                         |                           | 0.296                       |                             |
| A0618354           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0618355           |                                   | <10                         | <10                        | 94                        | 10                         | 79                         |                           |                             |                             |
| A0618356           |                                   | <10                         | <10                        | 84                        | 10                         | 72                         |                           |                             |                             |
| A0618357           |                                   | <10                         | <10                        | 83                        | 10                         | 99                         |                           |                             |                             |
| A0618358           |                                   | <10                         | <10                        | 68                        | 10                         | 43                         |                           |                             |                             |
| A0618119           |                                   | <10                         | <10                        | 36                        | 10                         | 122                        |                           |                             |                             |
| A0618139           |                                   | <10                         | <10                        | 33                        | 10                         | 21                         |                           |                             |                             |





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Page: 3 - A  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 10-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607074           |                                   | 4.00                              | 0.018                         | <0.5                         | 7.10                        | 5                          | 70                          | 1.3                          | <2                         | 3.27                        | 1.0                          | 33                         | 3                          | 229                        | 6.09                        | 20                          |
| A0607154           |                                   | 4.81                              | 0.106                         | 1.2                          | 7.62                        | 9                          | 1730                        | 1.4                          | <2                         | 0.24                        | 0.8                          | 12                         | 9                          | 3610                       | 1.71                        | 10                          |
| A0607054           |                                   | 4.06                              | 1.275                         | 1.7                          | 6.16                        | 86                         | 60                          | 0.8                          | 4                          | 0.06                        | 0.5                          | 13                         | 6                          | 1220                       | 6.21                        | 10                          |
| A0618359           |                                   | 3.71                              | 0.133                         | 1.7                          | 3.44                        | 10                         | 440                         | 0.7                          | <2                         | 0.10                        | 0.7                          | 13                         | 10                         | 1885                       | 2.55                        | 10                          |
| A0618360           |                                   | 3.80                              | 0.131                         | 1.5                          | 3.74                        | 11                         | 510                         | 0.8                          | <2                         | 0.09                        | 0.9                          | 15                         | 13                         | 1650                       | 2.89                        | 10                          |
| A0618361           |                                   | 7.34                              | 0.087                         | 0.9                          | 4.06                        | 6                          | 470                         | 0.8                          | <2                         | 0.07                        | 0.7                          | 14                         | 11                         | 952                        | 2.33                        | 10                          |
| A0618362           |                                   | 7.61                              | 0.151                         | 0.9                          | 4.71                        | 12                         | 340                         | 0.8                          | <2                         | 0.06                        | <0.5                         | 14                         | 7                          | 1035                       | 3.42                        | 10                          |
| A0618363           |                                   | 7.21                              | 0.086                         | 0.6                          | 6.18                        | <5                         | 550                         | 0.9                          | <2                         | 0.09                        | <0.5                         | 9                          | 7                          | 640                        | 3.06                        | 10                          |
| A0618364           |                                   | 6.87                              | 0.267                         | 1.3                          | 5.82                        | 12                         | 230                         | 1.0                          | <2                         | 0.13                        | <0.5                         | 21                         | 9                          | 1615                       | 4.73                        | 20                          |
| A0618365           |                                   | 6.63                              | 0.101                         | 1.0                          | 5.30                        | 11                         | 300                         | 0.8                          | <2                         | 0.09                        | <0.5                         | 12                         | 7                          | 944                        | 3.46                        | 10                          |
| A0618366           |                                   | 7.37                              | 0.159                         | 1.1                          | 7.14                        | 12                         | 560                         | 1.2                          | <2                         | 0.14                        | <0.5                         | 17                         | 10                         | 1215                       | 4.13                        | 20                          |
| A0618367           |                                   | 0.10                              | 0.632                         | 15.6                         | 5.66                        | 2350                       | 740                         | 0.7                          | 13                         | 6.08                        | 1.2                          | 68                         | 34                         | 4190                       | 4.72                        | 10                          |
| A0618368           |                                   | 6.96                              | 0.525                         | 6.8                          | 7.94                        | 41                         | 80                          | 1.3                          | 50                         | 0.20                        | 0.6                          | 15                         | 14                         | 1585                       | 7.71                        | 20                          |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0607074           |                                   | 2.08      | 20        | 1.60      | 289      | <1       | 0.31      | 3        | 1000      | 4        | 5.01      | <5       | 15       | 165      | <20       |
| A0607154           |                                   | 4.58      | 20        | 0.38      | 180      | 129      | 1.01      | 6        | 330       | 13       | 1.23      | <5       | 8        | 178      | 20        |
| A0607054           |                                   | 2.80      | 20        | 0.23      | 19       | 4        | 0.10      | 3        | 440       | 21       | 6.78      | 37       | 5        | 84       | <20       |
| A0618359           |                                   | 1.61      | 20        | 0.32      | 86       | 163      | 0.06      | 7        | 280       | 8        | 1.91      | 12       | 4        | 20       | <20       |
| A0618360           |                                   | 1.78      | 30        | 0.34      | 79       | 129      | 0.07      | 8        | 250       | 10       | 2.27      | 10       | 5        | 22       | <20       |
| A0618361           |                                   | 2.23      | 30        | 0.27      | 65       | 278      | 0.08      | 4        | 150       | 12       | 2.00      | 9        | 5        | 27       | <20       |
| A0618362           |                                   | 2.33      | 10        | 0.33      | 78       | 31       | 0.07      | 4        | 90        | 6        | 2.88      | <5       | 3        | 17       | <20       |
| A0618363           |                                   | 3.18      | 10        | 0.34      | 174      | 43       | 0.09      | 2        | 90        | 4        | 2.04      | 11       | 1        | 23       | 30        |
| A0618364           |                                   | 2.65      | 60        | 0.50      | 296      | 103      | 0.07      | 6        | 310       | 5        | 2.95      | 9        | 7        | 27       | <20       |
| A0618365           |                                   | 2.60      | 10        | 0.36      | 132      | 23       | 0.07      | 2        | 130       | 3        | 2.67      | 8        | 3        | 18       | 20        |
| A0618366           |                                   | 3.14      | 20        | 0.51      | 140      | 55       | 0.09      | 5        | 370       | 4        | 2.08      | 5        | 9        | 20       | 20        |
| A0618367           |                                   | 1.63      | 20        | 0.78      | 1420     | 329      | 1.64      | 26       | 670       | 26       | 0.68      | 45       | 6        | 479      | <20       |
| A0618368           |                                   | 3.76      | 20        | 0.65      | 211      | 28       | 0.10      | 5        | 580       | 22       | 5.78      | 14       | 15       | 17       | <20       |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607074           |                                   | <10                         | <10                        | 130                       | 10                         | 29                         |                           |                             |                             |
| A0607154           |                                   | 10                          | <10                        | 59                        | 10                         | 58                         |                           | 0.334                       |                             |
| A0607054           |                                   | <10                         | <10                        | 36                        | 20                         | 22                         |                           | 0.123                       |                             |
| A0618359           |                                   | <10                         | <10                        | 58                        | 10                         | 41                         |                           | 0.187                       |                             |
| A0618360           |                                   | <10                         | <10                        | 61                        | 10                         | 38                         |                           | 0.170                       |                             |
| A0618361           |                                   | <10                         | <10                        | 70                        | 10                         | 60                         |                           |                             | 0.028                       |
| A0618362           |                                   | <10                         | <10                        | 55                        | 10                         | 31                         |                           | 0.110                       |                             |
| A0618363           |                                   | <10                         | <10                        | 22                        | 10                         | 34                         |                           |                             |                             |
| A0618364           |                                   | <10                         | <10                        | 80                        | 10                         | 56                         |                           | 0.160                       |                             |
| A0618365           |                                   | <10                         | <10                        | 46                        | 10                         | 34                         |                           |                             |                             |
| A0618366           |                                   | <10                         | <10                        | 68                        | 10                         | 55                         |                           | 0.116                       |                             |
| A0618367           |                                   | <10                         | <10                        | 57                        | <10                        | 114                        | 15                        | 0.398                       | 0.034                       |
| A0618368           |                                   | <10                         | <10                        | 104                       | 30                         | 63                         |                           | 0.158                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229323**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229327**

Project: Casino

This report is for 42 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229327**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618102           |                                   | 8.13                              | 0.032                         | 0.5                          | 6.88                        | 49                         | 800                         | 1.8                          | 2                          | 3.07                        | 0.6                          | 2                          | 6                          | 71                         | 2.76                        | 20                          |
| A0618103           |                                   | 9.61                              | 0.031                         | 1.1                          | 6.45                        | 25                         | 880                         | 1.7                          | 10                         | 3.01                        | 0.9                          | 3                          | 6                          | 283                        | 2.06                        | 20                          |
| A0618104           |                                   | 8.49                              | 0.183                         | 1.3                          | 6.48                        | 44                         | 680                         | 1.4                          | 44                         | 2.89                        | <0.5                         | 4                          | 6                          | 648                        | 3.00                        | 20                          |
| A0618105           |                                   | 8.34                              | 0.044                         | 1.2                          | 6.59                        | 46                         | 830                         | 1.6                          | 22                         | 3.06                        | 1.5                          | 4                          | 5                          | 280                        | 2.58                        | 20                          |
| A0618106           |                                   | 9.02                              | 0.030                         | 0.5                          | 6.93                        | 30                         | 770                         | 1.8                          | 6                          | 3.15                        | 1.8                          | 3                          | 6                          | 70                         | 2.40                        | 20                          |
| A0618107           |                                   | 0.10                              | 0.606                         | 14.7                         | 5.60                        | 2360                       | 700                         | 0.7                          | 14                         | 5.82                        | 1.1                          | 65                         | 32                         | 3890                       | 4.50                        | 10                          |
| A0618108           |                                   | 8.55                              | 0.039                         | <0.5                         | 6.37                        | 34                         | 670                         | 1.5                          | 3                          | 3.45                        | 0.6                          | 3                          | 6                          | 104                        | 2.66                        | 20                          |
| A0618109           |                                   | 8.69                              | 0.077                         | 1.1                          | 6.85                        | 48                         | 630                         | 1.5                          | 12                         | 3.58                        | 3.1                          | 5                          | 6                          | 163                        | 3.55                        | 20                          |
| A0618110           |                                   | 8.80                              | 0.045                         | 0.8                          | 6.63                        | 45                         | 820                         | 1.6                          | 10                         | 3.26                        | 3.6                          | 4                          | 6                          | 148                        | 2.60                        | 20                          |
| A0618111           |                                   | 8.64                              | 0.045                         | 1.2                          | 6.59                        | 35                         | 870                         | 1.6                          | 39                         | 2.86                        | 0.8                          | 4                          | 6                          | 537                        | 2.24                        | 20                          |
| A0618112           |                                   | 9.04                              | 0.020                         | 0.8                          | 6.26                        | 20                         | 900                         | 1.6                          | 19                         | 3.93                        | 0.8                          | 6                          | 6                          | 404                        | 2.78                        | 20                          |
| A0618113           |                                   | 0.36                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 20                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 1                          | 5                          | 0.10                        | <10                         |
| A0618114           |                                   | 8.01                              | 0.020                         | 0.5                          | 6.50                        | 52                         | 910                         | 1.8                          | 6                          | 2.97                        | 1.1                          | 1                          | 6                          | 53                         | 1.91                        | 20                          |
| A0618115           |                                   | 8.28                              | 0.051                         | 2.7                          | 6.71                        | 31                         | 410                         | 1.6                          | 18                         | 2.88                        | 0.9                          | 6                          | 6                          | 285                        | 3.37                        | 20                          |
| A0618116           |                                   | 8.00                              | 0.073                         | 1.0                          | 6.83                        | 46                         | 930                         | 1.9                          | 6                          | 3.12                        | 1.9                          | 2                          | 6                          | 341                        | 2.06                        | 20                          |
| A0618117           |                                   | 9.49                              | 0.029                         | 0.6                          | 6.51                        | 17                         | 820                         | 1.7                          | 3                          | 3.76                        | 1.9                          | 4                          | 6                          | 166                        | 2.46                        | 20                          |
| A0618118           |                                   | 4.49                              | 0.089                         | 1.1                          | 6.57                        | 23                         | 1160                        | 1.8                          | 5                          | 3.85                        | 1.0                          | 2                          | 6                          | 302                        | 2.11                        | 20                          |
| A0618120           |                                   | 8.13                              | 0.060                         | 0.9                          | 6.60                        | 14                         | 1040                        | 1.7                          | 6                          | 3.02                        | 0.8                          | 4                          | 6                          | 156                        | 2.36                        | 20                          |
| A0618121           |                                   | 9.84                              | 0.162                         | 1.4                          | 6.79                        | 36                         | 1020                        | 1.7                          | 2                          | 2.88                        | 0.6                          | 3                          | 6                          | 591                        | 2.43                        | 20                          |
| A0618122           |                                   | 8.33                              | 0.078                         | 1.5                          | 6.84                        | 62                         | 810                         | 1.8                          | 2                          | 3.02                        | 0.9                          | 4                          | 6                          | 290                        | 2.49                        | 20                          |
| A0618123           |                                   | 8.39                              | 0.068                         | 1.0                          | 6.70                        | 28                         | 770                         | 1.6                          | <2                         | 3.02                        | 0.9                          | 3                          | 6                          | 343                        | 2.66                        | 20                          |
| A0618124           |                                   | 8.25                              | 0.096                         | 0.9                          | 6.85                        | 30                         | 950                         | 1.7                          | 2                          | 3.05                        | 0.6                          | 4                          | 6                          | 415                        | 2.43                        | 20                          |
| A0618125           |                                   | 7.69                              | 0.036                         | 0.7                          | 6.87                        | 23                         | 960                         | 1.6                          | 2                          | 2.59                        | 0.6                          | 4                          | 6                          | 284                        | 2.37                        | 20                          |
| A0618126           |                                   | 8.77                              | 0.021                         | 0.6                          | 6.67                        | 23                         | 790                         | 1.6                          | <2                         | 2.80                        | <0.5                         | 4                          | 6                          | 245                        | 2.57                        | 20                          |
| A0618127           |                                   | 0.10                              | 0.630                         | 14.7                         | 5.66                        | 2380                       | 710                         | 0.7                          | 15                         | 5.98                        | 0.9                          | 65                         | 32                         | 3980                       | 4.57                        | 10                          |
| A0618128           |                                   | 9.37                              | 0.032                         | 1.5                          | 6.83                        | 36                         | 730                         | 1.6                          | 2                          | 2.57                        | <0.5                         | 3                          | 7                          | 257                        | 2.53                        | 10                          |
| A0618129           |                                   | 9.69                              | 0.077                         | 1.3                          | 6.71                        | 45                         | 490                         | 1.6                          | 3                          | 2.62                        | 0.5                          | 3                          | 7                          | 422                        | 2.95                        | 20                          |
| A0618130           |                                   | 7.91                              | 0.144                         | 1.5                          | 6.70                        | 52                         | 460                         | 1.6                          | 5                          | 2.56                        | 0.9                          | 5                          | 6                          | 459                        | 2.64                        | 20                          |
| A0618131           |                                   | 8.81                              | 0.207                         | 0.9                          | 7.31                        | 39                         | 550                         | 1.7                          | 5                          | 2.73                        | <0.5                         | 3                          | 6                          | 340                        | 3.17                        | 20                          |
| A0618132           |                                   | 8.81                              | 0.037                         | 0.7                          | 7.00                        | 12                         | 500                         | 1.7                          | 2                          | 2.93                        | <0.5                         | 3                          | 6                          | 177                        | 2.83                        | 20                          |
| A0618133           |                                   | 8.79                              | 0.084                         | 2.5                          | 6.93                        | 12                         | 400                         | 1.8                          | 7                          | 3.05                        | <0.5                         | 3                          | 6                          | 759                        | 2.79                        | 20                          |
| A0618134           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 50                          | <0.5                         | <2                         | 34.2                        | <0.5                         | <1                         | 1                          | 3                          | 0.14                        | <10                         |
| A0618135           |                                   | 9.32                              | 0.117                         | 0.9                          | 7.07                        | 13                         | 990                         | 1.8                          | 5                          | 2.88                        | <0.5                         | 3                          | 6                          | 456                        | 2.13                        | 20                          |
| A0618136           |                                   | 8.66                              | 0.116                         | 1.0                          | 6.92                        | 11                         | 1020                        | 1.9                          | 3                          | 2.83                        | 0.6                          | 3                          | 6                          | 571                        | 2.30                        | 20                          |
| A0618137           |                                   | 9.13                              | 0.129                         | 1.2                          | 6.70                        | 24                         | 850                         | 1.7                          | <2                         | 2.83                        | <0.5                         | 3                          | 6                          | 472                        | 2.63                        | 20                          |
| A0618138           |                                   | 4.46                              | 0.086                         | 1.4                          | 6.67                        | 22                         | 680                         | 1.7                          | 5                          | 2.90                        | 0.5                          | 3                          | 6                          | 291                        | 2.84                        | 20                          |
| A0618140           |                                   | 8.94                              | 0.121                         | 0.9                          | 6.78                        | 43                         | 750                         | 1.8                          | 3                          | 3.09                        | <0.5                         | 3                          | 5                          | 248                        | 2.61                        | 20                          |
| A0618141           |                                   | 7.96                              | 0.187                         | 1.2                          | 7.31                        | 40                         | 590                         | 1.7                          | 6                          | 2.73                        | 0.5                          | 5                          | 6                          | 384                        | 3.22                        | 20                          |
| A0618142           |                                   | 9.28                              | 0.163                         | 0.9                          | 6.67                        | 36                         | 600                         | 1.6                          | 2                          | 2.98                        | 0.5                          | 3                          | 6                          | 146                        | 2.87                        | 20                          |
| A0618143           |                                   | 8.50                              | 0.173                         | 0.8                          | 6.92                        | 43                         | 600                         | 1.7                          | 8                          | 2.93                        | <0.5                         | 3                          | 6                          | 165                        | 3.02                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229327**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618102           |                                   | 3.22               | 20                    | 0.62                | 457                   | 3                     | 0.10                | 3                     | 780                  | 29                    | 1.72               | 6                     | 3                     | 131                   | <20                   | 0.21                |
| A0618103           |                                   | 2.92               | 20                    | 0.55                | 518                   | 4                     | 0.13                | 36                    | 740                  | 24                    | 0.71               | 6                     | 3                     | 173                   | <20                   | 0.21                |
| A0618104           |                                   | 2.82               | 20                    | 0.55                | 340                   | 5                     | 0.12                | 26                    | 730                  | 46                    | 2.38               | 7                     | 3                     | 134                   | <20                   | 0.19                |
| A0618105           |                                   | 2.78               | 20                    | 0.71                | 390                   | 2                     | 0.05                | 21                    | 730                  | 45                    | 1.60               | <5                    | 3                     | 211                   | <20                   | 0.19                |
| A0618106           |                                   | 2.81               | 20                    | 0.75                | 390                   | 2                     | 0.04                | 19                    | 750                  | 36                    | 1.33               | <5                    | 3                     | 192                   | <20                   | 0.20                |
| A0618107           |                                   | 1.57               | 10                    | 0.74                | 1385                  | 318                   | 1.58                | 39                    | 630                  | 26                    | 0.67               | 46                    | 5                     | 452                   | <20                   | 0.14                |
| A0618108           |                                   | 2.71               | 20                    | 0.49                | 360                   | 4                     | 0.17                | 20                    | 740                  | 20                    | 2.24               | 6                     | 3                     | 195                   | <20                   | 0.18                |
| A0618109           |                                   | 2.89               | 20                    | 0.64                | 400                   | 3                     | 0.22                | 16                    | 770                  | 66                    | 3.21               | 10                    | 3                     | 195                   | <20                   | 0.18                |
| A0618110           |                                   | 2.99               | 20                    | 0.66                | 392                   | 5                     | 0.07                | 12                    | 760                  | 43                    | 1.91               | <5                    | 3                     | 212                   | <20                   | 0.19                |
| A0618111           |                                   | 2.63               | 20                    | 0.63                | 423                   | 5                     | 0.49                | 7                     | 730                  | 45                    | 1.44               | <5                    | 3                     | 265                   | <20                   | 0.19                |
| A0618112           |                                   | 2.42               | 20                    | 0.68                | 403                   | 7                     | 0.42                | 7                     | 710                  | 26                    | 2.10               | <5                    | 3                     | 372                   | <20                   | 0.17                |
| A0618113           |                                   | 0.03               | 10                    | 1.12                | 103                   | <1                    | 0.02                | 6                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0618114           |                                   | 2.62               | 20                    | 0.65                | 433                   | 4                     | 0.75                | 7                     | 740                  | 20                    | 0.98               | 5                     | 3                     | 295                   | <20                   | 0.20                |
| A0618115           |                                   | 2.62               | 20                    | 0.67                | 345                   | 6                     | 0.83                | 7                     | 720                  | 25                    | 2.94               | <5                    | 3                     | 285                   | <20                   | 0.18                |
| A0618116           |                                   | 2.83               | 20                    | 0.73                | 364                   | 7                     | 0.76                | 7                     | 780                  | 33                    | 1.37               | <5                    | 3                     | 335                   | <20                   | 0.20                |
| A0618117           |                                   | 2.64               | 20                    | 0.61                | 323                   | 9                     | 0.32                | 5                     | 740                  | 16                    | 2.13               | <5                    | 3                     | 269                   | <20                   | 0.18                |
| A0618118           |                                   | 2.90               | 20                    | 0.61                | 342                   | 7                     | 0.33                | 7                     | 770                  | 17                    | 1.72               | <5                    | 3                     | 285                   | <20                   | 0.19                |
| A0618120           |                                   | 2.85               | 20                    | 0.58                | 322                   | 5                     | 0.79                | 5                     | 750                  | 12                    | 2.06               | <5                    | 3                     | 265                   | <20                   | 0.19                |
| A0618121           |                                   | 2.81               | 20                    | 0.60                | 252                   | 4                     | 0.91                | 5                     | 730                  | 15                    | 2.30               | 6                     | 3                     | 302                   | <20                   | 0.18                |
| A0618122           |                                   | 3.16               | 20                    | 0.54                | 231                   | 5                     | 0.62                | 3                     | 760                  | 22                    | 2.48               | <5                    | 3                     | 242                   | <20                   | 0.18                |
| A0618123           |                                   | 2.97               | 20                    | 0.58                | 239                   | 5                     | 0.70                | 3                     | 750                  | 14                    | 2.64               | <5                    | 3                     | 249                   | <20                   | 0.17                |
| A0618124           |                                   | 2.94               | 20                    | 0.62                | 223                   | 2                     | 0.87                | 3                     | 750                  | 12                    | 2.32               | <5                    | 3                     | 266                   | <20                   | 0.18                |
| A0618125           |                                   | 3.22               | 20                    | 0.60                | 195                   | 6                     | 0.92                | 3                     | 750                  | 14                    | 2.24               | <5                    | 3                     | 295                   | <20                   | 0.18                |
| A0618126           |                                   | 3.10               | 20                    | 0.67                | 178                   | 5                     | 0.85                | 5                     | 750                  | 20                    | 2.64               | 5                     | 4                     | 293                   | <20                   | 0.18                |
| A0618127           |                                   | 1.59               | 20                    | 0.76                | 1380                  | 315                   | 1.59                | 26                    | 620                  | 24                    | 0.68               | 47                    | 5                     | 460                   | <20                   | 0.14                |
| A0618128           |                                   | 3.17               | 20                    | 0.62                | 176                   | 4                     | 1.03                | 3                     | 730                  | 28                    | 2.63               | <5                    | 5                     | 306                   | <20                   | 0.18                |
| A0618129           |                                   | 3.29               | 20                    | 0.65                | 189                   | 2                     | 0.60                | 4                     | 720                  | 36                    | 3.07               | <5                    | 3                     | 238                   | <20                   | 0.17                |
| A0618130           |                                   | 4.00               | 20                    | 0.53                | 168                   | 3                     | 0.35                | 2                     | 740                  | 34                    | 2.81               | 5                     | 3                     | 200                   | <20                   | 0.17                |
| A0618131           |                                   | 3.10               | 20                    | 0.65                | 171                   | 2                     | 0.86                | 3                     | 770                  | 29                    | 3.34               | <5                    | 4                     | 251                   | <20                   | 0.19                |
| A0618132           |                                   | 2.96               | 20                    | 0.56                | 196                   | 1                     | 1.07                | 3                     | 750                  | 15                    | 2.99               | 5                     | 3                     | 254                   | <20                   | 0.18                |
| A0618133           |                                   | 3.09               | 20                    | 0.57                | 219                   | <1                    | 0.74                | 2                     | 760                  | 15                    | 2.89               | <5                    | 3                     | 202                   | <20                   | 0.19                |
| A0618134           |                                   | 0.03               | <10                   | 1.87                | 96                    | <1                    | 0.02                | 2                     | 100                  | <2                    | 0.02               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0618135           |                                   | 2.87               | 20                    | 0.61                | 173                   | 3                     | 1.25                | 2                     | 780                  | 13                    | 2.12               | <5                    | 3                     | 279                   | <20                   | 0.18                |
| A0618136           |                                   | 2.74               | 20                    | 0.66                | 182                   | 6                     | 1.40                | 2                     | 780                  | 13                    | 2.33               | 5                     | 3                     | 312                   | <20                   | 0.16                |
| A0618137           |                                   | 3.28               | 20                    | 0.58                | 233                   | 8                     | 0.53                | 2                     | 740                  | 18                    | 2.72               | 6                     | 3                     | 171                   | <20                   | 0.14                |
| A0618138           |                                   | 3.37               | 20                    | 0.56                | 175                   | 10                    | 0.23                | 1                     | 740                  | 34                    | 2.96               | 8                     | 3                     | 156                   | <20                   | 0.13                |
| A0618140           |                                   | 3.22               | 20                    | 0.60                | 145                   | 6                     | 0.21                | 3                     | 770                  | 33                    | 2.70               | 6                     | 3                     | 140                   | <20                   | 0.13                |
| A0618141           |                                   | 3.39               | 30                    | 0.70                | 145                   | 6                     | 0.10                | 3                     | 730                  | 24                    | 3.31               | <5                    | 5                     | 128                   | <20                   | 0.14                |
| A0618142           |                                   | 3.18               | 20                    | 0.62                | 132                   | 7                     | 0.09                | 2                     | 720                  | 21                    | 2.98               | <5                    | 4                     | 137                   | <20                   | 0.16                |
| A0618143           |                                   | 3.34               | 20                    | 0.63                | 128                   | 5                     | 0.08                | 3                     | 770                  | 32                    | 3.16               | <5                    | 3                     | 148                   | <20                   | 0.15                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229327**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618102           |                                   | <10                         | <10                        | 37                        | 10                         | 101                        |                           |                             |                             |
| A0618103           |                                   | <10                         | <10                        | 34                        | 10                         | 63                         |                           |                             |                             |
| A0618104           |                                   | <10                         | <10                        | 33                        | 20                         | 36                         |                           |                             |                             |
| A0618105           |                                   | <10                         | <10                        | 32                        | 10                         | 148                        |                           |                             |                             |
| A0618106           |                                   | <10                         | <10                        | 34                        | 10                         | 154                        |                           |                             |                             |
| A0618107           |                                   | <10                         | <10                        | 55                        | <10                        | 108                        | 15                        | 0.388                       | 0.033                       |
| A0618108           |                                   | <10                         | <10                        | 32                        | 10                         | 58                         |                           |                             |                             |
| A0618109           |                                   | <10                         | <10                        | 36                        | 20                         | 277                        |                           |                             |                             |
| A0618110           |                                   | <10                         | <10                        | 34                        | 20                         | 300                        |                           |                             |                             |
| A0618111           |                                   | <10                         | <10                        | 33                        | 20                         | 72                         |                           |                             |                             |
| A0618112           |                                   | <10                         | <10                        | 34                        | 10                         | 60                         |                           |                             |                             |
| A0618113           |                                   | 10                          | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0618114           |                                   | <10                         | <10                        | 35                        | 10                         | 106                        |                           |                             |                             |
| A0618115           |                                   | <10                         | <10                        | 32                        | 10                         | 61                         |                           |                             |                             |
| A0618116           |                                   | <10                         | <10                        | 37                        | 10                         | 183                        |                           |                             |                             |
| A0618117           |                                   | <10                         | 10                         | 34                        | 10                         | 187                        |                           |                             |                             |
| A0618118           |                                   | <10                         | <10                        | 35                        | 10                         | 125                        |                           |                             |                             |
| A0618120           |                                   | <10                         | <10                        | 35                        | 10                         | 81                         |                           |                             |                             |
| A0618121           |                                   | <10                         | <10                        | 33                        | 10                         | 46                         |                           |                             |                             |
| A0618122           |                                   | <10                         | <10                        | 34                        | 10                         | 112                        |                           |                             |                             |
| A0618123           |                                   | <10                         | <10                        | 33                        | 10                         | 81                         |                           |                             |                             |
| A0618124           |                                   | <10                         | <10                        | 35                        | 10                         | 38                         |                           |                             |                             |
| A0618125           |                                   | <10                         | <10                        | 34                        | 10                         | 39                         |                           |                             |                             |
| A0618126           |                                   | <10                         | <10                        | 38                        | 10                         | 30                         |                           |                             |                             |
| A0618127           |                                   | <10                         | <10                        | 55                        | <10                        | 109                        | 14                        | 0.387                       | 0.033                       |
| A0618128           |                                   | <10                         | <10                        | 41                        | 20                         | 23                         |                           |                             |                             |
| A0618129           |                                   | <10                         | <10                        | 33                        | 10                         | 36                         |                           |                             |                             |
| A0618130           |                                   | <10                         | <10                        | 34                        | 10                         | 62                         |                           |                             |                             |
| A0618131           |                                   | <10                         | <10                        | 35                        | 10                         | 19                         |                           |                             |                             |
| A0618132           |                                   | 10                          | <10                        | 34                        | 10                         | 13                         |                           |                             |                             |
| A0618133           |                                   | <10                         | <10                        | 34                        | 10                         | 15                         |                           |                             |                             |
| A0618134           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0618135           |                                   | <10                         | <10                        | 34                        | 10                         | 13                         |                           |                             |                             |
| A0618136           |                                   | <10                         | <10                        | 34                        | 10                         | 18                         |                           |                             |                             |
| A0618137           |                                   | <10                         | <10                        | 32                        | 10                         | 18                         |                           |                             |                             |
| A0618138           |                                   | <10                         | <10                        | 32                        | 10                         | 20                         |                           |                             |                             |
| A0618140           |                                   | <10                         | <10                        | 32                        | 10                         | 19                         |                           |                             |                             |
| A0618141           |                                   | <10                         | <10                        | 41                        | 10                         | 17                         |                           |                             |                             |
| A0618142           |                                   | <10                         | <10                        | 35                        | 10                         | 12                         |                           |                             |                             |
| A0618143           |                                   | <10                         | <10                        | 33                        | 10                         | 17                         |                           |                             |                             |





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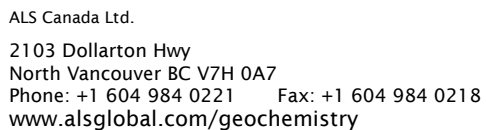
To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229327**

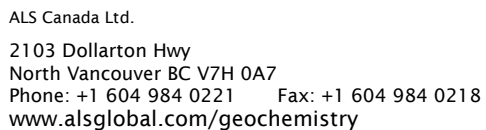
| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618144           |                                   | 8.68      | 0.129   | 0.6      | 6.90     | 40       | 650      | 1.7      | 3        | 3.14     | <0.5     | 4        | 6        | 99       | 2.99     |
| A0618145           |                                   | 9.41      | 0.047   | 1.0      | 6.69     | 35       | 940      | 1.9      | 3        | 3.24     | 0.8      | 3        | 6        | 199      | 2.31     |



Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19229327**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229327**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229329**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618265           |                                   | 8.35                              | 0.015                         | 0.6                          | 7.10                        | 22                         | 1790                        | 1.9                          | <2                         | 1.24                        | 0.7                          | 5                          | 21                         | 44                         | 2.31                        | 20                          |
| A0618266           |                                   | 3.30                              | 0.053                         | 0.8                          | 6.85                        | 30                         | 2950                        | 1.4                          | <2                         | 0.87                        | 0.6                          | 6                          | 28                         | 82                         | 2.37                        | 10                          |
| A0618267           |                                   | 0.10                              | 0.613                         | 15.3                         | 5.57                        | 2340                       | 700                         | 0.7                          | 12                         | 5.83                        | 1.0                          | 64                         | 32                         | 3900                       | 4.49                        | 10                          |
| A0618268           |                                   | 10.49                             | 0.048                         | 0.9                          | 4.21                        | 22                         | 1190                        | 1.2                          | 2                          | 0.70                        | 1.5                          | 6                          | 84                         | 318                        | 2.13                        | 10                          |
| A0618269           |                                   | 7.53                              | 0.079                         | 1.5                          | 3.90                        | 64                         | 180                         | 0.8                          | 3                          | 0.28                        | 1.2                          | 13                         | 70                         | 162                        | 4.13                        | 10                          |
| A0618270           |                                   | 8.15                              | 0.072                         | 0.6                          | 3.77                        | 24                         | 150                         | 1.0                          | 3                          | 0.19                        | 1.1                          | 18                         | 71                         | 346                        | 3.99                        | 10                          |
| A0618271           |                                   | 8.58                              | 0.066                         | 1.1                          | 4.38                        | 30                         | 110                         | 0.9                          | 4                          | 0.22                        | 1.1                          | 18                         | 47                         | 328                        | 3.96                        | 10                          |
| A0618272           |                                   | 8.55                              | 0.022                         | 0.7                          | 5.32                        | 11                         | 390                         | 1.0                          | 2                          | 0.15                        | 1.3                          | 9                          | 56                         | 312                        | 2.56                        | 10                          |
| A0618273           |                                   | 7.83                              | 0.035                         | <0.5                         | 4.79                        | 11                         | 110                         | 1.1                          | <2                         | 0.15                        | 0.5                          | 18                         | 80                         | 339                        | 3.73                        | 10                          |
| A0618274           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 34.6                        | <0.5                         | <1                         | 2                          | 1                          | 0.12                        | <10                         |
| A0618275           |                                   | 9.35                              | 0.133                         | 0.6                          | 4.64                        | 32                         | 150                         | 1.3                          | <2                         | 0.30                        | 0.9                          | 17                         | 116                        | 485                        | 3.40                        | 10                          |
| A0618276           |                                   | 9.09                              | 0.093                         | <0.5                         | 3.38                        | 10                         | 160                         | 0.9                          | <2                         | 0.39                        | 0.5                          | 19                         | 63                         | 508                        | 2.70                        | 10                          |
| A0618277           |                                   | 8.60                              | 0.155                         | <0.5                         | 4.03                        | 12                         | 230                         | 1.2                          | <2                         | 0.53                        | 0.6                          | 24                         | 127                        | 548                        | 3.85                        | 10                          |
| A0618278           |                                   | 8.75                              | 0.062                         | <0.5                         | 3.98                        | 17                         | 340                         | 1.1                          | <2                         | 0.23                        | 0.7                          | 12                         | 68                         | 350                        | 2.31                        | 10                          |
| A0618279           |                                   | 3.67                              | 0.077                         | <0.5                         | 3.58                        | 12                         | 340                         | 0.8                          | <2                         | 0.29                        | 0.8                          | 19                         | 54                         | 480                        | 2.78                        | 10                          |
| A0618281           |                                   | 8.78                              | 0.128                         | <0.5                         | 6.27                        | 10                         | 700                         | 1.2                          | <2                         | 1.93                        | 0.5                          | 34                         | 101                        | 542                        | 5.73                        | 20                          |
| A0618282           |                                   | 9.52                              | 0.098                         | <0.5                         | 7.88                        | 10                         | 300                         | 0.9                          | <2                         | 5.47                        | 1.0                          | 37                         | 160                        | 521                        | 7.72                        | 20                          |
| A0618283           |                                   | 8.36                              | 0.067                         | <0.5                         | 8.24                        | 10                         | 690                         | 1.3                          | <2                         | 4.58                        | 0.6                          | 37                         | 277                        | 365                        | 6.90                        | 20                          |
| A0618284           |                                   | 9.99                              | 0.060                         | 0.5                          | 7.38                        | 16                         | 200                         | 0.8                          | <2                         | 5.64                        | 2.0                          | 45                         | 145                        | 332                        | 7.42                        | 20                          |
| A0618285           |                                   | 8.64                              | 0.107                         | <0.5                         | 7.57                        | 12                         | 360                         | 1.0                          | <2                         | 4.11                        | 0.8                          | 34                         | 171                        | 524                        | 7.36                        | 20                          |
| A0618286           |                                   | 9.84                              | 0.084                         | <0.5                         | 6.87                        | 7                          | 1550                        | 1.3                          | <2                         | 1.94                        | <0.5                         | 9                          | 18                         | 276                        | 2.91                        | 10                          |
| A0618287           |                                   | 0.10                              | 0.609                         | 15.7                         | 5.90                        | 2450                       | 730                         | 0.7                          | 14                         | 6.09                        | 0.9                          | 67                         | 33                         | 4100                       | 4.73                        | 10                          |
| A0618288           |                                   | 9.44                              | 0.068                         | <0.5                         | 6.75                        | 13                         | 1850                        | 1.3                          | <2                         | 2.15                        | <0.5                         | 9                          | 11                         | 378                        | 2.14                        | 10                          |
| A0618289           |                                   | 9.66                              | 0.076                         | <0.5                         | 7.05                        | 9                          | 1400                        | 1.5                          | <2                         | 2.07                        | <0.5                         | 11                         | 10                         | 385                        | 2.76                        | 10                          |
| A0618290           |                                   | 9.56                              | 0.087                         | <0.5                         | 6.57                        | 15                         | 1060                        | 1.2                          | <2                         | 2.54                        | 0.5                          | 14                         | 9                          | 504                        | 3.18                        | 10                          |
| A0618291           |                                   | 8.92                              | 0.208                         | 0.6                          | 7.17                        | 19                         | 1380                        | 1.3                          | 2                          | 1.81                        | 1.4                          | 12                         | 12                         | 598                        | 2.56                        | 10                          |
| A0618292           |                                   | 8.56                              | 0.220                         | 2.3                          | 7.47                        | 54                         | 670                         | 1.5                          | 23                         | 1.19                        | <0.5                         | 13                         | 10                         | 1100                       | 3.42                        | 20                          |
| A0618293           |                                   | 9.55                              | 0.143                         | 1.9                          | 7.09                        | 114                        | 260                         | 1.4                          | 6                          | 1.55                        | 0.9                          | 10                         | 10                         | 542                        | 3.79                        | 20                          |
| A0618294           |                                   | 0.41                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 1                          | 3                          | 0.14                        | <10                         |
| A0618295           |                                   | 9.02                              | 0.057                         | 0.7                          | 7.25                        | 15                         | 600                         | 1.4                          | 2                          | 2.79                        | 2.5                          | 14                         | 12                         | 354                        | 3.45                        | 20                          |
| A0618296           |                                   | 8.93                              | 0.058                         | <0.5                         | 7.20                        | <5                         | 1670                        | 1.3                          | 2                          | 2.65                        | <0.5                         | 9                          | 14                         | 192                        | 3.20                        | 20                          |
| A0618297           |                                   | 10.05                             | 0.027                         | <0.5                         | 7.08                        | <5                         | 1420                        | 1.4                          | 3                          | 2.56                        | <0.5                         | 10                         | 15                         | 149                        | 2.85                        | 20                          |
| A0618298           |                                   | 8.88                              | 0.022                         | <0.5                         | 6.98                        | 14                         | 1690                        | 1.4                          | <2                         | 2.23                        | <0.5                         | 7                          | 12                         | 249                        | 2.62                        | 10                          |
| A0618299           |                                   | 4.20                              | 0.043                         | <0.5                         | 7.35                        | 7                          | 1510                        | 1.4                          | 16                         | 2.03                        | 0.5                          | 8                          | 11                         | 619                        | 2.98                        | 10                          |
| A0618301           |                                   | 9.36                              | 0.026                         | <0.5                         | 7.43                        | 10                         | 1410                        | 1.4                          | 2                          | 2.44                        | <0.5                         | 9                          | 15                         | 256                        | 2.89                        | 20                          |
| A0618302           |                                   | 10.35                             | 0.071                         | 1.5                          | 7.18                        | 81                         | 470                         | 1.4                          | 5                          | 1.90                        | 0.8                          | 6                          | 13                         | 414                        | 3.83                        | 10                          |
| A0618303           |                                   | 9.01                              | 0.039                         | <0.5                         | 7.22                        | 5                          | 1800                        | 1.4                          | <2                         | 2.12                        | <0.5                         | 7                          | 17                         | 181                        | 2.84                        | 10                          |
| A0618304           |                                   | 9.46                              | 0.041                         | <0.5                         | 7.58                        | 28                         | 1540                        | 1.4                          | 4                          | 2.20                        | <0.5                         | 9                          | 14                         | 457                        | 3.31                        | 20                          |
| A0618305           |                                   | 8.77                              | 0.076                         | 0.5                          | 7.52                        | <5                         | 1640                        | 1.4                          | <2                         | 2.05                        | <0.5                         | 8                          | 14                         | 428                        | 2.93                        | 20                          |
| A0618306           |                                   | 10.09                             | 0.095                         | 0.5                          | 7.70                        | 11                         | 1600                        | 1.4                          | <2                         | 1.90                        | 0.5                          | 8                          | 14                         | 526                        | 3.39                        | 10                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618265           |                                   | 3.01               | 20                    | 0.62                | 284                   | 3                     | 1.31                | 7                     | 360                  | 30                    | 0.08               | <5                    | 7                     | 227                   | 20                    | 0.18                |
| A0618266           |                                   | 2.90               | 30                    | 0.66                | 179                   | 10                    | 0.76                | 10                    | 360                  | 16                    | 0.15               | <5                    | 9                     | 150                   | <20                   | 0.19                |
| A0618267           |                                   | 1.54               | 20                    | 0.74                | 1345                  | 313                   | 1.57                | 23                    | 610                  | 26                    | 0.67               | 46                    | 5                     | 453                   | <20                   | 0.14                |
| A0618268           |                                   | 1.88               | 20                    | 0.26                | 106                   | 22                    | 0.14                | 23                    | 2900                 | 10                    | 0.90               | <5                    | 9                     | 29                    | <20                   | 0.11                |
| A0618269           |                                   | 1.78               | 20                    | 0.25                | 65                    | 9                     | 0.05                | 42                    | 1230                 | 26                    | 4.03               | 7                     | 8                     | 11                    | <20                   | 0.10                |
| A0618270           |                                   | 1.64               | 20                    | 0.27                | 84                    | 12                    | 0.05                | 46                    | 820                  | 6                     | 3.44               | <5                    | 9                     | 10                    | <20                   | 0.12                |
| A0618271           |                                   | 1.99               | 20                    | 0.28                | 76                    | 19                    | 0.06                | 30                    | 910                  | 19                    | 3.67               | <5                    | 8                     | 15                    | <20                   | 0.09                |
| A0618272           |                                   | 2.45               | 20                    | 0.32                | 84                    | 20                    | 0.07                | 29                    | 650                  | 10                    | 2.12               | <5                    | 6                     | 15                    | 20                    | 0.09                |
| A0618273           |                                   | 2.19               | 20                    | 0.38                | 120                   | 10                    | 0.07                | 46                    | 620                  | 7                     | 3.31               | <5                    | 11                    | 15                    | <20                   | 0.13                |
| A0618274           |                                   | 0.02               | <10                   | 0.99                | 84                    | <1                    | 0.02                | 1                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0618275           |                                   | 1.99               | 20                    | 0.46                | 198                   | 27                    | 0.07                | 75                    | 820                  | 4                     | 2.14               | 6                     | 11                    | 31                    | <20                   | 0.16                |
| A0618276           |                                   | 1.63               | 10                    | 0.42                | 218                   | 15                    | 0.11                | 48                    | 1210                 | 11                    | 1.19               | <5                    | 8                     | 133                   | <20                   | 0.11                |
| A0618277           |                                   | 2.14               | 20                    | 1.04                | 275                   | 11                    | 0.09                | 129                   | 2130                 | 6                     | 1.45               | <5                    | 10                    | 74                    | <20                   | 0.18                |
| A0618278           |                                   | 1.85               | 20                    | 0.40                | 178                   | 15                    | 0.07                | 53                    | 860                  | 4                     | 1.18               | <5                    | 7                     | 37                    | <20                   | 0.12                |
| A0618279           |                                   | 1.46               | 20                    | 0.50                | 258                   | 12                    | 0.05                | 33                    | 420                  | 4                     | 1.70               | <5                    | 9                     | 17                    | <20                   | 0.13                |
| A0618281           |                                   | 1.72               | 20                    | 2.00                | 480                   | 6                     | 1.03                | 62                    | 680                  | 8                     | 1.62               | <5                    | 20                    | 161                   | <20                   | 0.38                |
| A0618282           |                                   | 0.96               | 10                    | 4.11                | 1220                  | 4                     | 1.63                | 86                    | 930                  | 10                    | 1.41               | <5                    | 38                    | 251                   | <20                   | 0.96                |
| A0618283           |                                   | 1.29               | 10                    | 4.11                | 858                   | 20                    | 1.27                | 91                    | 780                  | 14                    | 1.12               | <5                    | 32                    | 264                   | <20                   | 0.61                |
| A0618284           |                                   | 0.84               | 10                    | 3.96                | 1115                  | 25                    | 1.32                | 81                    | 950                  | 69                    | 1.64               | <5                    | 37                    | 175                   | <20                   | 0.89                |
| A0618285           |                                   | 1.94               | 10                    | 3.20                | 678                   | 12                    | 0.69                | 80                    | 750                  | 9                     | 1.35               | <5                    | 35                    | 122                   | <20                   | 0.75                |
| A0618286           |                                   | 3.03               | 30                    | 0.98                | 173                   | 53                    | 0.66                | 6                     | 610                  | 10                    | 1.60               | <5                    | 17                    | 132                   | 20                    | 0.19                |
| A0618287           |                                   | 1.64               | 20                    | 0.78                | 1405                  | 323                   | 1.66                | 25                    | 640                  | 28                    | 0.70               | 43                    | 6                     | 480                   | <20                   | 0.14                |
| A0618288           |                                   | 3.07               | 30                    | 0.80                | 178                   | 87                    | 0.65                | 4                     | 580                  | 13                    | 0.91               | <5                    | 13                    | 146                   | <20                   | 0.19                |
| A0618289           |                                   | 2.93               | 30                    | 0.77                | 183                   | 458                   | 0.72                | 4                     | 490                  | 15                    | 1.66               | 8                     | 10                    | 139                   | 20                    | 0.18                |
| A0618290           |                                   | 2.97               | 20                    | 0.81                | 258                   | 67                    | 0.16                | 2                     | 480                  | 17                    | 2.09               | 8                     | 11                    | 84                    | <20                   | 0.16                |
| A0618291           |                                   | 2.62               | 30                    | 0.79                | 252                   | 30                    | 0.09                | 5                     | 620                  | 36                    | 1.65               | <5                    | 12                    | 74                    | <20                   | 0.19                |
| A0618292           |                                   | 3.11               | 20                    | 0.54                | 210                   | 17                    | 0.09                | 4                     | 560                  | 34                    | 2.64               | 15                    | 12                    | 67                    | <20                   | 0.20                |
| A0618293           |                                   | 3.15               | 20                    | 0.58                | 216                   | 19                    | 0.45                | 2                     | 480                  | 97                    | 3.01               | 14                    | 10                    | 131                   | 20                    | 0.15                |
| A0618294           |                                   | 0.02               | <10                   | 2.22                | 109                   | <1                    | 0.02                | 1                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 80                    | <20                   | <0.01               |
| A0618295           |                                   | 2.90               | 20                    | 0.65                | 237                   | 10                    | 0.63                | 4                     | 560                  | 38                    | 2.61               | 5                     | 12                    | 140                   | <20                   | 0.17                |
| A0618296           |                                   | 2.46               | 20                    | 0.84                | 179                   | 6                     | 1.49                | 3                     | 550                  | 13                    | 1.13               | <5                    | 11                    | 285                   | <20                   | 0.23                |
| A0618297           |                                   | 2.46               | 20                    | 0.77                | 214                   | 4                     | 1.60                | 3                     | 520                  | 15                    | 1.21               | <5                    | 11                    | 284                   | <20                   | 0.23                |
| A0618298           |                                   | 3.04               | 40                    | 0.76                | 162                   | 34                    | 0.86                | 4                     | 550                  | 14                    | 1.26               | <5                    | 11                    | 190                   | 20                    | 0.20                |
| A0618299           |                                   | 2.62               | 30                    | 0.90                | 183                   | 11                    | 1.56                | 5                     | 540                  | 13                    | 0.91               | 6                     | 12                    | 286                   | 20                    | 0.24                |
| A0618301           |                                   | 2.48               | 20                    | 0.91                | 233                   | 3                     | 1.59                | 4                     | 580                  | 12                    | 0.72               | 5                     | 12                    | 281                   | 20                    | 0.25                |
| A0618302           |                                   | 3.18               | 20                    | 0.71                | 228                   | 53                    | 0.58                | 3                     | 480                  | 71                    | 2.96               | 34                    | 11                    | 116                   | 20                    | 0.18                |
| A0618303           |                                   | 2.48               | 20                    | 1.08                | 194                   | 162                   | 1.58                | 4                     | 630                  | 12                    | 0.41               | <5                    | 12                    | 288                   | <20                   | 0.24                |
| A0618304           |                                   | 2.57               | 20                    | 1.12                | 209                   | 7                     | 1.78                | 4                     | 600                  | 13                    | 0.49               | 9                     | 13                    | 306                   | 20                    | 0.26                |
| A0618305           |                                   | 2.58               | 20                    | 1.02                | 179                   | 14                    | 1.79                | 4                     | 560                  | 14                    | 0.73               | <5                    | 11                    | 315                   | <20                   | 0.24                |
| A0618306           |                                   | 2.78               | 20                    | 1.05                | 181                   | 30                    | 1.74                | 4                     | 580                  | 12                    | 1.14               | 6                     | 12                    | 288                   | 20                    | 0.23                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618265           |                                   | <10                         | <10                        | 61                        | 10                         | 80                         |                           |                             |                             |
| A0618266           |                                   | <10                         | <10                        | 75                        | 10                         | 91                         |                           |                             |                             |
| A0618267           |                                   | <10                         | <10                        | 55                        | <10                        | 110                        | 15                        | 0.394                       | 0.033                       |
| A0618268           |                                   | <10                         | <10                        | 232                       | 20                         | 46                         |                           |                             |                             |
| A0618269           |                                   | <10                         | <10                        | 143                       | 10                         | 44                         |                           |                             |                             |
| A0618270           |                                   | <10                         | <10                        | 141                       | 10                         | 55                         |                           |                             |                             |
| A0618271           |                                   | <10                         | <10                        | 111                       | 10                         | 51                         |                           |                             |                             |
| A0618272           |                                   | <10                         | 10                         | 102                       | 20                         | 69                         |                           |                             |                             |
| A0618273           |                                   | <10                         | <10                        | 189                       | 20                         | 47                         |                           |                             |                             |
| A0618274           |                                   | <10                         | <10                        | 1                         | <10                        | <2                         |                           |                             |                             |
| A0618275           |                                   | <10                         | <10                        | 164                       | 10                         | 69                         |                           |                             |                             |
| A0618276           |                                   | <10                         | <10                        | 111                       | <10                        | 48                         |                           |                             |                             |
| A0618277           |                                   | <10                         | <10                        | 205                       | 10                         | 61                         |                           |                             |                             |
| A0618278           |                                   | <10                         | <10                        | 104                       | 10                         | 66                         |                           |                             |                             |
| A0618279           |                                   | <10                         | <10                        | 99                        | 10                         | 67                         |                           |                             |                             |
| A0618281           |                                   | <10                         | <10                        | 192                       | <10                        | 75                         |                           |                             |                             |
| A0618282           |                                   | <10                         | <10                        | 298                       | 10                         | 137                        |                           |                             |                             |
| A0618283           |                                   | <10                         | <10                        | 203                       | 10                         | 147                        |                           |                             |                             |
| A0618284           |                                   | 10                          | <10                        | 283                       | 10                         | 177                        |                           |                             |                             |
| A0618285           |                                   | <10                         | 10                         | 259                       | 20                         | 65                         |                           |                             |                             |
| A0618286           |                                   | <10                         | <10                        | 95                        | 10                         | 24                         |                           |                             |                             |
| A0618287           |                                   | <10                         | <10                        | 57                        | 10                         | 112                        | 15                        | 0.390                       | 0.033                       |
| A0618288           |                                   | <10                         | <10                        | 88                        | 10                         | 35                         |                           |                             |                             |
| A0618289           |                                   | <10                         | 10                         | 78                        | 10                         | 42                         |                           |                             | 0.046                       |
| A0618290           |                                   | <10                         | <10                        | 85                        | 10                         | 45                         |                           |                             |                             |
| A0618291           |                                   | <10                         | <10                        | 90                        | 10                         | 153                        |                           |                             |                             |
| A0618292           |                                   | <10                         | 10                         | 93                        | 10                         | 43                         |                           | 0.109                       |                             |
| A0618293           |                                   | <10                         | 10                         | 75                        | 10                         | 127                        |                           |                             |                             |
| A0618294           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0618295           |                                   | <10                         | 10                         | 95                        | 10                         | 218                        |                           |                             |                             |
| A0618296           |                                   | <10                         | 10                         | 89                        | 10                         | 31                         |                           |                             |                             |
| A0618297           |                                   | <10                         | 10                         | 85                        | 10                         | 34                         |                           |                             |                             |
| A0618298           |                                   | <10                         | <10                        | 89                        | 10                         | 33                         |                           |                             |                             |
| A0618299           |                                   | <10                         | <10                        | 87                        | 10                         | 30                         |                           |                             |                             |
| A0618301           |                                   | <10                         | 10                         | 97                        | 10                         | 32                         |                           |                             |                             |
| A0618302           |                                   | <10                         | 10                         | 84                        | 10                         | 158                        |                           |                             |                             |
| A0618303           |                                   | <10                         | <10                        | 89                        | <10                        | 30                         |                           |                             |                             |
| A0618304           |                                   | <10                         | 10                         | 98                        | 10                         | 38                         |                           |                             |                             |
| A0618305           |                                   | <10                         | 10                         | 87                        | <10                        | 32                         |                           |                             |                             |
| A0618306           |                                   | <10                         | <10                        | 98                        | 10                         | 33                         |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618307           |                                   | 0.10      | 0.636   | 15.6     | 5.99     | 2510     | 740      | 0.7      | 15       | 6.18     | 0.9      | 69       | 34       | 4170     | 4.80     |
| A0618308           |                                   | 6.81      | 0.074   | <0.5     | 7.32     | 9        | 1490     | 1.4      | <2       | 2.14     | <0.5     | 8        | 13       | 376      | 2.41     |
| A0618309           |                                   | 8.28      | 0.130   | <0.5     | 7.36     | <5       | 1430     | 1.4      | <2       | 1.96     | <0.5     | 8        | 13       | 567      | 2.86     |
| A0618310           |                                   | 8.38      | 0.044   | <0.5     | 7.32     | 5        | 1680     | 1.3      | <2       | 2.22     | <0.5     | 7        | 13       | 269      | 2.39     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0618307           |                                   | 1.66      | 20        | 0.79      | 1425     | 328      | 1.68      | 27       | 660       | 29       | 0.71      | 44       | 6        | 487      | <20       |
| A0618308           |                                   | 2.45      | 20        | 0.92      | 212      | 12       | 1.83      | 4        | 540       | 13       | 0.32      | <5       | 11       | 311      | <20       |
| A0618309           |                                   | 2.50      | 20        | 1.02      | 163      | 24       | 1.76      | 2        | 530       | 10       | 0.78      | <5       | 11       | 294      | <20       |
| A0618310           |                                   | 2.61      | 20        | 0.89      | 202      | 147      | 1.76      | 3        | 540       | 20       | 0.32      | <5       | 11       | 318      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0618307           |                                   | <10       | <10       | 57       | 10        | 113      | 15       | 0.394      | 0.033      |
| A0618308           |                                   | <10       | 10        | 89       | 10        | 36       |          |            |            |
| A0618309           |                                   | <10       | 10        | 83       | <10       | 30       |          |            |            |
| A0618310           |                                   | <10       | 10        | 86       | 10        | 34       |          |            |            |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229329**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19229332

Project: Casino

This report is for 47 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229332**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618059           |                                   | 8.55                              | 0.097                         | 0.6                          | 6.97                        | 199                        | 950                         | 1.6                          | 9                          | 2.28                        | <0.5                         | 5                          | 7                          | 145                        | 3.06                        | 20                          |
| A0618060           |                                   | 8.75                              | 0.068                         | 0.5                          | 7.87                        | 647                        | 1130                        | 1.9                          | 7                          | 1.53                        | 1.3                          | 10                         | 7                          | 444                        | 3.85                        | 20                          |
| A0618061           |                                   | 8.57                              | 0.034                         | <0.5                         | 7.76                        | 532                        | 1250                        | 1.8                          | 6                          | 1.47                        | 1.2                          | 11                         | 6                          | 455                        | 3.45                        | 20                          |
| A0618062           |                                   | 7.62                              | 0.057                         | 0.5                          | 6.38                        | 306                        | 1100                        | 1.6                          | 37                         | 3.42                        | <0.5                         | 4                          | 6                          | 57                         | 2.65                        | 20                          |
| A0618063           |                                   | 9.31                              | 0.037                         | <0.5                         | 7.39                        | 106                        | 1190                        | 1.8                          | 4                          | 2.40                        | 0.7                          | 7                          | 7                          | 83                         | 3.18                        | 20                          |
| A0618064           |                                   | 9.22                              | 0.030                         | 0.8                          | 7.19                        | 221                        | 1170                        | 1.7                          | <2                         | 3.41                        | 0.6                          | 4                          | 6                          | 32                         | 2.87                        | 20                          |
| A0618065           |                                   | 8.44                              | 0.022                         | <0.5                         | 7.07                        | 228                        | 1170                        | 1.7                          | 6                          | 2.68                        | 0.7                          | 6                          | 6                          | 85                         | 2.98                        | 20                          |
| A0618066           |                                   | 8.92                              | 0.033                         | <0.5                         | 6.20                        | 52                         | 1240                        | 1.7                          | 2                          | 3.19                        | 0.7                          | 6                          | 6                          | 26                         | 2.85                        | 20                          |
| A0618067           |                                   | 0.10                              | 0.607                         | 15.0                         | 5.71                        | 2360                       | 740                         | 0.7                          | 13                         | 6.09                        | 1.3                          | 69                         | 35                         | 4190                       | 4.75                        | 20                          |
| A0618068           |                                   | 9.20                              | 0.034                         | <0.5                         | 6.44                        | 456                        | 1290                        | 1.8                          | 5                          | 3.08                        | 1.0                          | 5                          | 7                          | 94                         | 2.84                        | 20                          |
| A0618069           |                                   | 8.46                              | 0.030                         | <0.5                         | 7.36                        | 715                        | 1250                        | 1.9                          | <2                         | 2.15                        | 1.0                          | 8                          | 7                          | 102                        | 3.17                        | 20                          |
| A0618070           |                                   | 10.35                             | 0.014                         | 0.5                          | 6.15                        | 264                        | 1170                        | 1.8                          | <2                         | 3.12                        | 1.2                          | 8                          | 7                          | 32                         | 3.08                        | 20                          |
| A0618071           |                                   | 8.78                              | 0.048                         | <0.5                         | 8.22                        | 230                        | 1160                        | 2.1                          | 2                          | 0.95                        | 2.1                          | 16                         | 7                          | 196                        | 3.79                        | 20                          |
| A0618072           |                                   | 8.30                              | 0.070                         | 1.0                          | 7.96                        | 85                         | 1130                        | 1.9                          | 8                          | 1.28                        | 1.1                          | 17                         | 7                          | 600                        | 4.36                        | 20                          |
| A0618073           |                                   | 0.26                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 20                          | <0.5                         | <2                         | 36.3                        | <0.5                         | <1                         | 1                          | 7                          | 0.15                        | <10                         |
| A0618074           |                                   | 8.59                              | 0.011                         | <0.5                         | 6.78                        | 179                        | 1110                        | 1.8                          | <2                         | 2.71                        | 1.0                          | 8                          | 6                          | 60                         | 2.95                        | 20                          |
| A0618075           |                                   | 7.81                              | 0.012                         | <0.5                         | 6.73                        | 249                        | 1150                        | 1.7                          | <2                         | 3.14                        | 1.0                          | 5                          | 6                          | 43                         | 2.71                        | 20                          |
| A0618076           |                                   | 9.21                              | 0.038                         | 0.7                          | 7.22                        | 582                        | 1100                        | 1.7                          | <2                         | 2.22                        | 1.2                          | 10                         | 6                          | 91                         | 3.63                        | 20                          |
| A0618077           |                                   | 8.09                              | 0.014                         | 0.7                          | 6.62                        | 271                        | 990                         | 1.6                          | <2                         | 3.09                        | 1.0                          | 6                          | 6                          | 39                         | 2.48                        | 20                          |
| A0618078           |                                   | 4.33                              | 0.027                         | 1.1                          | 6.71                        | 562                        | 1120                        | 1.7                          | 3                          | 3.34                        | 0.9                          | 6                          | 7                          | 68                         | 2.76                        | 20                          |
| A0618080           |                                   | 8.70                              | 0.032                         | 0.5                          | 6.66                        | 680                        | 1060                        | 1.7                          | 3                          | 2.95                        | 0.9                          | 5                          | 7                          | 136                        | 2.98                        | 20                          |
| A0618081           |                                   | 8.62                              | 0.008                         | <0.5                         | 6.66                        | 307                        | 970                         | 1.7                          | <2                         | 3.28                        | 0.6                          | 6                          | 7                          | 34                         | 2.63                        | 20                          |
| A0618082           |                                   | 8.49                              | 0.035                         | 0.6                          | 6.53                        | 343                        | 1000                        | 1.6                          | <2                         | 2.97                        | 0.9                          | 5                          | 7                          | 43                         | 2.47                        | 20                          |
| A0618083           |                                   | 9.26                              | 0.022                         | 0.7                          | 6.84                        | 293                        | 1120                        | 1.8                          | <2                         | 3.18                        | 1.4                          | 7                          | 7                          | 78                         | 2.48                        | 20                          |
| A0618084           |                                   | 8.92                              | 0.016                         | 0.5                          | 6.60                        | 582                        | 1010                        | 1.9                          | <2                         | 3.82                        | 1.1                          | 5                          | 7                          | 30                         | 2.65                        | 20                          |
| A0618085           |                                   | 8.82                              | 0.027                         | 0.8                          | 6.53                        | 204                        | 1060                        | 1.8                          | <2                         | 3.19                        | 0.9                          | 7                          | 7                          | 37                         | 2.62                        | 20                          |
| A0618086           |                                   | 8.98                              | 0.020                         | 0.6                          | 6.75                        | 530                        | 1240                        | 1.9                          | 4                          | 3.75                        | 2.8                          | 6                          | 7                          | 27                         | 2.59                        | 20                          |
| A0618087           |                                   | 0.10                              | 0.662                         | 16.6                         | 5.77                        | 2450                       | 750                         | 0.7                          | 16                         | 6.24                        | 1.1                          | 70                         | 34                         | 4250                       | 4.82                        | 20                          |
| A0618088           |                                   | 9.61                              | 0.040                         | 0.5                          | 6.68                        | 590                        | 1150                        | 1.8                          | 2                          | 3.67                        | 1.0                          | 4                          | 7                          | 48                         | 2.52                        | 20                          |
| A0618089           |                                   | 6.26                              | 0.019                         | 0.8                          | 7.06                        | 153                        | 1200                        | 1.8                          | 2                          | 3.04                        | 0.7                          | 6                          | 8                          | 23                         | 2.76                        | 20                          |
| A0618090           |                                   | 9.03                              | 0.059                         | 0.6                          | 6.70                        | 179                        | 1170                        | 1.7                          | 2                          | 3.00                        | <0.5                         | 4                          | 6                          | 78                         | 2.95                        | 20                          |
| A0618091           |                                   | 9.14                              | 0.038                         | 0.6                          | 6.89                        | 71                         | 1650                        | 1.6                          | 29                         | 2.82                        | 0.7                          | 8                          | 8                          | 80                         | 3.52                        | 20                          |
| A0618092           |                                   | 8.93                              | 0.045                         | <0.5                         | 7.02                        | 103                        | 1670                        | 1.7                          | 2                          | 2.49                        | 1.5                          | 7                          | 7                          | 136                        | 3.68                        | 20                          |
| A0618093           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 34.4                        | <0.5                         | <1                         | 1                          | 1                          | 0.10                        | <10                         |
| A0618094           |                                   | 8.82                              | 0.099                         | 0.6                          | 6.78                        | 296                        | 1360                        | 1.7                          | 9                          | 3.15                        | 0.9                          | 7                          | 7                          | 166                        | 3.15                        | 20                          |
| A0618095           |                                   | 8.05                              | 0.036                         | 0.5                          | 6.44                        | 130                        | 1220                        | 1.7                          | 5                          | 3.42                        | 0.6                          | 8                          | 6                          | 75                         | 2.84                        | 20                          |
| A0618096           |                                   | 8.02                              | 0.028                         | 0.6                          | 6.69                        | 354                        | 1610                        | 1.7                          | <2                         | 3.09                        | 1.2                          | 7                          | 6                          | 45                         | 2.67                        | 20                          |
| A0618220           |                                   | 4.79                              | 1.405                         | 5.6                          | 7.38                        | 68                         | 150                         | 1.0                          | 5                          | 0.20                        | 0.6                          | 13                         | 13                         | 1625                       | 6.70                        | 20                          |
| A0614510           |                                   | 4.21                              | 0.134                         | <0.5                         | 7.37                        | 10                         | 230                         | 1.4                          | <2                         | 0.27                        | <0.5                         | 11                         | 12                         | 114                        | 5.17                        | 20                          |
| A0618260           |                                   | 3.98                              | 0.134                         | 1.1                          | 7.47                        | 25                         | 250                         | 1.2                          | 2                          | 0.57                        | 1.2                          | 11                         | 13                         | 529                        | 4.51                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19229332

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618059           |                                   | 3.20               | 20                    | 0.51                | 552                   | 5                     | 0.07                | 4                     | 730                  | 21                    | 1.61               | <5                    | 4                     | 93                    | <20                   | 0.21                |
| A0618060           |                                   | 3.32               | 20                    | 0.60                | 866                   | 1                     | 0.06                | 3                     | 800                  | 24                    | 1.41               | 7                     | 4                     | 70                    | <20                   | 0.21                |
| A0618061           |                                   | 2.98               | 20                    | 0.41                | 920                   | 1                     | 0.06                | 3                     | 790                  | 25                    | 1.05               | <5                    | 4                     | 67                    | <20                   | 0.21                |
| A0618062           |                                   | 2.67               | 20                    | 0.56                | 716                   | 2                     | 0.07                | 2                     | 730                  | 21                    | 1.00               | <5                    | 3                     | 140                   | <20                   | 0.20                |
| A0618063           |                                   | 3.04               | 20                    | 0.48                | 560                   | 3                     | 0.18                | 4                     | 810                  | 31                    | 1.70               | 9                     | 4                     | 114                   | <20                   | 0.21                |
| A0618064           |                                   | 2.73               | 20                    | 0.71                | 729                   | 1                     | 0.20                | 2                     | 790                  | 25                    | 0.71               | <5                    | 3                     | 145                   | <20                   | 0.22                |
| A0618065           |                                   | 2.68               | 20                    | 0.64                | 764                   | 1                     | 0.11                | 3                     | 780                  | 21                    | 0.67               | 5                     | 3                     | 120                   | <20                   | 0.22                |
| A0618066           |                                   | 2.53               | 20                    | 0.54                | 802                   | 1                     | 0.09                | 3                     | 740                  | 13                    | 0.52               | 5                     | 3                     | 140                   | <20                   | 0.21                |
| A0618067           |                                   | 1.63               | 20                    | 0.79                | 1425                  | 330                   | 1.65                | 25                    | 670                  | 25                    | 0.69               | 45                    | 6                     | 480                   | <20                   | 0.14                |
| A0618068           |                                   | 2.61               | 20                    | 0.50                | 707                   | 2                     | 0.07                | 3                     | 760                  | 28                    | 0.91               | <5                    | 3                     | 135                   | <20                   | 0.20                |
| A0618069           |                                   | 2.83               | 20                    | 0.53                | 759                   | 2                     | 0.06                | 5                     | 800                  | 14                    | 0.99               | 6                     | 4                     | 96                    | <20                   | 0.21                |
| A0618070           |                                   | 2.49               | 20                    | 0.47                | 871                   | 3                     | 0.06                | 3                     | 750                  | 24                    | 0.54               | <5                    | 3                     | 133                   | <20                   | 0.21                |
| A0618071           |                                   | 2.70               | 30                    | 0.30                | 934                   | 1                     | 0.44                | 5                     | 850                  | 23                    | 0.98               | <5                    | 4                     | 85                    | <20                   | 0.21                |
| A0618072           |                                   | 2.78               | 30                    | 0.51                | 923                   | 2                     | 0.34                | 4                     | 840                  | 15                    | 1.72               | <5                    | 4                     | 90                    | <20                   | 0.20                |
| A0618073           |                                   | 0.03               | <10                   | 1.12                | 96                    | <1                    | 0.02                | <1                    | 90                   | 3                     | 0.03               | <5                    | <1                    | 97                    | <20                   | 0.01                |
| A0618074           |                                   | 2.49               | 20                    | 0.51                | 852                   | 2                     | 0.73                | 4                     | 780                  | 22                    | 0.45               | <5                    | 3                     | 171                   | <20                   | 0.21                |
| A0618075           |                                   | 2.55               | 20                    | 0.58                | 742                   | 2                     | 0.69                | 3                     | 790                  | 19                    | 0.67               | 7                     | 3                     | 181                   | <20                   | 0.21                |
| A0618076           |                                   | 2.78               | 30                    | 0.63                | 816                   | 1                     | 0.35                | 4                     | 780                  | 26                    | 1.51               | 6                     | 4                     | 132                   | <20                   | 0.19                |
| A0618077           |                                   | 2.60               | 20                    | 0.57                | 692                   | 1                     | 0.50                | 2                     | 780                  | 33                    | 0.78               | <5                    | 3                     | 157                   | <20                   | 0.21                |
| A0618078           |                                   | 2.72               | 20                    | 0.57                | 600                   | 1                     | 0.39                | 4                     | 790                  | 34                    | 1.34               | <5                    | 3                     | 160                   | <20                   | 0.20                |
| A0618080           |                                   | 2.64               | 20                    | 0.56                | 512                   | 2                     | 0.66                | 2                     | 780                  | 26                    | 1.59               | <5                    | 3                     | 173                   | <20                   | 0.20                |
| A0618081           |                                   | 2.45               | 20                    | 0.54                | 642                   | 3                     | 1.00                | 3                     | 800                  | 25                    | 0.85               | <5                    | 3                     | 234                   | <20                   | 0.21                |
| A0618082           |                                   | 2.54               | 20                    | 0.49                | 557                   | 2                     | 1.03                | 3                     | 800                  | 65                    | 0.95               | 5                     | 3                     | 217                   | <20                   | 0.21                |
| A0618083           |                                   | 2.66               | 20                    | 0.61                | 579                   | 4                     | 0.73                | 3                     | 820                  | 72                    | 0.97               | 6                     | 3                     | 229                   | <20                   | 0.21                |
| A0618084           |                                   | 2.57               | 20                    | 0.62                | 675                   | 2                     | 0.58                | 4                     | 800                  | 52                    | 0.94               | <5                    | 3                     | 289                   | <20                   | 0.21                |
| A0618085           |                                   | 2.62               | 20                    | 0.50                | 622                   | 4                     | 0.43                | 3                     | 800                  | 58                    | 1.14               | 6                     | 3                     | 246                   | <20                   | 0.21                |
| A0618086           |                                   | 2.58               | 20                    | 0.74                | 655                   | 2                     | 0.81                | 4                     | 810                  | 66                    | 0.87               | 6                     | 3                     | 408                   | <20                   | 0.21                |
| A0618087           |                                   | 1.66               | 20                    | 0.80                | 1455                  | 338                   | 1.67                | 26                    | 660                  | 26                    | 0.70               | 48                    | 6                     | 487                   | <20                   | 0.15                |
| A0618088           |                                   | 2.72               | 20                    | 0.67                | 567                   | 4                     | 0.66                | 2                     | 800                  | 40                    | 1.06               | <5                    | 3                     | 380                   | <20                   | 0.21                |
| A0618089           |                                   | 2.79               | 20                    | 0.69                | 455                   | 5                     | 0.81                | 2                     | 900                  | 43                    | 1.43               | 5                     | 4                     | 405                   | <20                   | 0.20                |
| A0618090           |                                   | 2.73               | 20                    | 0.79                | 498                   | 2                     | 0.72                | 3                     | 780                  | 55                    | 1.04               | <5                    | 3                     | 361                   | <20                   | 0.20                |
| A0618091           |                                   | 3.35               | 20                    | 0.58                | 495                   | 2                     | 0.47                | 2                     | 820                  | 39                    | 1.82               | <5                    | 4                     | 285                   | <20                   | 0.21                |
| A0618092           |                                   | 3.38               | 30                    | 0.81                | 528                   | 3                     | 0.11                | 3                     | 800                  | 33                    | 1.84               | <5                    | 4                     | 281                   | <20                   | 0.20                |
| A0618093           |                                   | 0.02               | <10                   | 1.15                | 86                    | <1                    | 0.02                | 2                     | 70                   | 3                     | 0.01               | <5                    | <1                    | 93                    | <20                   | <0.01               |
| A0618094           |                                   | 3.22               | 20                    | 0.76                | 497                   | 4                     | 0.30                | 4                     | 800                  | 29                    | 1.55               | 7                     | 3                     | 314                   | <20                   | 0.20                |
| A0618095           |                                   | 2.82               | 20                    | 0.67                | 506                   | 5                     | 0.21                | 3                     | 780                  | 28                    | 1.36               | 5                     | 3                     | 263                   | <20                   | 0.20                |
| A0618096           |                                   | 3.19               | 20                    | 0.62                | 485                   | 3                     | 0.51                | 3                     | 790                  | 43                    | 1.37               | 5                     | 3                     | 313                   | <20                   | 0.20                |
| A0618220           |                                   | 3.38               | 20                    | 0.42                | 277                   | <1                    | 0.10                | 3                     | 580                  | 25                    | 6.62               | 36                    | 12                    | 28                    | <20                   | 0.12                |
| A0614510           |                                   | 2.78               | 30                    | 0.99                | 198                   | <1                    | 0.43                | 3                     | 550                  | 5                     | 4.42               | <5                    | 11                    | 49                    | 20                    | 0.17                |
| A0618260           |                                   | 3.18               | 20                    | 0.51                | 454                   | <1                    | 0.08                | 3                     | 590                  | 25                    | 3.98               | 17                    | 12                    | 31                    | <20                   | 0.18                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229332**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618059           |                                   | <10                         | <10                        | 36                        | 10                         | 77                         |                           |                             |                             |
| A0618060           |                                   | 10                          | <10                        | 37                        | 10                         | 128                        |                           |                             |                             |
| A0618061           |                                   | <10                         | <10                        | 37                        | 10                         | 138                        |                           |                             |                             |
| A0618062           |                                   | <10                         | <10                        | 34                        | <10                        | 78                         |                           |                             |                             |
| A0618063           |                                   | <10                         | <10                        | 38                        | <10                        | 54                         |                           |                             |                             |
| A0618064           |                                   | <10                         | <10                        | 35                        | 10                         | 82                         |                           |                             |                             |
| A0618065           |                                   | <10                         | <10                        | 35                        | 10                         | 90                         |                           |                             |                             |
| A0618066           |                                   | <10                         | <10                        | 35                        | 10                         | 68                         |                           |                             |                             |
| A0618067           |                                   | <10                         | <10                        | 57                        | <10                        | 114                        | 16                        | 0.393                       | 0.033                       |
| A0618068           |                                   | <10                         | <10                        | 37                        | 10                         | 104                        |                           |                             |                             |
| A0618069           |                                   | <10                         | <10                        | 38                        | 10                         | 121                        |                           |                             |                             |
| A0618070           |                                   | <10                         | <10                        | 35                        | <10                        | 138                        |                           |                             |                             |
| A0618071           |                                   | <10                         | <10                        | 38                        | <10                        | 199                        |                           |                             |                             |
| A0618072           |                                   | <10                         | <10                        | 37                        | <10                        | 135                        |                           |                             |                             |
| A0618073           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0618074           |                                   | <10                         | <10                        | 36                        | <10                        | 102                        |                           |                             |                             |
| A0618075           |                                   | <10                         | <10                        | 36                        | 10                         | 93                         |                           |                             |                             |
| A0618076           |                                   | <10                         | <10                        | 34                        | <10                        | 147                        |                           |                             |                             |
| A0618077           |                                   | <10                         | <10                        | 34                        | <10                        | 123                        |                           |                             |                             |
| A0618078           |                                   | <10                         | <10                        | 36                        | <10                        | 108                        |                           |                             |                             |
| A0618080           |                                   | <10                         | <10                        | 35                        | <10                        | 99                         |                           |                             |                             |
| A0618081           |                                   | <10                         | <10                        | 36                        | 10                         | 69                         |                           |                             |                             |
| A0618082           |                                   | <10                         | <10                        | 35                        | 10                         | 84                         |                           |                             |                             |
| A0618083           |                                   | <10                         | <10                        | 36                        | 10                         | 118                        |                           |                             |                             |
| A0618084           |                                   | <10                         | <10                        | 36                        | <10                        | 140                        |                           |                             |                             |
| A0618085           |                                   | <10                         | <10                        | 37                        | 10                         | 125                        |                           |                             |                             |
| A0618086           |                                   | <10                         | <10                        | 37                        | <10                        | 316                        |                           |                             |                             |
| A0618087           |                                   | <10                         | <10                        | 57                        | 10                         | 115                        | 15                        | 0.393                       | 0.033                       |
| A0618088           |                                   | <10                         | <10                        | 37                        | <10                        | 124                        |                           |                             |                             |
| A0618089           |                                   | <10                         | <10                        | 36                        | 10                         | 86                         |                           |                             |                             |
| A0618090           |                                   | <10                         | <10                        | 35                        | 10                         | 48                         |                           |                             |                             |
| A0618091           |                                   | <10                         | <10                        | 37                        | 10                         | 70                         |                           |                             |                             |
| A0618092           |                                   | <10                         | <10                        | 36                        | 10                         | 163                        |                           |                             |                             |
| A0618093           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0618094           |                                   | <10                         | <10                        | 36                        | 10                         | 89                         |                           |                             |                             |
| A0618095           |                                   | <10                         | <10                        | 34                        | 10                         | 67                         |                           |                             |                             |
| A0618096           |                                   | <10                         | <10                        | 35                        | 10                         | 127                        |                           |                             |                             |
| A0618220           |                                   | <10                         | <10                        | 88                        | 20                         | 63                         |                           | 0.161                       |                             |
| A0614510           |                                   | <10                         | <10                        | 86                        | 10                         | 44                         |                           |                             |                             |
| A0618260           |                                   | <10                         | <10                        | 93                        | 20                         | 77                         |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229332**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21     | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |     |
|--------------------|-----------------------------------|------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
|                    |                                   | Recvd Wt.  | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga  |
|                    |                                   | kg         | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm |
|                    |                                   | 0.02       | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10  |
| A0618240           |                                   | 3.95       | 0.022   | <0.5     | 7.98     | <5       | 340      | 1.2      | <2       | 0.16     | <0.5     | 12       | 16       | 151      | 4.16     | 20  |
| A0614490           |                                   | 3.51       | 0.170   | <0.5     | 7.79     | 12       | 1780     | 1.1      | 2        | 0.02     | <0.5     | 1        | 13       | 14       | 2.22     | 20  |
| A0618097           |                                   | 10.35      | 0.018   | 0.6      | 6.56     | 57       | 1570     | 1.8      | <2       | 3.55     | 1.3      | 6        | 7        | 83       | 2.51     | 20  |
| A0618098           |                                   | 5.17       | 0.038   | 0.7      | 7.26     | 56       | 800      | 1.7      | 6        | 3.54     | 0.5      | 9        | 6        | 90       | 3.43     | 20  |
| A0618099           |                                   | Listed, NR |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
| A0618100           |                                   | 7.76       | 0.033   | 0.7      | 7.19     | 44       | 1030     | 1.8      | <2       | 2.97     | 1.0      | 4        | 6        | 76       | 2.66     | 20  |
| A0618101           |                                   | 8.22       | 0.024   | 0.5      | 6.87     | 27       | 970      | 1.8      | 2        | 3.66     | 0.9      | 5        | 6        | 72       | 2.44     | 20  |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |            |         |          |          |          |          |          |          |          |          |          |          |          |          |     |



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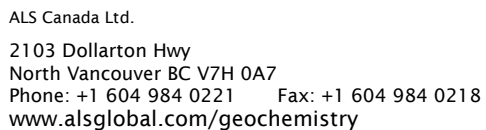
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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229332**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0618240           |                                   | 2.84      | 30        | 0.37      | 84       | <1       | 0.08      | 4        | 640       | 5        | 3.90      | <5       | 14       | 53       | <20       |
| A0614490           |                                   | 3.68      | 30        | 0.38      | 47       | <1       | 0.14      | 1        | 200       | 21       | 0.41      | 5        | 12       | 27       | <20       |
| A0618097           |                                   | 3.10      | 20        | 0.59      | 475      | 1        | 0.52      | 3        | 780       | 24       | 1.37      | <5       | 3        | 313      | <20       |
| A0618098           |                                   | 3.14      | 20        | 0.65      | 452      | 15       | 0.17      | 3        | 780       | 33       | 2.32      | <5       | 4        | 215      | <20       |
| A0618099           |                                   |           |           |           |          |          |           |          |           |          |           |          |          |          |           |
| A0618100           |                                   | 3.16      | 20        | 0.72      | 454      | 2        | 0.06      | 2        | 790       | 31       | 1.30      | <5       | 4        | 179      | <20       |
| A0618101           |                                   | 3.01      | 20        | 0.64      | 457      | 1        | 0.06      | 2        | 760       | 16       | 1.21      | <5       | 3        | 165      | <20       |



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 10-OCT-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19229332**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229332**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229333**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607089           |                                   | 8.83                              | 0.026                         | 0.8                          | 7.93                        | 25                         | 160                         | 1.5                          | <2                         | 2.84                        | 1.4                          | 14                         | 10                         | 107                        | 4.20                        | 20                          |
| A0607090           |                                   | 9.65                              | 0.021                         | 0.6                          | 7.44                        | 9                          | 140                         | 1.4                          | <2                         | 3.01                        | <0.5                         | 23                         | 6                          | 155                        | 4.96                        | 20                          |
| A0607091           |                                   | 5.35                              | 0.013                         | <0.5                         | 7.78                        | 9                          | 140                         | 1.3                          | <2                         | 3.17                        | <0.5                         | 18                         | 4                          | 131                        | 5.18                        | 20                          |
| A0607093           |                                   | 9.77                              | 0.017                         | <0.5                         | 7.74                        | 7                          | 130                         | 1.5                          | <2                         | 2.91                        | <0.5                         | 24                         | 5                          | 172                        | 4.81                        | 10                          |
| A0607094           |                                   | 9.64                              | 0.026                         | <0.5                         | 5.89                        | 9                          | 120                         | 0.8                          | <2                         | 0.46                        | <0.5                         | 21                         | 7                          | 31                         | 4.15                        | 10                          |
| A0607095           |                                   | 9.67                              | 0.016                         | <0.5                         | 7.65                        | 12                         | 160                         | 1.3                          | <2                         | 1.55                        | <0.5                         | 26                         | 6                          | 122                        | 4.85                        | 10                          |
| A0607096           |                                   | 6.72                              | 0.011                         | <0.5                         | 5.21                        | 8                          | 80                          | 0.8                          | <2                         | 1.99                        | <0.5                         | 214                        | 5                          | 45                         | 15.85                       | 10                          |
| A0607097           |                                   | 7.41                              | 0.026                         | <0.5                         | 8.50                        | 9                          | 360                         | 1.5                          | <2                         | 4.45                        | 0.6                          | 58                         | 6                          | 314                        | 7.10                        | 20                          |
| A0607098           |                                   | 8.73                              | 0.010                         | <0.5                         | 7.22                        | <5                         | 120                         | 1.1                          | <2                         | 3.06                        | <0.5                         | 72                         | 4                          | 77                         | 7.27                        | 10                          |
| A0607099           |                                   | 11.32                             | 0.014                         | <0.5                         | 7.48                        | <5                         | 90                          | 1.2                          | <2                         | 2.88                        | <0.5                         | 24                         | 5                          | 101                        | 6.60                        | 10                          |
| A0607100           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.4                        | <0.5                         | <1                         | 1                          | 1                          | 0.14                        | <10                         |
| A0607101           |                                   | 11.06                             | 0.011                         | <0.5                         | 8.03                        | <5                         | 400                         | 1.2                          | <2                         | 2.56                        | <0.5                         | 38                         | 9                          | 147                        | 5.41                        | 10                          |
| A0607102           |                                   | 10.42                             | 0.011                         | <0.5                         | 8.00                        | <5                         | 310                         | 1.3                          | <2                         | 3.60                        | <0.5                         | 29                         | 3                          | 71                         | 5.64                        | 20                          |
| A0607103           |                                   | 10.27                             | 0.020                         | <0.5                         | 7.63                        | 7                          | 160                         | 1.3                          | <2                         | 2.29                        | <0.5                         | 41                         | 9                          | 111                        | 5.48                        | 10                          |
| A0607104           |                                   | 10.27                             | 0.009                         | <0.5                         | 7.43                        | 6                          | 540                         | 1.1                          | <2                         | 1.80                        | <0.5                         | 24                         | 14                         | 166                        | 4.20                        | 10                          |
| A0607105           |                                   | 11.32                             | 0.022                         | <0.5                         | 6.98                        | 8                          | 370                         | 1.3                          | <2                         | 1.71                        | <0.5                         | 14                         | 12                         | 128                        | 3.64                        | 10                          |
| A0607106           |                                   | 0.10                              | 0.403                         | 15.0                         | 6.72                        | 523                        | 680                         | 0.7                          | 14                         | 5.55                        | 0.6                          | 30                         | 30                         | 1870                       | 4.90                        | 10                          |
| A0607107           |                                   | 9.54                              | 0.011                         | <0.5                         | 7.22                        | 7                          | 280                         | 1.5                          | <2                         | 1.59                        | <0.5                         | 16                         | 11                         | 47                         | 3.58                        | 10                          |
| A0607108           |                                   | 9.98                              | 0.019                         | <0.5                         | 7.12                        | 6                          | 840                         | 1.4                          | <2                         | 1.98                        | <0.5                         | 16                         | 10                         | 106                        | 3.99                        | 10                          |
| A0607109           |                                   | 10.39                             | 0.007                         | <0.5                         | 7.31                        | <5                         | 520                         | 1.2                          | <2                         | 1.49                        | <0.5                         | 21                         | 10                         | 70                         | 4.13                        | 10                          |
| A0607110           |                                   | 9.54                              | 0.007                         | <0.5                         | 7.29                        | <5                         | 950                         | 1.3                          | <2                         | 2.03                        | <0.5                         | 16                         | 10                         | 116                        | 3.73                        | 10                          |
| A0607111           |                                   | 3.99                              | 0.013                         | <0.5                         | 7.19                        | <5                         | 450                         | 1.3                          | <2                         | 1.99                        | <0.5                         | 14                         | 10                         | 83                         | 3.07                        | 10                          |
| A0607113           |                                   | 9.21                              | 0.008                         | <0.5                         | 7.56                        | <5                         | 360                         | 1.5                          | <2                         | 2.58                        | <0.5                         | 24                         | 10                         | 116                        | 4.13                        | 10                          |
| A0607114           |                                   | 9.05                              | 0.012                         | <0.5                         | 6.82                        | 6                          | 400                         | 1.4                          | <2                         | 3.08                        | <0.5                         | 22                         | 10                         | 114                        | 3.24                        | 10                          |
| A0607115           |                                   | 10.75                             | 0.034                         | 0.5                          | 7.82                        | 12                         | 270                         | 1.5                          | 2                          | 2.91                        | 0.7                          | 17                         | 5                          | 279                        | 3.90                        | 20                          |
| A0607116           |                                   | 9.37                              | 0.024                         | <0.5                         | 7.39                        | 8                          | 290                         | 1.3                          | <2                         | 2.97                        | <0.5                         | 26                         | 5                          | 392                        | 5.05                        | 20                          |
| A0607117           |                                   | 10.21                             | 0.072                         | <0.5                         | 7.41                        | 5                          | 1180                        | 1.2                          | <2                         | 1.64                        | 0.7                          | 13                         | 14                         | 164                        | 3.24                        | 10                          |
| A0607118           |                                   | 9.70                              | 0.029                         | <0.5                         | 7.42                        | 9                          | 1180                        | 1.3                          | <2                         | 1.71                        | <0.5                         | 46                         | 10                         | 322                        | 3.93                        | 10                          |
| A0607119           |                                   | 8.99                              | 0.023                         | <0.5                         | 7.05                        | 5                          | 580                         | 1.3                          | <2                         | 1.91                        | <0.5                         | 16                         | 12                         | 231                        | 3.14                        | 10                          |
| A0607120           |                                   | 0.30                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 40                          | <0.5                         | <2                         | 30.9                        | <0.5                         | 1                          | 1                          | 6                          | 0.20                        | <10                         |
| A0607121           |                                   | 9.78                              | 0.040                         | <0.5                         | 7.22                        | 11                         | 240                         | 1.3                          | <2                         | 1.83                        | <0.5                         | 17                         | 9                          | 83                         | 3.32                        | 10                          |
| A0607122           |                                   | 10.76                             | 0.036                         | <0.5                         | 7.10                        | 10                         | 1290                        | 1.4                          | <2                         | 1.85                        | <0.5                         | 29                         | 12                         | 221                        | 4.93                        | 10                          |
| A0607123           |                                   | 9.38                              | 0.016                         | <0.5                         | 6.55                        | 8                          | 200                         | 1.1                          | <2                         | 0.71                        | <0.5                         | 25                         | 9                          | 68                         | 4.07                        | 10                          |
| A0607124           |                                   | 5.53                              | 0.008                         | <0.5                         | 6.42                        | <5                         | 270                         | 0.8                          | <2                         | 0.35                        | <0.5                         | 19                         | 8                          | 11                         | 3.39                        | 10                          |
| A0607125           |                                   | 10.19                             | 0.058                         | 1.0                          | 6.65                        | 20                         | 1570                        | 1.5                          | <2                         | 0.69                        | <0.5                         | 8                          | 239                        | 478                        | 4.02                        | 10                          |
| A0607126           |                                   | 14.19                             | 0.060                         | 0.9                          | 5.74                        | 18                         | 490                         | 1.3                          | 5                          | 0.69                        | <0.5                         | 8                          | 210                        | 497                        | 5.11                        | 10                          |
| A0607127           |                                   | 12.65                             | 0.123                         | 0.9                          | 5.47                        | 29                         | 490                         | 1.1                          | <2                         | 0.44                        | <0.5                         | 8                          | 118                        | 468                        | 4.31                        | 10                          |
| A0607128           |                                   | 0.10                              | 0.637                         | 15.5                         | 5.82                        | 2480                       | 720                         | 0.7                          | 14                         | 6.19                        | 0.9                          | 68                         | 34                         | 4110                       | 4.77                        | 10                          |
| A0607129           |                                   | 7.26                              | 0.107                         | 0.9                          | 8.11                        | 20                         | 1520                        | 1.6                          | <2                         | 1.58                        | <0.5                         | 9                          | 20                         | 362                        | 4.53                        | 20                          |
| A0607130           |                                   | 6.59                              | 0.087                         | 0.8                          | 8.24                        | 13                         | 1800                        | 1.6                          | 2                          | 1.29                        | <0.5                         | 6                          | 6                          | 378                        | 4.15                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0607089           |                                   | 2.98               | 20                    | 0.98                | 708                   | 1                     | 0.43                | 3                     | 800                  | 25                    | 3.68               | 7                     | 13                    | 374                   | 20                    | 0.21                |
| A0607090           |                                   | 2.19               | 20                    | 1.09                | 377                   | <1                    | 0.59                | 5                     | 960                  | 6                     | 3.98               | <5                    | 13                    | 534                   | <20                   | 0.25                |
| A0607091           |                                   | 2.07               | 10                    | 1.18                | 179                   | 1                     | 0.78                | 3                     | 1080                 | 10                    | 4.26               | <5                    | 15                    | 799                   | <20                   | 0.26                |
| A0607093           |                                   | 2.36               | 10                    | 1.08                | 282                   | 1                     | 0.21                | 5                     | 980                  | 5                     | 3.98               | 6                     | 16                    | 123                   | <20                   | 0.24                |
| A0607094           |                                   | 2.80               | 20                    | 0.37                | 172                   | 2                     | 0.10                | <1                    | 200                  | 5                     | 4.25               | 5                     | 4                     | 34                    | 20                    | 0.06                |
| A0607095           |                                   | 2.90               | 20                    | 0.75                | 306                   | 1                     | 0.10                | 3                     | 780                  | 2                     | 4.29               | 5                     | 13                    | 39                    | <20                   | 0.17                |
| A0607096           |                                   | 1.99               | 10                    | 0.88                | 183                   | 23                    | 0.08                | 6                     | 840                  | 4                     | >10.0              | <5                    | 13                    | 40                    | <20                   | 0.13                |
| A0607097           |                                   | 2.38               | 10                    | 1.99                | 251                   | 14                    | 0.09                | 10                    | 1130                 | 3                     | 4.99               | 7                     | 26                    | 83                    | <20                   | 0.37                |
| A0607098           |                                   | 2.02               | 10                    | 1.38                | 158                   | 11                    | 0.36                | 2                     | 1280                 | 7                     | 5.89               | <5                    | 15                    | 270                   | <20                   | 0.24                |
| A0607099           |                                   | 2.20               | 10                    | 1.34                | 129                   | <1                    | 0.33                | 2                     | 1060                 | 5                     | 5.13               | <5                    | 16                    | 217                   | <20                   | 0.28                |
| A0607100           |                                   | 0.02               | <10                   | 1.52                | 91                    | 1                     | 0.02                | 1                     | 60                   | 2                     | 0.02               | <5                    | <1                    | 85                    | <20                   | 0.01                |
| A0607101           |                                   | 2.51               | 20                    | 1.19                | 156                   | 2                     | 0.37                | 3                     | 940                  | 11                    | 4.38               | <5                    | 14                    | 291                   | <20                   | 0.24                |
| A0607102           |                                   | 2.04               | 10                    | 1.51                | 181                   | 2                     | 0.88                | 2                     | 1300                 | 11                    | 3.58               | <5                    | 14                    | 662                   | <20                   | 0.34                |
| A0607103           |                                   | 2.89               | 10                    | 0.74                | 145                   | 4                     | 0.11                | 2                     | 850                  | 8                     | 5.48               | <5                    | 12                    | 89                    | <20                   | 0.19                |
| A0607104           |                                   | 3.00               | 20                    | 0.73                | 160                   | 7                     | 0.13                | 4                     | 510                  | 8                     | 4.11               | <5                    | 10                    | 49                    | 20                    | 0.14                |
| A0607105           |                                   | 2.91               | 20                    | 0.57                | 107                   | 1                     | 0.45                | 2                     | 480                  | 11                    | 3.56               | <5                    | 10                    | 190                   | 20                    | 0.14                |
| A0607106           |                                   | 1.66               | 10                    | 1.10                | 1355                  | 165                   | 1.82                | 22                    | 640                  | 26                    | 0.36               | 37                    | 10                    | 424                   | <20                   | 0.20                |
| A0607107           |                                   | 3.31               | 10                    | 0.53                | 72                    | 9                     | 1.09                | 4                     | 420                  | 9                     | 3.60               | <5                    | 9                     | 1185                  | 20                    | 0.12                |
| A0607108           |                                   | 3.20               | 20                    | 0.68                | 113                   | 2                     | 0.38                | 2                     | 450                  | 9                     | 3.95               | <5                    | 9                     | 123                   | 20                    | 0.12                |
| A0607109           |                                   | 3.13               | 20                    | 0.64                | 126                   | 3                     | 0.13                | 1                     | 430                  | 12                    | 4.22               | <5                    | 8                     | 48                    | 20                    | 0.10                |
| A0607110           |                                   | 3.26               | 30                    | 0.62                | 128                   | 49                    | 0.14                | 1                     | 420                  | 8                     | 3.73               | <5                    | 9                     | 72                    | 20                    | 0.11                |
| A0607111           |                                   | 3.45               | 20                    | 0.56                | 100                   | 14                    | 0.50                | 1                     | 420                  | 10                    | 2.80               | 5                     | 9                     | 135                   | <20                   | 0.13                |
| A0607113           |                                   | 2.99               | 20                    | 0.61                | 122                   | 3                     | 0.63                | 1                     | 480                  | 12                    | 3.81               | <5                    | 10                    | 173                   | <20                   | 0.16                |
| A0607114           |                                   | 2.66               | 10                    | 0.49                | 206                   | 14                    | 0.55                | 3                     | 530                  | 13                    | 2.70               | <5                    | 9                     | 162                   | <20                   | 0.18                |
| A0607115           |                                   | 2.59               | 20                    | 0.95                | 380                   | 4                     | 0.11                | 2                     | 1060                 | 19                    | 3.42               | 11                    | 12                    | 111                   | <20                   | 0.22                |
| A0607116           |                                   | 2.06               | 10                    | 1.19                | 224                   | 22                    | 0.82                | 2                     | 1260                 | 12                    | 3.36               | 5                     | 15                    | 1040                  | <20                   | 0.32                |
| A0607117           |                                   | 3.25               | 30                    | 0.91                | 195                   | 2                     | 0.13                | 2                     | 490                  | 42                    | 3.06               | 6                     | 9                     | 72                    | <20                   | 0.11                |
| A0607118           |                                   | 2.70               | 20                    | 0.86                | 226                   | 31                    | 0.09                | 2                     | 510                  | 10                    | 3.85               | <5                    | 10                    | 55                    | <20                   | 0.12                |
| A0607119           |                                   | 2.98               | 10                    | 0.60                | 155                   | 4                     | 0.20                | 2                     | 480                  | 11                    | 3.00               | <5                    | 9                     | 178                   | <20                   | 0.12                |
| A0607120           |                                   | 0.08               | <10                   | 4.58                | 100                   | <1                    | 0.01                | 2                     | 70                   | 3                     | 0.02               | <5                    | <1                    | 75                    | <20                   | 0.01                |
| A0607121           |                                   | 2.90               | 10                    | 0.62                | 137                   | 4                     | 0.19                | 2                     | 450                  | 9                     | 3.29               | <5                    | 9                     | 85                    | <20                   | 0.11                |
| A0607122           |                                   | 2.82               | 20                    | 0.85                | 152                   | 15                    | 0.12                | 4                     | 510                  | 10                    | 4.98               | <5                    | 11                    | 65                    | <20                   | 0.11                |
| A0607123           |                                   | 2.92               | 20                    | 0.46                | 171                   | 6                     | 0.11                | 1                     | 250                  | 30                    | 4.25               | <5                    | 5                     | 22                    | 20                    | 0.07                |
| A0607124           |                                   | 3.02               | 20                    | 0.28                | 82                    | 8                     | 0.13                | 1                     | 150                  | 22                    | 3.53               | <5                    | 3                     | 18                    | 20                    | 0.06                |
| A0607125           |                                   | 3.18               | 20                    | 1.89                | 191                   | 83                    | 1.30                | 112                   | 480                  | 8                     | 0.16               | <5                    | 9                     | 157                   | <20                   | 0.18                |
| A0607126           |                                   | 1.87               | 20                    | 2.11                | 256                   | 64                    | 0.68                | 46                    | 390                  | 6                     | 0.12               | <5                    | 14                    | 83                    | <20                   | 0.25                |
| A0607127           |                                   | 2.01               | 20                    | 1.92                | 208                   | 73                    | 0.48                | 52                    | 430                  | 13                    | 0.21               | <5                    | 12                    | 76                    | <20                   | 0.27                |
| A0607128           |                                   | 1.63               | 10                    | 0.78                | 1400                  | 326                   | 1.65                | 25                    | 690                  | 27                    | 0.70               | 47                    | 6                     | 468                   | <20                   | 0.14                |
| A0607129           |                                   | 2.30               | 20                    | 1.60                | 181                   | 40                    | 1.68                | 14                    | 980                  | 8                     | 0.12               | <5                    | 15                    | 327                   | <20                   | 0.36                |
| A0607130           |                                   | 2.73               | 20                    | 1.36                | 148                   | 40                    | 1.74                | 6                     | 960                  | 8                     | 0.25               | <5                    | 13                    | 307                   | <20                   | 0.31                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
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 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607089           |                                   | 10                          | <10                        | 96                        | 10                         | 137                        |                           |                             |                             |
| A0607090           |                                   | 10                          | <10                        | 111                       | 10                         | 27                         |                           |                             |                             |
| A0607091           |                                   | 10                          | <10                        | 139                       | 10                         | 24                         |                           |                             |                             |
| A0607093           |                                   | <10                         | <10                        | 149                       | 10                         | 24                         |                           |                             |                             |
| A0607094           |                                   | <10                         | <10                        | 37                        | 20                         | 17                         |                           |                             |                             |
| A0607095           |                                   | <10                         | <10                        | 112                       | 20                         | 33                         |                           |                             |                             |
| A0607096           |                                   | <10                         | <10                        | 121                       | 20                         | 11                         |                           |                             |                             |
| A0607097           |                                   | <10                         | <10                        | 240                       | 30                         | 23                         |                           |                             |                             |
| A0607098           |                                   | <10                         | <10                        | 148                       | 20                         | 14                         |                           |                             |                             |
| A0607099           |                                   | <10                         | <10                        | 159                       | 20                         | 14                         |                           |                             |                             |
| A0607100           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0607101           |                                   | <10                         | <10                        | 125                       | 20                         | 34                         |                           |                             |                             |
| A0607102           |                                   | <10                         | <10                        | 148                       | 10                         | 24                         |                           |                             |                             |
| A0607103           |                                   | <10                         | <10                        | 101                       | 20                         | 28                         |                           |                             |                             |
| A0607104           |                                   | <10                         | <10                        | 76                        | 20                         | 14                         |                           |                             |                             |
| A0607105           |                                   | <10                         | <10                        | 71                        | 10                         | 16                         |                           |                             |                             |
| A0607106           |                                   | <10                         | <10                        | 86                        | 10                         | 95                         | 15                        | 0.186                       |                             |
| A0607107           |                                   | <10                         | <10                        | 61                        | 10                         | 9                          |                           |                             |                             |
| A0607108           |                                   | 10                          | <10                        | 64                        | 20                         | 15                         |                           |                             |                             |
| A0607109           |                                   | 10                          | <10                        | 62                        | 20                         | 9                          |                           |                             |                             |
| A0607110           |                                   | <10                         | <10                        | 61                        | 10                         | 10                         |                           |                             |                             |
| A0607111           |                                   | <10                         | <10                        | 64                        | 10                         | 13                         |                           |                             |                             |
| A0607113           |                                   | 10                          | <10                        | 70                        | 10                         | 15                         |                           |                             |                             |
| A0607114           |                                   | <10                         | <10                        | 78                        | 20                         | 14                         |                           |                             |                             |
| A0607115           |                                   | <10                         | <10                        | 111                       | 20                         | 74                         |                           |                             |                             |
| A0607116           |                                   | <10                         | <10                        | 146                       | 10                         | 25                         |                           |                             |                             |
| A0607117           |                                   | <10                         | <10                        | 64                        | 20                         | 64                         |                           |                             |                             |
| A0607118           |                                   | <10                         | <10                        | 72                        | 20                         | 13                         |                           |                             |                             |
| A0607119           |                                   | <10                         | <10                        | 70                        | 10                         | 19                         |                           |                             |                             |
| A0607120           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0607121           |                                   | <10                         | <10                        | 65                        | 20                         | 14                         |                           |                             |                             |
| A0607122           |                                   | <10                         | <10                        | 67                        | 20                         | 9                          |                           |                             |                             |
| A0607123           |                                   | <10                         | <10                        | 33                        | 30                         | 39                         |                           |                             |                             |
| A0607124           |                                   | <10                         | <10                        | 22                        | 30                         | 15                         |                           |                             |                             |
| A0607125           |                                   | <10                         | <10                        | 70                        | <10                        | 82                         |                           |                             |                             |
| A0607126           |                                   | <10                         | <10                        | 105                       | <10                        | 80                         |                           |                             |                             |
| A0607127           |                                   | <10                         | <10                        | 93                        | <10                        | 57                         |                           |                             |                             |
| A0607128           |                                   | <10                         | <10                        | 58                        | <10                        | 113                        | 14                        | 0.395                       | 0.034                       |
| A0607129           |                                   | <10                         | <10                        | 149                       | <10                        | 52                         |                           |                             |                             |
| A0607130           |                                   | <10                         | <10                        | 131                       | <10                        | 49                         |                           |                             |                             |





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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0607131           |                                   | 8.86      | 0.103   | 0.6      | 8.39     | 7        | 990      | 1.5      | <2       | 1.37     | <0.5     | 10       | 7        | 338      | 4.67     |
| A0607132           |                                   | 7.23      | 0.123   | 1.1      | 5.49     | 6        | 1100     | 1.2      | 4        | 0.17     | <0.5     | 4        | 111      | 266      | 2.98     |
| A0607133           |                                   | 4.17      | 0.105   | 1.1      | 6.42     | 6        | 1300     | 1.4      | <2       | 0.21     | <0.5     | 5        | 54       | 271      | 3.20     |
| A0607134           |                                   | 4.88      | 0.142   | 1.6      | 6.69     | 7        | 1560     | 1.3      | 3        | 0.18     | <0.5     | 5        | 59       | 293      | 3.49     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0607131           |                                   | 2.26      | 10        | 1.70      | 152      | 54       | 1.72      | 11       | 1050      | 9        | 0.18      | <5       | 18       | 289      | <20       |
| A0607132           |                                   | 2.97      | 20        | 1.32      | 114      | 97       | 1.02      | 23       | 590       | 6        | 0.22      | <5       | 11       | 99       | <20       |
| A0607133           |                                   | 3.35      | 20        | 1.37      | 112      | 100      | 1.15      | 16       | 510       | 6        | 0.22      | <5       | 10       | 113      | <20       |
| A0607134           |                                   | 3.69      | 20        | 1.38      | 111      | 118      | 1.01      | 18       | 560       | 9        | 0.26      | <5       | 10       | 110      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0607131           |                                   | 10        | <10       | 172      | <10       | 48       |          |            |            |
| A0607132           |                                   | <10       | <10       | 103      | <10       | 37       |          |            |            |
| A0607133           |                                   | <10       | <10       | 79       | 10        | 42       |          |            |            |
| A0607134           |                                   | <10       | <10       | 85       | <10       | 43       |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229333**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19229335**

Project: Casino

This report is for 46 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 12-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614562           |                                   | 8.34                              | 0.138                         | <0.5                         | 7.34                        | <5                         | 320                         | 1.4                          | <2                         | 1.71                        | <0.5                         | 11                         | 12                         | 143                        | 4.09                        | 20                          |
| A0614563           |                                   | 8.51                              | 0.201                         | <0.5                         | 7.39                        | 11                         | 250                         | 1.4                          | <2                         | 1.51                        | <0.5                         | 10                         | 11                         | 190                        | 3.87                        | 20                          |
| A0614564           |                                   | 9.90                              | 0.115                         | 0.5                          | 7.28                        | 34                         | 150                         | 1.5                          | <2                         | 1.20                        | 0.5                          | 9                          | 11                         | 154                        | 4.82                        | 20                          |
| A0614565           |                                   | 0.68                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 1                          | 0.11                        | <10                         |
| A0614566           |                                   | 12.65                             | 0.129                         | <0.5                         | 7.34                        | 9                          | 270                         | 1.5                          | <2                         | 1.64                        | <0.5                         | 9                          | 11                         | 145                        | 3.60                        | 20                          |
| A0614567           |                                   | 6.41                              | 0.096                         | <0.5                         | 7.10                        | 7                          | 330                         | 1.5                          | <2                         | 1.60                        | <0.5                         | 8                          | 9                          | 117                        | 3.59                        | 10                          |
| A0614568           |                                   | 8.41                              | 0.052                         | <0.5                         | 6.58                        | 13                         | 450                         | 1.3                          | <2                         | 0.72                        | 1.6                          | 4                          | 6                          | 67                         | 3.33                        | 10                          |
| A0614569           |                                   | 2.66                              | 0.046                         | 0.6                          | 6.07                        | 12                         | 570                         | 1.2                          | <2                         | 0.36                        | 1.6                          | 1                          | 3                          | 44                         | 2.73                        | 10                          |
| A0614571           |                                   | 11.23                             | 0.124                         | 1.5                          | 7.53                        | 15                         | 240                         | 1.4                          | 2                          | 1.41                        | 2.5                          | 10                         | 11                         | 309                        | 3.92                        | 20                          |
| A0614572           |                                   | 8.95                              | 0.107                         | <0.5                         | 7.41                        | 23                         | 160                         | 1.4                          | <2                         | 1.33                        | <0.5                         | 9                          | 11                         | 152                        | 4.21                        | 20                          |
| A0614573           |                                   | 9.49                              | 0.114                         | 1.2                          | 7.21                        | 91                         | 110                         | 1.3                          | <2                         | 1.06                        | 0.6                          | 11                         | 11                         | 140                        | 5.67                        | 20                          |
| A0614574           |                                   | 8.85                              | 0.075                         | <0.5                         | 7.38                        | 7                          | 160                         | 1.3                          | <2                         | 1.88                        | <0.5                         | 9                          | 11                         | 147                        | 3.78                        | 20                          |
| A0614575           |                                   | 0.10                              | 0.408                         | 14.3                         | 6.65                        | 507                        | 680                         | 0.7                          | 12                         | 5.44                        | 0.6                          | 28                         | 29                         | 1800                       | 4.76                        | 10                          |
| A0614576           |                                   | 8.92                              | 0.120                         | 0.7                          | 7.46                        | 13                         | 180                         | 1.6                          | 2                          | 1.30                        | <0.5                         | 8                          | 10                         | 315                        | 3.66                        | 20                          |
| A0614577           |                                   | 9.25                              | 0.187                         | 1.1                          | 7.33                        | 50                         | 130                         | 1.3                          | 3                          | 0.84                        | <0.5                         | 9                          | 13                         | 552                        | 5.20                        | 20                          |
| A0614578           |                                   | 9.44                              | 0.197                         | 1.6                          | 7.34                        | 13                         | 290                         | 1.5                          | <2                         | 1.49                        | 2.4                          | 10                         | 9                          | 270                        | 4.33                        | 20                          |
| A0614579           |                                   | 8.85                              | 0.166                         | 0.9                          | 7.88                        | 58                         | 580                         | 1.4                          | 3                          | 1.41                        | <0.5                         | 12                         | 11                         | 190                        | 4.83                        | 20                          |
| A0614580           |                                   | 9.18                              | 0.327                         | 1.1                          | 8.12                        | 12                         | 400                         | 1.4                          | 2                          | 1.10                        | 1.8                          | 9                          | 13                         | 275                        | 3.86                        | 20                          |
| A0614581           |                                   | 7.42                              | 0.168                         | 0.5                          | 7.66                        | 16                         | 200                         | 1.3                          | <2                         | 0.71                        | <0.5                         | 6                          | 11                         | 240                        | 4.89                        | 20                          |
| A0618030           |                                   | 4.67                              | 0.036                         | 0.6                          | 7.30                        | 57                         | 1200                        | 1.6                          | 3                          | 1.78                        | 0.5                          | 4                          | 9                          | 40                         | 2.80                        | 20                          |
| A0618031           |                                   | 4.68                              | 0.013                         | <0.5                         | 5.88                        | 33                         | 1130                        | 1.8                          | <2                         | 3.23                        | <0.5                         | 4                          | 9                          | 20                         | 2.63                        | 20                          |
| A0618032           |                                   | 13.93                             | 0.013                         | <0.5                         | 6.48                        | 43                         | 1000                        | 1.7                          | 3                          | 2.95                        | 0.8                          | 4                          | 7                          | 16                         | 2.79                        | 20                          |
| A0618033           |                                   | 0.39                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 36.0                        | <0.5                         | <1                         | 1                          | 1                          | 0.10                        | <10                         |
| A0618034           |                                   | 12.70                             | 0.023                         | 0.6                          | 6.45                        | 171                        | 1090                        | 1.7                          | <2                         | 2.76                        | 2.0                          | 5                          | 6                          | 36                         | 2.82                        | 20                          |
| A0618035           |                                   | 8.58                              | 0.018                         | 0.5                          | 7.17                        | 30                         | 1140                        | 1.9                          | 2                          | 1.96                        | 1.0                          | 6                          | 7                          | 69                         | 3.38                        | 20                          |
| A0618036           |                                   | 6.72                              | 0.017                         | <0.5                         | 6.27                        | 34                         | 1090                        | 1.9                          | 2                          | 2.30                        | 0.5                          | 7                          | 6                          | 53                         | 2.69                        | 20                          |
| A0618037           |                                   | 6.88                              | 0.043                         | 0.6                          | 8.58                        | 82                         | 1260                        | 2.0                          | 8                          | 0.62                        | 1.6                          | 7                          | 6                          | 142                        | 3.77                        | 20                          |
| A0618038           |                                   | 5.03                              | 0.018                         | <0.5                         | 7.29                        | 72                         | 1100                        | 1.8                          | <2                         | 1.82                        | 1.0                          | 7                          | 6                          | 54                         | 3.27                        | 20                          |
| A0618040           |                                   | 7.58                              | 0.007                         | <0.5                         | 6.26                        | 54                         | 1030                        | 1.8                          | <2                         | 2.98                        | 0.7                          | 6                          | 6                          | 22                         | 2.76                        | 20                          |
| A0618041           |                                   | 8.81                              | 0.012                         | <0.5                         | 6.34                        | 237                        | 1010                        | 1.8                          | <2                         | 3.02                        | 2.5                          | 4                          | 6                          | 37                         | 2.77                        | 20                          |
| A0618042           |                                   | 9.03                              | 0.029                         | <0.5                         | 6.98                        | 367                        | 1060                        | 1.8                          | <2                         | 2.51                        | 2.7                          | 3                          | 6                          | 112                        | 2.95                        | 20                          |
| A0618043           |                                   | 7.82                              | 0.015                         | <0.5                         | 8.23                        | 149                        | 1000                        | 1.8                          | 2                          | 1.39                        | 1.1                          | 6                          | 6                          | 46                         | 2.83                        | 20                          |
| A0618044           |                                   | 8.07                              | 0.014                         | <0.5                         | 7.80                        | 60                         | 1040                        | 1.7                          | <2                         | 2.07                        | 1.2                          | 7                          | 6                          | 50                         | 3.04                        | 20                          |
| A0618045           |                                   | 0.10                              | 0.630                         | 14.8                         | 5.83                        | 2370                       | 720                         | 0.7                          | 11                         | 5.95                        | 0.5                          | 64                         | 32                         | 3950                       | 4.62                        | 10                          |
| A0618046           |                                   | 8.12                              | 0.010                         | <0.5                         | 7.93                        | 58                         | 1080                        | 1.8                          | <2                         | 1.92                        | 0.6                          | 7                          | 6                          | 29                         | 3.09                        | 20                          |
| A0618047           |                                   | 8.71                              | 0.024                         | 0.5                          | 7.59                        | 132                        | 1100                        | 1.7                          | 2                          | 2.03                        | 0.5                          | 6                          | 6                          | 118                        | 2.89                        | 20                          |
| A0618048           |                                   | 7.99                              | 0.025                         | <0.5                         | 7.74                        | 62                         | 1120                        | 1.8                          | <2                         | 2.07                        | 0.6                          | 8                          | 6                          | 150                        | 3.06                        | 20                          |
| A0618049           |                                   | 6.99                              | 0.009                         | <0.5                         | 7.04                        | 56                         | 1060                        | 1.7                          | <2                         | 2.46                        | 0.7                          | 4                          | 5                          | 51                         | 2.61                        | 20                          |
| A0618050           |                                   | 7.55                              | 0.009                         | <0.5                         | 7.98                        | 149                        | 1010                        | 1.7                          | <2                         | 1.21                        | 1.6                          | 10                         | 6                          | 116                        | 3.46                        | 20                          |
| A0618051           |                                   | 8.52                              | 0.021                         | <0.5                         | 8.10                        | 85                         | 1000                        | 1.9                          | 4                          | 0.78                        | 1.6                          | 11                         | 6                          | 217                        | 4.14                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614562           |                                   | 2.63               | 20                    | 1.01                | 142                   | 1                     | 0.69                | 3                     | 570                  | 6                     | 3.21               | <5                    | 11                    | 133                   | <20                   | 0.19                |
| A0614563           |                                   | 2.74               | 30                    | 1.00                | 140                   | <1                    | 0.72                | 3                     | 530                  | 12                    | 3.46               | 5                     | 11                    | 148                   | 20                    | 0.18                |
| A0614564           |                                   | 2.81               | 20                    | 0.91                | 222                   | <1                    | 0.75                | 3                     | 540                  | 32                    | 4.60               | <5                    | 11                    | 114                   | 20                    | 0.17                |
| A0614565           |                                   | 0.02               | <10                   | 1.37                | 85                    | <1                    | 0.02                | 1                     | 70                   | 3                     | 0.01               | <5                    | <1                    | 88                    | <20                   | <0.01               |
| A0614566           |                                   | 2.70               | 20                    | 0.84                | 190                   | <1                    | 0.74                | 3                     | 510                  | 8                     | 2.98               | <5                    | 11                    | 170                   | 20                    | 0.19                |
| A0614567           |                                   | 2.78               | 20                    | 0.83                | 255                   | <1                    | 0.11                | 3                     | 440                  | 16                    | 2.83               | <5                    | 9                     | 72                    | 20                    | 0.15                |
| A0614568           |                                   | 3.06               | 10                    | 0.50                | 220                   | 1                     | 0.07                | 1                     | 150                  | 56                    | 3.37               | <5                    | 3                     | 21                    | 20                    | 0.06                |
| A0614569           |                                   | 2.83               | <10                   | 0.34                | 173                   | 6                     | 0.06                | 2                     | 40                   | 94                    | 2.85               | 5                     | 1                     | 12                    | 20                    | 0.02                |
| A0614571           |                                   | 2.82               | 20                    | 0.72                | 429                   | <1                    | 0.27                | 3                     | 530                  | 112                   | 3.39               | <5                    | 11                    | 103                   | 20                    | 0.17                |
| A0614572           |                                   | 2.76               | 20                    | 0.79                | 242                   | <1                    | 0.29                | 4                     | 510                  | 5                     | 3.82               | <5                    | 11                    | 102                   | 20                    | 0.15                |
| A0614573           |                                   | 3.00               | 20                    | 0.65                | 213                   | <1                    | 0.11                | 4                     | 530                  | 92                    | 5.74               | <5                    | 11                    | 33                    | 20                    | 0.14                |
| A0614574           |                                   | 2.45               | 20                    | 0.91                | 404                   | <1                    | 0.83                | 3                     | 560                  | 14                    | 2.96               | <5                    | 12                    | 268                   | 20                    | 0.19                |
| A0614575           |                                   | 1.64               | 10                    | 1.08                | 1320                  | 159                   | 1.78                | 23                    | 610                  | 25                    | 0.36               | 34                    | 10                    | 421                   | <20                   | 0.20                |
| A0614576           |                                   | 2.94               | 20                    | 0.88                | 308                   | <1                    | 0.26                | 3                     | 500                  | 23                    | 3.52               | <5                    | 10                    | 108                   | 20                    | 0.14                |
| A0614577           |                                   | 3.33               | 20                    | 0.64                | 254                   | <1                    | 0.08                | 3                     | 520                  | 20                    | 5.42               | <5                    | 11                    | 23                    | <20                   | 0.15                |
| A0614578           |                                   | 3.10               | 20                    | 0.74                | 542                   | <1                    | 0.06                | 3                     | 520                  | 57                    | 3.52               | <5                    | 11                    | 46                    | 20                    | 0.17                |
| A0614579           |                                   | 2.95               | 30                    | 0.80                | 316                   | <1                    | 0.05                | 4                     | 580                  | 17                    | 4.20               | 8                     | 13                    | 35                    | 20                    | 0.19                |
| A0614580           |                                   | 2.80               | 20                    | 0.61                | 526                   | <1                    | 0.05                | 3                     | 610                  | 19                    | 2.74               | 5                     | 14                    | 34                    | <20                   | 0.23                |
| A0614581           |                                   | 3.57               | 20                    | 0.58                | 292                   | <1                    | 0.09                | 4                     | 550                  | 4                     | 4.84               | 10                    | 13                    | 21                    | 20                    | 0.17                |
| A0618030           |                                   | 3.37               | 20                    | 0.35                | 923                   | 7                     | 0.08                | 4                     | 690                  | 30                    | 0.33               | <5                    | 6                     | 60                    | <20                   | 0.23                |
| A0618031           |                                   | 3.07               | 10                    | 0.34                | 935                   | 13                    | 0.05                | 3                     | 680                  | 16                    | 0.49               | 6                     | 4                     | 103                   | <20                   | 0.23                |
| A0618032           |                                   | 3.00               | 20                    | 0.55                | 903                   | 5                     | 0.05                | 3                     | 720                  | 36                    | 0.72               | <5                    | 4                     | 89                    | <20                   | 0.22                |
| A0618033           |                                   | 0.02               | <10                   | 1.30                | 89                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0618034           |                                   | 3.03               | 20                    | 0.41                | 822                   | 4                     | 0.06                | 3                     | 730                  | 57                    | 0.76               | 6                     | 3                     | 90                    | <20                   | 0.22                |
| A0618035           |                                   | 3.30               | 20                    | 0.24                | 684                   | 8                     | 0.05                | 5                     | 740                  | 25                    | 0.38               | <5                    | 4                     | 59                    | <20                   | 0.22                |
| A0618036           |                                   | 3.07               | 20                    | 0.16                | 1060                  | 7                     | 0.06                | 4                     | 740                  | 8                     | 0.08               | 5                     | 3                     | 88                    | <20                   | 0.22                |
| A0618037           |                                   | 3.52               | 30                    | 0.28                | 1080                  | 5                     | 0.05                | 4                     | 800                  | 40                    | 0.40               | 5                     | 4                     | 37                    | <20                   | 0.22                |
| A0618038           |                                   | 2.89               | 20                    | 0.38                | 1000                  | 3                     | 0.09                | 4                     | 760                  | 20                    | 0.48               | <5                    | 4                     | 72                    | <20                   | 0.22                |
| A0618040           |                                   | 2.73               | 20                    | 0.33                | 923                   | 3                     | 0.21                | 4                     | 720                  | 15                    | 0.49               | <5                    | 3                     | 125                   | <20                   | 0.21                |
| A0618041           |                                   | 2.77               | 20                    | 0.42                | 762                   | 2                     | 0.09                | 4                     | 750                  | 33                    | 0.60               | <5                    | 3                     | 103                   | <20                   | 0.22                |
| A0618042           |                                   | 2.77               | 20                    | 0.50                | 724                   | 4                     | 0.25                | 4                     | 770                  | 35                    | 1.05               | <5                    | 3                     | 116                   | <20                   | 0.22                |
| A0618043           |                                   | 2.88               | 30                    | 0.35                | 664                   | 3                     | 0.92                | 4                     | 810                  | 19                    | 0.48               | <5                    | 4                     | 133                   | <20                   | 0.23                |
| A0618044           |                                   | 2.68               | 30                    | 0.36                | 895                   | 10                    | 1.09                | 4                     | 780                  | 10                    | 0.45               | <5                    | 4                     | 187                   | <20                   | 0.23                |
| A0618045           |                                   | 1.62               | 20                    | 0.76                | 1330                  | 313                   | 1.64                | 24                    | 630                  | 24                    | 0.70               | 44                    | 6                     | 473                   | <20                   | 0.14                |
| A0618046           |                                   | 2.63               | 30                    | 0.42                | 963                   | 1                     | 1.16                | 5                     | 800                  | <2                    | 0.32               | <5                    | 4                     | 209                   | <20                   | 0.23                |
| A0618047           |                                   | 2.68               | 30                    | 0.58                | 770                   | <1                    | 1.06                | 4                     | 780                  | 10                    | 1.01               | <5                    | 4                     | 204                   | <20                   | 0.22                |
| A0618048           |                                   | 2.70               | 30                    | 0.53                | 828                   | 2                     | 1.08                | 4                     | 790                  | 6                     | 0.85               | 5                     | 4                     | 189                   | <20                   | 0.23                |
| A0618049           |                                   | 2.54               | 20                    | 0.63                | 802                   | 2                     | 1.14                | 4                     | 760                  | 14                    | 0.51               | <5                    | 3                     | 212                   | <20                   | 0.21                |
| A0618050           |                                   | 2.61               | 30                    | 0.45                | 1115                  | 1                     | 1.05                | 4                     | 790                  | 11                    | 0.60               | 9                     | 4                     | 155                   | <20                   | 0.22                |
| A0618051           |                                   | 2.69               | 30                    | 0.39                | 1175                  | 2                     | 0.78                | 6                     | 800                  | 13                    | 1.07               | <5                    | 4                     | 99                    | <20                   | 0.22                |



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& GOLD CORP  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614562           |                                   | 10                          | <10                        | 89                        | 10                         | 17                         |                           |                             |                             |
| A0614563           |                                   | <10                         | 10                         | 84                        | 10                         | 26                         |                           |                             |                             |
| A0614564           |                                   | <10                         | <10                        | 85                        | 10                         | 60                         |                           |                             |                             |
| A0614565           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0614566           |                                   | <10                         | 10                         | 83                        | 10                         | 25                         |                           |                             |                             |
| A0614567           |                                   | <10                         | 10                         | 72                        | 10                         | 32                         |                           |                             |                             |
| A0614568           |                                   | <10                         | 20                         | 25                        | 20                         | 149                        |                           |                             |                             |
| A0614569           |                                   | <10                         | 10                         | 10                        | 10                         | 126                        |                           |                             |                             |
| A0614571           |                                   | <10                         | 10                         | 85                        | 10                         | 254                        |                           |                             |                             |
| A0614572           |                                   | <10                         | 10                         | 85                        | 20                         | 25                         |                           |                             |                             |
| A0614573           |                                   | <10                         | <10                        | 84                        | 20                         | 49                         |                           |                             |                             |
| A0614574           |                                   | <10                         | <10                        | 90                        | 10                         | 51                         |                           |                             |                             |
| A0614575           |                                   | <10                         | <10                        | 85                        | 10                         | 92                         | 15                        | 0.184                       |                             |
| A0614576           |                                   | <10                         | 10                         | 76                        | 10                         | 38                         |                           |                             |                             |
| A0614577           |                                   | <10                         | <10                        | 86                        | 20                         | 40                         |                           |                             |                             |
| A0614578           |                                   | <10                         | <10                        | 83                        | 10                         | 273                        |                           |                             |                             |
| A0614579           |                                   | <10                         | <10                        | 94                        | 10                         | 35                         |                           |                             |                             |
| A0614580           |                                   | <10                         | <10                        | 98                        | 20                         | 167                        |                           |                             |                             |
| A0614581           |                                   | <10                         | <10                        | 93                        | 20                         | 33                         |                           |                             |                             |
| A0618030           |                                   | <10                         | <10                        | 52                        | 20                         | 82                         |                           |                             |                             |
| A0618031           |                                   | <10                         | <10                        | 48                        | 10                         | 59                         |                           |                             |                             |
| A0618032           |                                   | <10                         | <10                        | 39                        | 10                         | 103                        |                           |                             |                             |
| A0618033           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0618034           |                                   | <10                         | <10                        | 37                        | 10                         | 189                        |                           |                             |                             |
| A0618035           |                                   | <10                         | <10                        | 41                        | 10                         | 118                        |                           |                             |                             |
| A0618036           |                                   | <10                         | <10                        | 38                        | 10                         | 95                         |                           |                             |                             |
| A0618037           |                                   | <10                         | <10                        | 39                        | 10                         | 234                        |                           |                             |                             |
| A0618038           |                                   | <10                         | <10                        | 37                        | 10                         | 139                        |                           |                             |                             |
| A0618040           |                                   | <10                         | <10                        | 36                        | 10                         | 97                         |                           |                             |                             |
| A0618041           |                                   | <10                         | <10                        | 37                        | 10                         | 219                        |                           |                             |                             |
| A0618042           |                                   | <10                         | <10                        | 36                        | 10                         | 222                        |                           |                             |                             |
| A0618043           |                                   | <10                         | <10                        | 37                        | 10                         | 130                        |                           |                             |                             |
| A0618044           |                                   | <10                         | <10                        | 37                        | 10                         | 125                        |                           |                             |                             |
| A0618045           |                                   | <10                         | <10                        | 56                        | 10                         | 104                        | 15                        | 0.394                       | 0.034                       |
| A0618046           |                                   | <10                         | <10                        | 36                        | 10                         | 85                         |                           |                             |                             |
| A0618047           |                                   | <10                         | <10                        | 36                        | 10                         | 66                         |                           |                             |                             |
| A0618048           |                                   | <10                         | <10                        | 37                        | 10                         | 108                        |                           |                             |                             |
| A0618049           |                                   | <10                         | <10                        | 35                        | 10                         | 91                         |                           |                             |                             |
| A0618050           |                                   | 10                          | <10                        | 37                        | 10                         | 155                        |                           |                             |                             |
| A0618051           |                                   | <10                         | <10                        | 37                        | 10                         | 205                        |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618052           |                                   | 7.03      | 0.055   | 1.3      | 8.20     | 40       | 970      | 1.9      | 13       | 1.23     | 1.9      | 6        | 6        | 291      | 4.10     |
| A0618053           |                                   | 8.10      | 0.012   | <0.5     | 8.50     | 50       | 1130     | 1.9      | 5        | 1.05     | <0.5     | 7        | 7        | 337      | 2.97     |
| A0618054           |                                   | 0.41      | <0.005  | <0.5     | 0.10     | <5       | 20       | <0.5     | <2       | 33.0     | <0.5     | <1       | 1        | 2        | 0.09     |
| A0618055           |                                   | 8.67      | 0.157   | 0.9      | 8.00     | 71       | 1240     | 1.8      | 51       | 1.32     | 0.9      | 10       | 6        | 413      | 4.14     |
| A0618056           |                                   | 7.99      | 0.009   | <0.5     | 6.45     | 26       | 990      | 1.6      | 2        | 3.29     | 0.5      | 5        | 5        | 52       | 2.69     |
| A0618057           |                                   | 4.21      | 0.085   | <0.5     | 6.74     | 166      | 930      | 1.6      | 2        | 2.54     | 0.9      | 6        | 6        | 139      | 2.94     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0618052           |                                   | 2.90      | 30        | 0.59      | 613      | 2        | 0.89      | 4        | 790       | 22       | 2.47      | 6        | 4        | 121      | <20       |
| A0618053           |                                   | 2.76      | 30        | 0.49      | 604      | 2        | 0.93      | 5        | 990       | 14       | 1.13      | <5       | 4        | 126      | <20       |
| A0618054           |                                   | 0.03      | <10       | 0.88      | 76       | 1        | 0.02      | 2        | 70        | <2       | 0.01      | <5       | <1       | 85       | <20       |
| A0618055           |                                   | 2.80      | 30        | 0.55      | 892      | 4        | 0.33      | 4        | 820       | 13       | 1.81      | 5        | 4        | 85       | <20       |
| A0618056           |                                   | 2.54      | 20        | 0.59      | 908      | 4        | 0.28      | 4        | 730       | 8        | 0.43      | 7        | 3        | 143      | <20       |
| A0618057           |                                   | 2.88      | 20        | 0.51      | 818      | 2        | 0.06      | 3        | 740       | 15       | 0.70      | <5       | 3        | 100      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0618052           |                                   | <10       | <10       | 36       | 10        | 208      |          |            |            |
| A0618053           |                                   | <10       | 10        | 42       | 10        | 99       |          |            |            |
| A0618054           |                                   | 10        | <10       | 1        | <10       | 3        |          |            |            |
| A0618055           |                                   | <10       | <10       | 37       | 10        | 130      |          |            |            |
| A0618056           |                                   | <10       | <10       | 35       | 10        | 59       |          |            |            |
| A0618057           |                                   | <10       | <10       | 36       | 10        | 96       |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229335**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19229710

Project: Casino

This report is for 51 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19229710

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618148           |                                   | 3.49                              | 0.121                         | 0.7                          | 7.41                        | 12                         | 1780                        | 0.9                          | 4                          | 0.03                        | <0.5                         | <1                         | 16                         | 18                         | 2.24                        | 20                          |
| A0618149           |                                   | 5.53                              | 0.062                         | 1.5                          | 7.33                        | 15                         | 1870                        | 0.8                          | 3                          | 0.02                        | <0.5                         | <1                         | 12                         | 11                         | 2.40                        | 20                          |
| A0618150           |                                   | 5.16                              | 0.042                         | 0.9                          | 7.28                        | 14                         | 1550                        | 0.8                          | 3                          | 0.02                        | <0.5                         | <1                         | 11                         | 20                         | 3.23                        | 20                          |
| A0618151           |                                   | 6.56                              | 0.030                         | <0.5                         | 7.48                        | 22                         | 3080                        | 1.0                          | 2                          | 0.07                        | <0.5                         | 4                          | 11                         | 145                        | 5.02                        | 20                          |
| A0618152           |                                   | 6.70                              | 0.125                         | 3.0                          | 7.05                        | 35                         | 1400                        | 0.8                          | 8                          | 0.02                        | <0.5                         | <1                         | 10                         | 24                         | 3.71                        | 20                          |
| A0618153           |                                   | 7.42                              | 0.108                         | 0.8                          | 7.52                        | 51                         | 1440                        | 0.8                          | 2                          | 0.03                        | <0.5                         | <1                         | 12                         | 63                         | 3.90                        | 20                          |
| A0618154           |                                   | 0.28                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 34.1                        | <0.5                         | <1                         | <1                         | <1                         | 0.16                        | <10                         |
| A0618155           |                                   | 6.63                              | 0.050                         | <0.5                         | 8.03                        | 25                         | 1550                        | 0.9                          | 2                          | 0.04                        | <0.5                         | 1                          | 11                         | 71                         | 4.15                        | 20                          |
| A0607016           |                                   | 9.90                              | 0.115                         | <0.5                         | 7.68                        | 12                         | 140                         | 0.8                          | 4                          | 0.19                        | <0.5                         | 14                         | 13                         | 406                        | 5.60                        | 20                          |
| A0607017           |                                   | 8.26                              | 0.110                         | <0.5                         | 8.07                        | 6                          | 210                         | 1.1                          | 3                          | 0.09                        | <0.5                         | 14                         | 13                         | 491                        | 4.68                        | 20                          |
| A0607018           |                                   | 9.00                              | 0.062                         | <0.5                         | 7.74                        | 6                          | 150                         | 0.8                          | 3                          | 0.08                        | <0.5                         | 11                         | 11                         | 315                        | 5.27                        | 10                          |
| A0607019           |                                   | 8.67                              | 0.159                         | 0.7                          | 7.81                        | 9                          | 240                         | 0.9                          | <2                         | 0.09                        | <0.5                         | 13                         | 12                         | 638                        | 4.56                        | 10                          |
| A0607020           |                                   | 0.22                              | 0.015                         | <0.5                         | 0.35                        | <5                         | 60                          | <0.5                         | <2                         | 35.5                        | <0.5                         | 2                          | 1                          | 5                          | 0.15                        | <10                         |
| A0607021           |                                   | 10.26                             | 0.128                         | <0.5                         | 7.88                        | 17                         | 180                         | 0.8                          | <2                         | 0.12                        | <0.5                         | 13                         | 12                         | 358                        | 4.96                        | 20                          |
| A0607022           |                                   | 9.12                              | 0.207                         | <0.5                         | 6.73                        | 13                         | 400                         | 0.5                          | 2                          | 0.30                        | <0.5                         | 12                         | 14                         | 182                        | 5.87                        | 20                          |
| A0607023           |                                   | 9.13                              | 0.263                         | <0.5                         | 7.72                        | 11                         | 190                         | 0.9                          | <2                         | 0.12                        | <0.5                         | 15                         | 12                         | 321                        | 4.78                        | 20                          |
| A0607024           |                                   | 9.24                              | 0.417                         | 2.9                          | 7.48                        | 30                         | 260                         | 0.9                          | 3                          | 0.13                        | <0.5                         | 16                         | 12                         | 511                        | 5.85                        | 20                          |
| A0607025           |                                   | 9.85                              | 0.078                         | <0.5                         | 7.62                        | 8                          | 180                         | 1.1                          | 3                          | 0.15                        | <0.5                         | 17                         | 11                         | 252                        | 4.66                        | 10                          |
| A0607026           |                                   | 7.70                              | 0.424                         | <0.5                         | 7.61                        | 12                         | 180                         | 1.1                          | <2                         | 0.17                        | <0.5                         | 14                         | 11                         | 395                        | 4.97                        | 10                          |
| A0607027           |                                   | 8.63                              | 0.082                         | <0.5                         | 7.88                        | 11                         | 190                         | 1.2                          | 3                          | 0.15                        | <0.5                         | 15                         | 12                         | 281                        | 5.20                        | 10                          |
| A0607028           |                                   | 9.47                              | 0.083                         | <0.5                         | 7.39                        | 8                          | 120                         | 1.1                          | <2                         | 0.41                        | <0.5                         | 24                         | 11                         | 198                        | 5.60                        | 10                          |
| A0607029           |                                   | 0.10                              | 0.626                         | 15.5                         | 5.97                        | 2480                       | 730                         | 0.8                          | 14                         | 6.15                        | 0.7                          | 70                         | 34                         | 4070                       | 4.86                        | 10                          |
| A0607030           |                                   | 8.94                              | 0.092                         | <0.5                         | 7.92                        | 11                         | 170                         | 1.2                          | 2                          | 1.26                        | <0.5                         | 18                         | 14                         | 369                        | 4.82                        | 20                          |
| A0607031           |                                   | 8.79                              | 0.064                         | <0.5                         | 7.62                        | 5                          | 540                         | 1.2                          | 2                          | 1.55                        | <0.5                         | 13                         | 11                         | 180                        | 4.60                        | 20                          |
| A0607032           |                                   | 9.79                              | 0.080                         | <0.5                         | 7.53                        | 8                          | 250                         | 1.2                          | <2                         | 1.00                        | <0.5                         | 16                         | 12                         | 213                        | 5.12                        | 10                          |
| A0607033           |                                   | 4.34                              | 0.189                         | 1.6                          | 6.94                        | 35                         | 590                         | 0.9                          | 8                          | 0.15                        | <0.5                         | 19                         | 11                         | 300                        | 8.01                        | 10                          |
| A0607035           |                                   | 9.88                              | 0.059                         | <0.5                         | 7.43                        | 6                          | 260                         | 1.1                          | <2                         | 0.16                        | <0.5                         | 15                         | 12                         | 199                        | 7.04                        | 10                          |
| A0607036           |                                   | 8.51                              | 0.054                         | <0.5                         | 7.45                        | 10                         | 170                         | 0.9                          | <2                         | 0.15                        | <0.5                         | 16                         | 11                         | 140                        | 5.50                        | 20                          |
| A0607037           |                                   | 9.38                              | 0.073                         | <0.5                         | 7.53                        | 7                          | 290                         | 0.7                          | 2                          | 0.14                        | <0.5                         | 21                         | 13                         | 69                         | 7.06                        | 10                          |
| A0607038           |                                   | 9.51                              | 0.139                         | <0.5                         | 7.64                        | 8                          | 150                         | 1.1                          | <2                         | 0.22                        | <0.5                         | 15                         | 11                         | 118                        | 6.18                        | 10                          |
| A0607039           |                                   | 8.49                              | 0.087                         | <0.5                         | 7.38                        | 5                          | 180                         | 1.0                          | <2                         | 0.30                        | <0.5                         | 15                         | 11                         | 183                        | 5.08                        | 10                          |
| A0607040           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 31.4                        | <0.5                         | 1                          | 1                          | 2                          | 0.08                        | <10                         |
| A0607041           |                                   | 8.38                              | 0.213                         | 1.1                          | 7.59                        | 11                         | 140                         | 1.1                          | 2                          | 0.41                        | <0.5                         | 12                         | 13                         | 438                        | 5.43                        | 20                          |
| A0607042           |                                   | 9.66                              | 0.112                         | 0.5                          | 7.44                        | 6                          | 130                         | 1.0                          | <2                         | 0.49                        | <0.5                         | 14                         | 19                         | 297                        | 5.23                        | 20                          |
| A0607043           |                                   | 9.05                              | 0.099                         | <0.5                         | 7.77                        | 9                          | 130                         | 1.0                          | <2                         | 0.15                        | <0.5                         | 14                         | 12                         | 390                        | 6.05                        | 10                          |
| A0607044           |                                   | 8.53                              | 0.120                         | 0.6                          | 7.48                        | 7                          | 180                         | 1.0                          | 2                          | 0.18                        | <0.5                         | 20                         | 13                         | 534                        | 7.12                        | 10                          |
| A0607045           |                                   | 9.18                              | 0.126                         | <0.5                         | 7.68                        | 7                          | 180                         | 1.3                          | <2                         | 0.33                        | <0.5                         | 14                         | 13                         | 284                        | 4.64                        | 20                          |
| A0614370           |                                   | 4.51                              | 0.051                         | <0.5                         | 7.09                        | 11                         | 760                         | 1.2                          | 2                          | 1.99                        | <0.5                         | 17                         | 13                         | 262                        | 3.31                        | 20                          |
| A0614350           |                                   | 2.86                              | <0.005                        | <0.5                         | 7.77                        | 6                          | 1460                        | 1.8                          | <2                         | 2.78                        | <0.5                         | 5                          | 10                         | 28                         | 2.61                        | 20                          |
| A0606914           |                                   | 2.68                              | 0.353                         | 1.4                          | 8.72                        | 9                          | 2140                        | 1.3                          | <2                         | 3.06                        | <0.5                         | 24                         | 6                          | 2920                       | 2.86                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618148           |                                   | 3.64               | 30                    | 0.34                | 29                    | 3                     | 0.13                | <1                    | 150                  | 21                    | 0.52               | <5                    | 13                    | 19                    | 20                    | 0.14                |
| A0618149           |                                   | 3.61               | 30                    | 0.34                | 35                    | 2                     | 0.12                | <1                    | 190                  | 88                    | 0.61               | 7                     | 13                    | 18                    | 30                    | 0.14                |
| A0618150           |                                   | 2.93               | 20                    | 0.29                | 25                    | 1                     | 0.09                | <1                    | 300                  | 62                    | 0.89               | 6                     | 13                    | 20                    | 40                    | 0.18                |
| A0618151           |                                   | 2.55               | 30                    | 0.46                | 188                   | 1                     | 0.41                | 1                     | 560                  | 48                    | 0.74               | <5                    | 14                    | 128                   | 50                    | 0.18                |
| A0618152           |                                   | 3.47               | 30                    | 0.32                | 30                    | 1                     | 0.10                | <1                    | 350                  | 101                   | 1.14               | 42                    | 13                    | 24                    | 50                    | 0.16                |
| A0618153           |                                   | 3.19               | 30                    | 0.31                | 28                    | 1                     | 0.08                | <1                    | 420                  | 42                    | 0.98               | 9                     | 13                    | 19                    | 30                    | 0.18                |
| A0618154           |                                   | 0.03               | <10                   | 3.83                | 101                   | <1                    | 0.02                | 1                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 82                    | <20                   | <0.01               |
| A0618155           |                                   | 2.71               | 30                    | 0.29                | 32                    | <1                    | 0.08                | 1                     | 540                  | 17                    | 0.94               | 5                     | 15                    | 27                    | 30                    | 0.20                |
| A0607016           |                                   | 3.56               | 20                    | 0.33                | 21                    | 5                     | 0.10                | 3                     | 590                  | 4                     | 5.75               | <5                    | 13                    | 80                    | <20                   | 0.14                |
| A0607017           |                                   | 3.45               | 30                    | 0.36                | 111                   | 3                     | 0.12                | 2                     | 760                  | 3                     | 4.72               | <5                    | 14                    | 169                   | 20                    | 0.12                |
| A0607018           |                                   | 3.48               | 20                    | 0.33                | 16                    | 2                     | 0.11                | 2                     | 650                  | 3                     | 5.59               | <5                    | 11                    | 146                   | 20                    | 0.10                |
| A0607019           |                                   | 3.54               | 30                    | 0.32                | 24                    | 19                    | 0.13                | 7                     | 740                  | 10                    | 4.94               | <5                    | 12                    | 170                   | 20                    | 0.13                |
| A0607020           |                                   | 0.19               | <10                   | 1.23                | 83                    | <1                    | 0.12                | 4                     | 70                   | 5                     | 0.02               | <5                    | <1                    | 95                    | <20                   | 0.01                |
| A0607021           |                                   | 3.61               | 20                    | 0.34                | 21                    | 7                     | 0.12                | 4                     | 600                  | <2                    | 5.41               | <5                    | 14                    | 91                    | 20                    | 0.13                |
| A0607022           |                                   | 3.18               | 10                    | 0.28                | 18                    | 4                     | 0.10                | 2                     | 370                  | 2                     | 6.43               | <5                    | 11                    | 52                    | 20                    | 0.14                |
| A0607023           |                                   | 3.50               | 30                    | 0.33                | 23                    | 1                     | 0.12                | 4                     | 550                  | 3                     | 5.10               | <5                    | 13                    | 37                    | 20                    | 0.13                |
| A0607024           |                                   | 3.37               | 20                    | 0.33                | 22                    | 2                     | 0.12                | 3                     | 580                  | <2                    | 6.33               | 6                     | 11                    | 42                    | <20                   | 0.11                |
| A0607025           |                                   | 3.29               | 20                    | 0.30                | 221                   | 3                     | 0.13                | 4                     | 630                  | <2                    | 4.60               | <5                    | 13                    | 44                    | <20                   | 0.13                |
| A0607026           |                                   | 3.25               | 20                    | 0.34                | 796                   | 1                     | 0.12                | 4                     | 680                  | 3                     | 4.37               | 5                     | 13                    | 30                    | <20                   | 0.16                |
| A0607027           |                                   | 3.09               | 20                    | 0.32                | 321                   | 1                     | 0.13                | 4                     | 630                  | 4                     | 4.84               | <5                    | 13                    | 44                    | <20                   | 0.16                |
| A0607028           |                                   | 3.12               | 20                    | 0.44                | 207                   | 8                     | 0.13                | 5                     | 570                  | 5                     | 5.26               | <5                    | 12                    | 32                    | <20                   | 0.14                |
| A0607029           |                                   | 1.66               | 10                    | 0.78                | 1380                  | 323                   | 1.71                | 26                    | 660                  | 27                    | 0.71               | 45                    | 6                     | 478                   | <20                   | 0.15                |
| A0607030           |                                   | 3.02               | 20                    | 0.73                | 283                   | 2                     | 0.12                | 2                     | 580                  | 4                     | 4.44               | <5                    | 13                    | 33                    | <20                   | 0.17                |
| A0607031           |                                   | 2.82               | 20                    | 0.89                | 248                   | 1                     | 0.15                | 4                     | 540                  | 2                     | 4.07               | <5                    | 12                    | 44                    | <20                   | 0.16                |
| A0607032           |                                   | 3.03               | 20                    | 0.67                | 472                   | 4                     | 0.11                | 4                     | 540                  | <2                    | 4.42               | <5                    | 13                    | 39                    | <20                   | 0.16                |
| A0607033           |                                   | 3.12               | 20                    | 0.31                | 362                   | 2                     | 0.11                | 5                     | 530                  | 28                    | 7.45               | <5                    | 11                    | 46                    | <20                   | 0.11                |
| A0607035           |                                   | 3.28               | 10                    | 0.30                | 268                   | <1                    | 0.13                | 4                     | 540                  | <2                    | 6.88               | <5                    | 11                    | 34                    | <20                   | 0.11                |
| A0607036           |                                   | 3.36               | 10                    | 0.30                | 26                    | 3                     | 0.13                | 4                     | 570                  | 4                     | 5.84               | <5                    | 12                    | 40                    | <20                   | 0.12                |
| A0607037           |                                   | 3.41               | 20                    | 0.30                | 37                    | 1                     | 0.14                | 3                     | 560                  | 2                     | 7.55               | <5                    | 12                    | 32                    | <20                   | 0.12                |
| A0607038           |                                   | 3.37               | 20                    | 0.32                | 266                   | 1                     | 0.15                | 3                     | 720                  | <2                    | 5.97               | <5                    | 13                    | 32                    | <20                   | 0.13                |
| A0607039           |                                   | 3.15               | 20                    | 0.36                | 213                   | <1                    | 0.12                | 2                     | 550                  | <2                    | 4.84               | <5                    | 12                    | 25                    | <20                   | 0.13                |
| A0607040           |                                   | 0.02               | <10                   | 1.97                | 72                    | <1                    | 0.02                | <1                    | 60                   | 3                     | <0.01              | <5                    | <1                    | 72                    | <20                   | <0.01               |
| A0607041           |                                   | 3.28               | 20                    | 0.41                | 204                   | 1                     | 0.10                | 3                     | 590                  | 6                     | 5.30               | <5                    | 13                    | 24                    | <20                   | 0.14                |
| A0607042           |                                   | 3.34               | 20                    | 0.36                | 197                   | <1                    | 0.13                | 4                     | 560                  | 3                     | 5.04               | <5                    | 12                    | 26                    | <20                   | 0.12                |
| A0607043           |                                   | 3.53               | 20                    | 0.34                | 141                   | <1                    | 0.13                | 4                     | 560                  | <2                    | 5.99               | <5                    | 12                    | 24                    | <20                   | 0.13                |
| A0607044           |                                   | 3.33               | 20                    | 0.30                | 226                   | 2                     | 0.13                | 3                     | 570                  | <2                    | 6.88               | <5                    | 12                    | 25                    | <20                   | 0.12                |
| A0607045           |                                   | 2.91               | 20                    | 0.33                | 216                   | 1                     | 0.13                | 4                     | 610                  | <2                    | 4.27               | <5                    | 13                    | 30                    | <20                   | 0.16                |
| A0614370           |                                   | 2.55               | 20                    | 0.89                | 178                   | 2                     | 1.10                | 2                     | 530                  | 6                     | 2.09               | <5                    | 11                    | 203                   | <20                   | 0.18                |
| A0614350           |                                   | 2.54               | 20                    | 0.71                | 467                   | 2                     | 2.48                | 4                     | 850                  | 10                    | 0.03               | <5                    | 5                     | 872                   | <20                   | 0.27                |
| A0606914           |                                   | 2.99               | 10                    | 0.57                | 113                   | 149                   | 2.26                | 4                     | 460                  | 11                    | 1.76               | <5                    | 9                     | 473                   | <20                   | 0.17                |



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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618148           |                                   | <10                         | <10                        | 89                        | 20                         | 8                          |                           |                             |                             |
| A0618149           |                                   | <10                         | <10                        | 89                        | 20                         | 9                          |                           |                             |                             |
| A0618150           |                                   | <10                         | <10                        | 94                        | 10                         | 10                         |                           |                             |                             |
| A0618151           |                                   | <10                         | <10                        | 93                        | <10                        | 110                        |                           |                             |                             |
| A0618152           |                                   | <10                         | <10                        | 87                        | 20                         | 10                         |                           |                             |                             |
| A0618153           |                                   | <10                         | <10                        | 95                        | 20                         | 26                         |                           |                             |                             |
| A0618154           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0618155           |                                   | 10                          | <10                        | 104                       | 10                         | 56                         |                           |                             |                             |
| A0607016           |                                   | <10                         | <10                        | 95                        | 20                         | 13                         |                           |                             |                             |
| A0607017           |                                   | 10                          | 10                         | 92                        | 20                         | 25                         |                           |                             |                             |
| A0607018           |                                   | <10                         | 10                         | 83                        | 30                         | 12                         |                           |                             |                             |
| A0607019           |                                   | <10                         | 20                         | 84                        | 20                         | 25                         |                           |                             |                             |
| A0607020           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0607021           |                                   | <10                         | 10                         | 92                        | 30                         | 11                         |                           |                             |                             |
| A0607022           |                                   | 10                          | 10                         | 87                        | 20                         | 9                          |                           |                             |                             |
| A0607023           |                                   | <10                         | 10                         | 89                        | 20                         | 23                         |                           |                             |                             |
| A0607024           |                                   | <10                         | 10                         | 82                        | 20                         | 28                         |                           |                             |                             |
| A0607025           |                                   | <10                         | 10                         | 88                        | 20                         | 31                         |                           |                             |                             |
| A0607026           |                                   | <10                         | 10                         | 94                        | 20                         | 40                         |                           |                             |                             |
| A0607027           |                                   | <10                         | 10                         | 92                        | 20                         | 40                         |                           |                             |                             |
| A0607028           |                                   | <10                         | 10                         | 89                        | 20                         | 35                         |                           |                             |                             |
| A0607029           |                                   | <10                         | <10                        | 58                        | 10                         | 107                        | 16                        | 0.400                       | 0.034                       |
| A0607030           |                                   | <10                         | <10                        | 93                        | 20                         | 36                         |                           |                             |                             |
| A0607031           |                                   | <10                         | <10                        | 87                        | 10                         | 28                         |                           |                             |                             |
| A0607032           |                                   | <10                         | <10                        | 90                        | 20                         | 33                         |                           |                             |                             |
| A0607033           |                                   | 10                          | 10                         | 81                        | 20                         | 38                         |                           |                             |                             |
| A0607035           |                                   | <10                         | 10                         | 86                        | 20                         | 30                         |                           |                             |                             |
| A0607036           |                                   | <10                         | 10                         | 88                        | 20                         | 17                         |                           |                             |                             |
| A0607037           |                                   | <10                         | 10                         | 88                        | 30                         | 18                         |                           |                             |                             |
| A0607038           |                                   | <10                         | 10                         | 97                        | 20                         | 22                         |                           |                             |                             |
| A0607039           |                                   | <10                         | 10                         | 87                        | 20                         | 28                         |                           |                             |                             |
| A0607040           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0607041           |                                   | <10                         | 10                         | 94                        | 20                         | 25                         |                           |                             |                             |
| A0607042           |                                   | <10                         | 10                         | 88                        | 20                         | 23                         |                           |                             |                             |
| A0607043           |                                   | <10                         | 10                         | 92                        | 30                         | 21                         |                           |                             |                             |
| A0607044           |                                   | <10                         | 10                         | 90                        | 30                         | 23                         |                           |                             |                             |
| A0607045           |                                   | <10                         | <10                        | 93                        | 20                         | 28                         |                           |                             |                             |
| A0614370           |                                   | <10                         | <10                        | 87                        | 10                         | 22                         |                           |                             |                             |
| A0614350           |                                   | <10                         | <10                        | 47                        | 10                         | 58                         |                           |                             |                             |
| A0606914           |                                   | <10                         | <10                        | 59                        | 10                         | 30                         |                           | 0.293                       |                             |





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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |     |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga  |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10  |
| A0614430           |                                   | 3.94      | 0.083   | 0.5      | 5.97     | 11       | 1460     | 1.3      | <2       | 1.84     | <0.5     | 11       | 55       | 657      | 2.95     | 20  |
| A0614450           |                                   | 3.18      | 0.080   | <0.5     | 7.24     | 8        | 1980     | 1.5      | 2        | 2.31     | <0.5     | 11       | 20       | 582      | 2.46     | 20  |
| A0614470           |                                   | 4.16      | 0.219   | 1.6      | 7.78     | 5        | 1610     | 2.3      | <2       | 2.26     | <0.5     | 7        | 14       | 1490     | 1.42     | 20  |
| A0606874           |                                   | 4.15      | 0.097   | 1.0      | 8.23     | 9        | 3180     | 1.2      | <2       | 4.17     | <0.5     | 10       | 9        | 968      | 2.13     | 20  |
| A0606893           |                                   | 4.71      | 0.152   | 3.8      | 9.39     | 428      | 1330     | 1.3      | 2        | 3.31     | 1.5      | 8        | 6        | 1280     | 2.67     | 20  |
| A0606935           |                                   | 2.56      | 0.099   | 0.7      | 7.97     | 8        | 2370     | 1.4      | <2       | 5.02     | <0.5     | 8        | 5        | 929      | 1.40     | 20  |
| A0614392           |                                   | 2.94      | 0.157   | 1.9      | 8.93     | 28       | 1750     | 1.7      | 3        | 1.52     | <0.5     | 13       | 11       | 1500     | 3.16     | 20  |
| A0614310           |                                   | 3.00      | 0.065   | <0.5     | 7.15     | 11       | 750      | 1.1      | <2       | 2.47     | 4.3      | 37       | 149      | 452      | 6.72     | 20  |
| A0614410           |                                   | 5.18      | 0.187   | 8.5      | 7.80     | 135      | 500      | 1.3      | 2        | 2.69     | 4.5      | 8        | 8        | 896      | 3.93     | 20  |
| A0618156           |                                   | 7.59      | 0.062   | 0.5      | 7.81     | 27       | 1520     | 0.9      | <2       | 0.03     | <0.5     | 1        | 12       | 44       | 2.34     | 20  |
| A0618157           |                                   | 8.35      | 0.043   | <0.5     | 7.87     | 14       | 1370     | 0.9      | <2       | 0.02     | <0.5     | <1       | 12       | 49       | 3.24     | 20  |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0614430           |                                   | 2.71      | 30        | 1.71      | 179      | 198      | 0.78      | 24       | 440       | 5        | 0.64      | <5       | 9        | 130      | 20        |
| A0614450           |                                   | 2.95      | 20        | 1.12      | 126      | 185      | 2.16      | 7        | 840       | 10       | 0.20      | <5       | 8        | 476      | <20       |
| A0614470           |                                   | 3.41      | 30        | 0.94      | 136      | 140      | 2.70      | 7        | 570       | 12       | 0.87      | <5       | 11       | 347      | <20       |
| A0606874           |                                   | 2.14      | 10        | 0.68      | 97       | 39       | 2.46      | 2        | 560       | 17       | 0.57      | <5       | 12       | 630      | <20       |
| A0606893           |                                   | 4.24      | 10        | 0.49      | 1460     | 128      | 0.45      | 1        | 480       | 59       | 2.25      | 85       | 11       | 143      | <20       |
| A0606935           |                                   | 2.31      | 10        | 0.46      | 159      | 42       | 2.46      | 2        | 440       | 11       | 0.92      | 5        | 5        | 599      | <20       |
| A0614392           |                                   | 2.76      | 10        | 1.16      | 329      | 46       | 1.74      | 4        | 690       | 112      | 0.03      | <5       | 18       | 280      | <20       |
| A0614310           |                                   | 1.82      | 10        | 3.37      | 516      | 1        | 0.46      | 99       | 790       | 17       | 2.57      | 13       | 34       | 137      | <20       |
| A0614410           |                                   | 3.62      | 20        | 0.83      | 1615     | 70       | 0.45      | 2        | 610       | 321      | 3.57      | 78       | 13       | 134      | <20       |
| A0618156           |                                   | 3.26      | 30        | 0.30      | 35       | 1        | 0.14      | 4        | 310       | 72       | 0.55      | 10       | 15       | 25       | 20        |
| A0618157           |                                   | 2.61      | 20        | 0.27      | 31       | <1       | 0.08      | <1       | 380       | 23       | 0.92      | 8        | 14       | 24       | 20        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614430           |                                   | <10                         | <10                        | 80                        | 10                         | 41                         |                           |                             |                             |
| A0614450           |                                   | <10                         | <10                        | 103                       | 10                         | 25                         |                           |                             |                             |
| A0614470           |                                   | 10                          | <10                        | 66                        | 10                         | 47                         |                           | 0.148                       |                             |
| A0606874           |                                   | <10                         | <10                        | 63                        | <10                        | 28                         |                           |                             |                             |
| A0606893           |                                   | 10                          | <10                        | 52                        | 10                         | 193                        |                           | 0.130                       |                             |
| A0606935           |                                   | <10                         | <10                        | 57                        | 10                         | 20                         |                           |                             |                             |
| A0614392           |                                   | <10                         | <10                        | 145                       | 10                         | 97                         |                           | 0.151                       |                             |
| A0614310           |                                   | <10                         | <10                        | 267                       | <10                        | 200                        |                           |                             |                             |
| A0614410           |                                   | <10                         | <10                        | 97                        | 10                         | 306                        |                           |                             |                             |
| A0618156           |                                   | <10                         | <10                        | 100                       | 20                         | 21                         |                           |                             |                             |
| A0618157           |                                   | <10                         | <10                        | 96                        | 10                         | 22                         |                           |                             |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 28-SEP-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19229710**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230291

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230291**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617890           |                                   | 6.48                              | 0.208                         | 1.5                          | 10.65                       | 21                         | 900                         | 1.2                          | 6                          | 0.03                        | <0.5                         | <1                         | 12                         | 37                         | 4.50                        | 30                          |
| A0617891           |                                   | 8.69                              | 0.327                         | 0.9                          | 10.80                       | 42                         | 1210                        | 1.1                          | 5                          | 0.02                        | <0.5                         | 1                          | 11                         | 37                         | 5.40                        | 30                          |
| A0617892           |                                   | 7.86                              | 0.119                         | 0.6                          | 10.50                       | 55                         | 2050                        | 1.1                          | 7                          | 0.02                        | <0.5                         | <1                         | 11                         | 11                         | 1.52                        | 20                          |
| A0617893           |                                   | 6.02                              | 0.341                         | 0.6                          | 11.45                       | 26                         | 1160                        | 1.5                          | 6                          | 0.02                        | <0.5                         | 2                          | 13                         | 69                         | 4.10                        | 30                          |
| A0617864           |                                   | 7.22                              | 0.043                         | <0.5                         | 6.46                        | 15                         | 1670                        | 0.6                          | 4                          | 0.02                        | <0.5                         | 1                          | 12                         | 14                         | 3.39                        | 10                          |
| A0617865           |                                   | 0.10                              | 0.402                         | 14.2                         | 6.73                        | 522                        | 690                         | 0.7                          | 13                         | 5.39                        | 0.6                          | 28                         | 28                         | 1860                       | 4.89                        | 20                          |
| A0617866           |                                   | 6.94                              | 0.136                         | 0.5                          | 7.26                        | 24                         | 1440                        | 0.9                          | 5                          | 0.03                        | <0.5                         | 3                          | 11                         | 100                        | 4.35                        | 20                          |
| A0617867           |                                   | 7.85                              | 0.071                         | 0.6                          | 7.25                        | 23                         | 1460                        | 0.9                          | <2                         | 0.02                        | <0.5                         | 3                          | 14                         | 95                         | 4.70                        | 20                          |
| A0617868           |                                   | 8.02                              | 0.076                         | <0.5                         | 6.86                        | 14                         | 1820                        | 0.7                          | 4                          | 0.02                        | <0.5                         | 1                          | 9                          | 17                         | 3.29                        | 20                          |
| A0617869           |                                   | 8.77                              | 0.061                         | 0.9                          | 5.67                        | 20                         | 1150                        | 0.5                          | 3                          | 0.02                        | <0.5                         | <1                         | 10                         | 15                         | 4.10                        | 10                          |
| A0617870           |                                   | 4.24                              | 0.078                         | 2.1                          | 6.43                        | 13                         | 1540                        | 0.8                          | 3                          | 0.02                        | <0.5                         | 1                          | 9                          | 14                         | 2.82                        | 20                          |
| A0617872           |                                   | 9.01                              | 0.067                         | 0.9                          | 6.12                        | 17                         | 1590                        | 0.7                          | 8                          | 0.02                        | <0.5                         | 2                          | 10                         | 19                         | 3.14                        | 20                          |
| A0617873           |                                   | 7.40                              | 0.061                         | 1.1                          | 6.24                        | 15                         | 1670                        | 0.7                          | 4                          | 0.02                        | <0.5                         | 1                          | 12                         | 19                         | 3.22                        | 20                          |
| A0617874           |                                   | 0.58                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 33.6                        | <0.5                         | <1                         | 1                          | 1                          | 0.10                        | <10                         |
| A0617875           |                                   | 8.06                              | 0.140                         | 1.1                          | 6.10                        | 21                         | 1750                        | 0.8                          | 4                          | 0.05                        | <0.5                         | 1                          | 10                         | 22                         | 2.93                        | 10                          |
| A0617876           |                                   | 7.53                              | 0.080                         | 1.8                          | 6.91                        | 18                         | 1740                        | 0.9                          | 5                          | 0.05                        | <0.5                         | 1                          | 10                         | 44                         | 2.40                        | 20                          |
| A0617877           |                                   | 7.72                              | 0.043                         | 0.5                          | 7.34                        | 13                         | 1590                        | 1.0                          | 5                          | 0.02                        | <0.5                         | 1                          | 15                         | 47                         | 2.19                        | 20                          |
| A0617878           |                                   | 8.34                              | 0.041                         | <0.5                         | 6.23                        | 9                          | 1300                        | 0.6                          | 2                          | 0.02                        | <0.5                         | <1                         | 12                         | 13                         | 1.81                        | 20                          |
| A0617911           |                                   | 8.28                              | 0.056                         | 0.8                          | 7.35                        | 12                         | 220                         | 1.1                          | 5                          | 0.10                        | <0.5                         | 35                         | 11                         | 276                        | 4.62                        | 10                          |
| A0617912           |                                   | 10.03                             | 0.089                         | 0.5                          | 8.21                        | 14                         | 150                         | 1.1                          | 5                          | 0.29                        | <0.5                         | 49                         | 12                         | 519                        | 4.95                        | 20                          |
| A0617913           |                                   | 9.45                              | 0.136                         | 0.5                          | 7.12                        | 10                         | 120                         | 1.2                          | <2                         | 0.51                        | <0.5                         | 45                         | 13                         | 911                        | 4.26                        | 20                          |
| A0617914           |                                   | 9.15                              | 0.148                         | 0.5                          | 7.65                        | 11                         | 330                         | 1.3                          | 2                          | 0.27                        | <0.5                         | 57                         | 10                         | 1050                       | 4.50                        | 20                          |
| A0617915           |                                   | 8.46                              | 0.116                         | 0.6                          | 7.67                        | 16                         | 210                         | 1.4                          | <2                         | 0.54                        | <0.5                         | 71                         | 9                          | 901                        | 4.92                        | 10                          |
| A0617916           |                                   | 0.68                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | <1                         | 6                          | 0.10                        | <10                         |
| A0617917           |                                   | 7.48                              | 0.108                         | <0.5                         | 7.84                        | 10                         | 410                         | 1.3                          | <2                         | 0.29                        | <0.5                         | 74                         | 10                         | 642                        | 4.71                        | 10                          |
| A0617918           |                                   | 9.99                              | 0.072                         | 0.6                          | 7.28                        | 6                          | 150                         | 1.2                          | <2                         | 0.72                        | <0.5                         | 39                         | 8                          | 465                        | 4.34                        | 10                          |
| A0617919           |                                   | 5.95                              | 0.074                         | 1.9                          | 7.86                        | 25                         | 970                         | 1.4                          | <2                         | 0.55                        | 5.2                          | 66                         | 11                         | 1055                       | 5.04                        | 20                          |
| A0617920           |                                   | 3.95                              | 0.079                         | <0.5                         | 8.09                        | 14                         | 1320                        | 1.3                          | <2                         | 0.92                        | <0.5                         | 21                         | 10                         | 548                        | 2.86                        | 20                          |
| A0617921           |                                   | 3.87                              | 0.150                         | <0.5                         | 7.42                        | 9                          | 360                         | 1.4                          | <2                         | 1.18                        | <0.5                         | 31                         | 10                         | 893                        | 3.32                        | 10                          |
| A0617922           |                                   | 0.10                              | 0.408                         | 14.3                         | 6.56                        | 491                        | 690                         | 0.6                          | 11                         | 5.55                        | 0.5                          | 28                         | 26                         | 1790                       | 4.78                        | 10                          |
| A0617923           |                                   | 6.40                              | 0.095                         | <0.5                         | 7.33                        | 11                         | 410                         | 1.1                          | <2                         | 0.37                        | 0.6                          | 87                         | 9                          | 619                        | 4.59                        | 10                          |
| A0617924           |                                   | 6.69                              | 0.104                         | 0.5                          | 6.60                        | 28                         | 160                         | 1.1                          | <2                         | 0.40                        | <0.5                         | 39                         | 7                          | 604                        | 4.36                        | 10                          |
| A0617925           |                                   | 6.80                              | 0.083                         | 0.6                          | 7.75                        | 28                         | 260                         | 1.3                          | <2                         | 1.02                        | <0.5                         | 33                         | 12                         | 708                        | 4.34                        | 10                          |
| A0617926           |                                   | 5.51                              | 0.113                         | 0.7                          | 8.07                        | 27                         | 450                         | 1.3                          | <2                         | 0.69                        | 0.6                          | 24                         | 9                          | 749                        | 4.04                        | 20                          |
| A0617927           |                                   | 3.10                              | 0.090                         | 0.5                          | 7.57                        | 16                         | 170                         | 1.5                          | <2                         | 0.65                        | 0.9                          | 34                         | 9                          | 482                        | 5.11                        | 10                          |
| A0617929           |                                   | 7.49                              | 0.266                         | 1.4                          | 7.40                        | 25                         | 180                         | 1.1                          | <2                         | 0.59                        | 0.9                          | 47                         | 11                         | 1610                       | 5.13                        | 20                          |
| A0617905           |                                   | 8.15                              | 0.058                         | 0.6                          | 7.99                        | 9                          | 590                         | 1.4                          | <2                         | 0.15                        | <0.5                         | 33                         | 14                         | 672                        | 4.20                        | 20                          |
| A0617906           |                                   | 0.10                              | 0.388                         | 14.9                         | 6.81                        | 503                        | 710                         | 0.7                          | 10                         | 5.88                        | 0.7                          | 29                         | 28                         | 1870                       | 5.02                        | 20                          |
| A0617907           |                                   | 6.97                              | 0.085                         | 2.1                          | 7.80                        | 31                         | 1780                        | 1.1                          | 5                          | 0.03                        | <0.5                         | 10                         | 14                         | 50                         | 2.84                        | 20                          |
| A0617908           |                                   | 7.51                              | 0.072                         | 1.4                          | 7.90                        | 17                         | 450                         | 1.2                          | <2                         | 0.03                        | <0.5                         | 25                         | 12                         | 404                        | 3.70                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230291**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617890           |                                   | 5.53               | 70                    | 0.46                | 15                    | 14                    | 0.18                | 1                     | 490                  | 62                    | 0.84               | 10                    | 22                    | 108                   | 50                    | 0.27                |
| A0617891           |                                   | 4.97               | 70                    | 0.43                | 6                     | 28                    | 0.20                | 2                     | 640                  | 19                    | 1.13               | <5                    | 21                    | 110                   | 50                    | 0.24                |
| A0617892           |                                   | 4.92               | 20                    | 0.39                | 11                    | 6                     | 0.18                | 2                     | 1110                 | 27                    | 0.26               | <5                    | 27                    | 73                    | 20                    | 0.20                |
| A0617893           |                                   | 5.19               | 40                    | 0.44                | 30                    | 10                    | 0.16                | 2                     | 240                  | 11                    | 0.39               | <5                    | 26                    | 29                    | 20                    | 0.33                |
| A0617864           |                                   | 3.41               | 20                    | 0.25                | 26                    | 3                     | 0.11                | 1                     | 130                  | 20                    | 1.01               | <5                    | 12                    | 18                    | 20                    | 0.18                |
| A0617865           |                                   | 1.66               | 20                    | 1.05                | 1335                  | 162                   | 1.80                | 23                    | 600                  | 28                    | 0.35               | 31                    | 10                    | 424                   | <20                   | 0.20                |
| A0617866           |                                   | 3.03               | 30                    | 0.32                | 48                    | 2                     | 0.09                | 1                     | 300                  | 15                    | 1.02               | <5                    | 13                    | 19                    | 30                    | 0.21                |
| A0617867           |                                   | 3.12               | 30                    | 0.30                | 41                    | 2                     | 0.08                | 2                     | 380                  | 46                    | 1.09               | <5                    | 15                    | 18                    | 30                    | 0.25                |
| A0617868           |                                   | 3.48               | 20                    | 0.30                | 24                    | 2                     | 0.11                | 1                     | 160                  | 15                    | 0.91               | 6                     | 13                    | 16                    | 20                    | 0.21                |
| A0617869           |                                   | 3.31               | 20                    | 0.23                | 18                    | 4                     | 0.10                | 1                     | 180                  | 62                    | 1.44               | 11                    | 12                    | 13                    | 30                    | 0.18                |
| A0617870           |                                   | 3.31               | 30                    | 0.31                | 32                    | 1                     | 0.08                | 1                     | 210                  | 360                   | 0.85               | 22                    | 13                    | 16                    | 40                    | 0.22                |
| A0617872           |                                   | 3.29               | 20                    | 0.25                | 25                    | 3                     | 0.10                | 2                     | 220                  | 52                    | 0.99               | 6                     | 12                    | 16                    | 60                    | 0.20                |
| A0617873           |                                   | 3.29               | 20                    | 0.27                | 25                    | 3                     | 0.09                | 1                     | 230                  | 140                   | 1.00               | 21                    | 15                    | 16                    | 50                    | 0.23                |
| A0617874           |                                   | 0.03               | <10                   | 1.28                | 89                    | <1                    | 0.02                | 1                     | 70                   | 3                     | 0.01               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0617875           |                                   | 3.42               | 30                    | 0.27                | 24                    | 2                     | 0.10                | 1                     | 220                  | 44                    | 0.93               | 19                    | 13                    | 14                    | 60                    | 0.19                |
| A0617876           |                                   | 3.50               | 20                    | 0.30                | 33                    | 1                     | 0.09                | 1                     | 190                  | 140                   | 0.64               | 22                    | 13                    | 14                    | 30                    | 0.21                |
| A0617877           |                                   | 3.41               | 30                    | 0.32                | 24                    | 1                     | 0.09                | 1                     | 220                  | 47                    | 0.51               | <5                    | 13                    | 19                    | 30                    | 0.20                |
| A0617878           |                                   | 3.24               | 20                    | 0.22                | 17                    | 3                     | 0.10                | 1                     | 190                  | 52                    | 0.56               | <5                    | 11                    | 19                    | 20                    | 0.17                |
| A0617911           |                                   | 3.33               | 20                    | 0.36                | 92                    | 2                     | 0.45                | 3                     | 330                  | 17                    | 4.01               | <5                    | 12                    | 51                    | 30                    | 0.15                |
| A0617912           |                                   | 3.56               | 30                    | 0.44                | 160                   | 5                     | 0.64                | 6                     | 450                  | 14                    | 4.16               | <5                    | 12                    | 87                    | 20                    | 0.17                |
| A0617913           |                                   | 3.45               | 20                    | 0.47                | 171                   | 9                     | 0.31                | 4                     | 430                  | 7                     | 3.72               | 5                     | 12                    | 109                   | <20                   | 0.16                |
| A0617914           |                                   | 3.44               | 30                    | 0.45                | 303                   | 3                     | 0.11                | 3                     | 530                  | 12                    | 3.34               | <5                    | 12                    | 44                    | 20                    | 0.16                |
| A0617915           |                                   | 3.55               | 20                    | 0.62                | 461                   | 2                     | 0.46                | 3                     | 570                  | 24                    | 3.27               | 10                    | 12                    | 153                   | 20                    | 0.17                |
| A0617916           |                                   | 0.04               | <10                   | 1.94                | 93                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.02               | <5                    | <1                    | 84                    | <20                   | <0.01               |
| A0617917           |                                   | 3.39               | 30                    | 0.40                | 484                   | 5                     | 0.11                | 2                     | 590                  | 16                    | 3.48               | 7                     | 14                    | 42                    | 20                    | 0.17                |
| A0617918           |                                   | 3.20               | 20                    | 0.49                | 420                   | 8                     | 0.11                | 2                     | 560                  | 23                    | 3.52               | 8                     | 12                    | 65                    | <20                   | 0.15                |
| A0617919           |                                   | 3.51               | 20                    | 0.51                | 545                   | 1                     | 0.10                | 6                     | 1000                 | 27                    | 4.04               | 7                     | 13                    | 70                    | <20                   | 0.17                |
| A0617920           |                                   | 3.43               | 30                    | 0.53                | 233                   | 5                     | 0.16                | 3                     | 560                  | 21                    | 1.82               | 9                     | 12                    | 69                    | 20                    | 0.19                |
| A0617921           |                                   | 3.16               | 20                    | 0.62                | 263                   | 9                     | 0.63                | 2                     | 510                  | 17                    | 1.97               | <5                    | 12                    | 201                   | 20                    | 0.17                |
| A0617922           |                                   | 1.65               | 10                    | 1.06                | 1360                  | 164                   | 1.75                | 22                    | 620                  | 28                    | 0.34               | 44                    | 10                    | 410                   | <20                   | 0.20                |
| A0617923           |                                   | 3.59               | 30                    | 0.37                | 567                   | 7                     | 0.13                | 4                     | 630                  | 16                    | 3.11               | <5                    | 12                    | 56                    | 20                    | 0.14                |
| A0617924           |                                   | 3.21               | 20                    | 0.41                | 334                   | 16                    | 0.11                | 2                     | 410                  | 11                    | 3.36               | 6                     | 9                     | 58                    | <20                   | 0.10                |
| A0617925           |                                   | 3.70               | 20                    | 0.66                | 378                   | 12                    | 0.13                | 2                     | 550                  | 28                    | 3.03               | 15                    | 12                    | 114                   | 20                    | 0.14                |
| A0617926           |                                   | 3.78               | 20                    | 0.53                | 372                   | 14                    | 0.14                | 4                     | 560                  | 15                    | 2.61               | 11                    | 12                    | 65                    | 20                    | 0.17                |
| A0617927           |                                   | 3.36               | 30                    | 0.55                | 532                   | 9                     | 0.10                | 3                     | 570                  | 17                    | 3.49               | 10                    | 12                    | 46                    | 20                    | 0.14                |
| A0617929           |                                   | 4.12               | 10                    | 0.50                | 325                   | 33                    | 0.15                | 2                     | 550                  | 11                    | 4.14               | 10                    | 13                    | 54                    | 20                    | 0.15                |
| A0617905           |                                   | 3.27               | 20                    | 0.48                | 86                    | 4                     | 0.40                | 4                     | 430                  | 20                    | 2.76               | 7                     | 13                    | 54                    | 20                    | 0.18                |
| A0617906           |                                   | 1.71               | 20                    | 1.12                | 1435                  | 168                   | 1.82                | 22                    | 660                  | 28                    | 0.36               | 40                    | 10                    | 429                   | <20                   | 0.21                |
| A0617907           |                                   | 3.73               | 20                    | 0.38                | 42                    | 12                    | 0.14                | 2                     | 260                  | 38                    | 1.42               | 14                    | 11                    | 53                    | <20                   | 0.16                |
| A0617908           |                                   | 3.19               | 30                    | 0.34                | 44                    | 4                     | 0.09                | 3                     | 300                  | 50                    | 3.35               | 9                     | 12                    | 67                    | 50                    | 0.15                |



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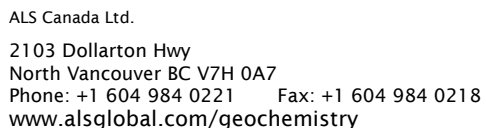
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230291**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0617890           |                                   | <10                         | <10                        | 134                       | 60                         | 5                          |                           |                             |
| A0617891           |                                   | <10                         | <10                        | 162                       | 50                         | 3                          |                           |                             |
| A0617892           |                                   | <10                         | <10                        | 131                       | 40                         | 3                          |                           |                             |
| A0617893           |                                   | <10                         | <10                        | 150                       | 30                         | 52                         |                           |                             |
| A0617864           |                                   | <10                         | <10                        | 83                        | 20                         | 13                         |                           |                             |
| A0617865           |                                   | <10                         | <10                        | 85                        | 10                         | 95                         | 15                        | 0.181                       |
| A0617866           |                                   | <10                         | <10                        | 89                        | 60                         | 37                         |                           |                             |
| A0617867           |                                   | <10                         | <10                        | 108                       | 30                         | 29                         |                           |                             |
| A0617868           |                                   | <10                         | <10                        | 93                        | 10                         | 13                         |                           |                             |
| A0617869           |                                   | <10                         | <10                        | 80                        | 20                         | 5                          |                           |                             |
| A0617870           |                                   | <10                         | <10                        | 86                        | 20                         | 11                         |                           |                             |
| A0617872           |                                   | <10                         | <10                        | 80                        | 20                         | 8                          |                           |                             |
| A0617873           |                                   | <10                         | <10                        | 97                        | 20                         | 8                          |                           |                             |
| A0617874           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |
| A0617875           |                                   | <10                         | <10                        | 85                        | 20                         | 7                          |                           |                             |
| A0617876           |                                   | <10                         | <10                        | 86                        | 20                         | 15                         |                           |                             |
| A0617877           |                                   | <10                         | <10                        | 89                        | 20                         | 11                         |                           |                             |
| A0617878           |                                   | <10                         | <10                        | 80                        | 20                         | 4                          |                           |                             |
| A0617911           |                                   | <10                         | <10                        | 82                        | 30                         | 46                         |                           |                             |
| A0617912           |                                   | <10                         | <10                        | 86                        | 30                         | 45                         |                           |                             |
| A0617913           |                                   | <10                         | <10                        | 87                        | 30                         | 31                         |                           |                             |
| A0617914           |                                   | 10                          | <10                        | 87                        | 20                         | 67                         |                           | 0.108                       |
| A0617915           |                                   | 10                          | 10                         | 87                        | 20                         | 112                        |                           |                             |
| A0617916           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |
| A0617917           |                                   | <10                         | 10                         | 95                        | 30                         | 91                         |                           |                             |
| A0617918           |                                   | <10                         | <10                        | 84                        | 20                         | 63                         |                           |                             |
| A0617919           |                                   | <10                         | 10                         | 92                        | 40                         | 553                        |                           | 0.109                       |
| A0617920           |                                   | 10                          | <10                        | 93                        | 20                         | 40                         |                           |                             |
| A0617921           |                                   | <10                         | <10                        | 85                        | 10                         | 41                         |                           |                             |
| A0617922           |                                   | <10                         | <10                        | 84                        | 10                         | 98                         | 14                        | 0.176                       |
| A0617923           |                                   | 10                          | <10                        | 86                        | 40                         | 72                         |                           |                             |
| A0617924           |                                   | 10                          | <10                        | 73                        | 30                         | 45                         |                           |                             |
| A0617925           |                                   | <10                         | 10                         | 88                        | 40                         | 57                         |                           |                             |
| A0617926           |                                   | 10                          | <10                        | 91                        | 20                         | 69                         |                           |                             |
| A0617927           |                                   | 10                          | <10                        | 85                        | 30                         | 183                        |                           |                             |
| A0617929           |                                   | <10                         | <10                        | 91                        | 30                         | 120                        |                           | 0.158                       |
| A0617905           |                                   | <10                         | <10                        | 93                        | 20                         | 70                         |                           |                             |
| A0617906           |                                   | <10                         | <10                        | 88                        | <10                        | 103                        | 15                        | 0.181                       |
| A0617907           |                                   | <10                         | <10                        | 83                        | 80                         | 26                         |                           |                             |
| A0617908           |                                   | <10                         | <10                        | 84                        | 40                         | 31                         |                           |                             |



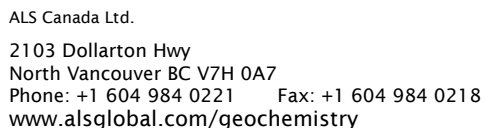


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

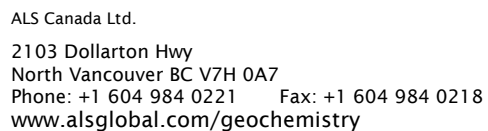


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19230291**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230291**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19230294**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617686           |                                   | 3.08                              | 0.041                         | <0.5                         | 7.69                        | 21                         | 2020                        | 1.2                          | 3                          | 1.51                        | <0.5                         | 3                          | 10                         | 68                         | 3.75                        | 20                          |
| A0617687           |                                   | 3.61                              | 0.050                         | 0.5                          | 7.61                        | 32                         | 1820                        | 1.1                          | <2                         | 0.98                        | <0.5                         | 4                          | 9                          | 103                        | 4.08                        | 20                          |
| A0617688           |                                   | 7.16                              | 0.104                         | <0.5                         | 7.46                        | 44                         | 1760                        | 1.2                          | 3                          | 0.89                        | <0.5                         | 3                          | 11                         | 168                        | 4.90                        | 20                          |
| A0617689           |                                   | 4.96                              | 0.155                         | 0.5                          | 7.48                        | 35                         | 1660                        | 1.2                          | 4                          | 0.40                        | <0.5                         | 2                          | 8                          | 156                        | 4.37                        | 20                          |
| A0617690           |                                   | 8.46                              | 0.138                         | 0.6                          | 7.68                        | 37                         | 2060                        | 1.3                          | 6                          | 0.80                        | <0.5                         | 5                          | 10                         | 187                        | 4.34                        | 20                          |
| A0617691           |                                   | 4.06                              | 0.120                         | <0.5                         | 7.87                        | 32                         | 1650                        | 1.6                          | 8                          | 1.17                        | 1.0                          | 14                         | 9                          | 278                        | 4.25                        | 20                          |
| A0617693           |                                   | 8.13                              | 0.228                         | 1.2                          | 7.60                        | 90                         | 140                         | 1.4                          | 8                          | 0.08                        | <0.5                         | 11                         | 9                          | 379                        | 6.29                        | 20                          |
| A0617694           |                                   | 8.95                              | 0.243                         | 0.6                          | 7.92                        | 66                         | 190                         | 1.7                          | 9                          | 0.11                        | 0.9                          | 14                         | 10                         | 565                        | 5.81                        | 20                          |
| A0617695           |                                   | 6.69                              | 0.405                         | 0.7                          | 7.49                        | 42                         | 120                         | 1.2                          | 5                          | 0.08                        | <0.5                         | 12                         | 11                         | 520                        | 6.17                        | 20                          |
| A0617696           |                                   | 6.06                              | 0.242                         | <0.5                         | 7.73                        | 40                         | 120                         | 1.4                          | 6                          | 0.10                        | <0.5                         | 10                         | 10                         | 512                        | 5.49                        | 20                          |
| A0617697           |                                   | 6.60                              | 0.746                         | 3.7                          | 7.21                        | 172                        | 90                          | 1.3                          | 13                         | 0.14                        | <0.5                         | 10                         | 12                         | 455                        | 6.94                        | 20                          |
| A0617698           |                                   | 0.56                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 33.1                        | <0.5                         | <1                         | <1                         | 5                          | 0.09                        | <10                         |
| A0617699           |                                   | 6.98                              | 0.253                         | 0.8                          | 6.95                        | 122                        | 110                         | 1.3                          | 5                          | 0.13                        | <0.5                         | 8                          | 11                         | 544                        | 4.78                        | 20                          |
| A0617700           |                                   | 6.71                              | 0.339                         | <0.5                         | 7.37                        | 30                         | 170                         | 1.5                          | 8                          | 0.13                        | <0.5                         | 4                          | 12                         | 379                        | 4.76                        | 20                          |
| A0617701           |                                   | 6.71                              | 0.220                         | 0.6                          | 6.75                        | 66                         | 100                         | 1.3                          | 7                          | 0.11                        | <0.5                         | 3                          | 12                         | 214                        | 5.40                        | 20                          |
| A0617702           |                                   | 6.74                              | 0.193                         | 0.9                          | 7.35                        | 110                        | 170                         | 1.4                          | 5                          | 0.12                        | 1.3                          | 9                          | 10                         | 279                        | 4.49                        | 20                          |
| A0617703           |                                   | 10.92                             | 0.203                         | 1.2                          | 6.79                        | 142                        | 100                         | 1.2                          | 6                          | 0.11                        | <0.5                         | 12                         | 9                          | 111                        | 6.28                        | 20                          |
| A0617704           |                                   | 0.10                              | 0.645                         | 14.6                         | 5.72                        | 2480                       | 720                         | 0.7                          | 14                         | 6.16                        | 0.9                          | 66                         | 32                         | 3970                       | 4.67                        | 10                          |
| A0617705           |                                   | 9.53                              | 0.369                         | 0.7                          | 7.04                        | 117                        | 80                          | 1.2                          | 6                          | 0.11                        | <0.5                         | 8                          | 12                         | 361                        | 7.61                        | 20                          |
| A0617706           |                                   | 9.84                              | 0.163                         | <0.5                         | 7.22                        | 49                         | 150                         | 1.2                          | 3                          | 0.13                        | <0.5                         | 5                          | 11                         | 153                        | 4.79                        | 20                          |
| A0617707           |                                   | 9.15                              | 0.083                         | <0.5                         | 6.92                        | 67                         | 210                         | 1.1                          | <2                         | 0.13                        | <0.5                         | 8                          | 11                         | 43                         | 4.72                        | 10                          |
| A0617708           |                                   | 10.06                             | 0.065                         | <0.5                         | 6.83                        | 24                         | 280                         | 1.2                          | <2                         | 0.13                        | <0.5                         | 5                          | 12                         | 113                        | 4.46                        | 20                          |
| A0617746           |                                   | 9.85                              | 0.037                         | 0.7                          | 8.30                        | 60                         | 2570                        | 1.2                          | <2                         | 1.66                        | <0.5                         | 6                          | 19                         | 64                         | 3.03                        | 20                          |
| A0617747           |                                   | 10.55                             | 0.025                         | 0.8                          | 8.49                        | 64                         | 2500                        | 1.3                          | <2                         | 1.50                        | <0.5                         | 5                          | 13                         | 75                         | 2.88                        | 20                          |
| A0617748           |                                   | 10.15                             | 0.025                         | 0.6                          | 8.67                        | 55                         | 2500                        | 1.3                          | <2                         | 1.37                        | <0.5                         | 4                          | 23                         | 190                        | 3.22                        | 20                          |
| A0617749           |                                   | 12.38                             | 0.029                         | 0.6                          | 8.84                        | 48                         | 2730                        | 1.3                          | <2                         | 1.44                        | <0.5                         | 6                          | 19                         | 126                        | 2.74                        | 20                          |
| A0617750           |                                   | 10.45                             | 0.052                         | 0.5                          | 9.15                        | 46                         | 2170                        | 1.3                          | <2                         | 1.59                        | <0.5                         | 6                          | 26                         | 149                        | 2.44                        | 20                          |
| A0617751           |                                   | 8.01                              | 0.031                         | <0.5                         | 8.92                        | 39                         | 2350                        | 1.2                          | <2                         | 1.29                        | <0.5                         | 4                          | 25                         | 142                        | 3.22                        | 20                          |
| A0617752           |                                   | 9.94                              | 0.041                         | 0.5                          | 8.79                        | 56                         | 2670                        | 1.2                          | 2                          | 1.03                        | <0.5                         | 8                          | 15                         | 252                        | 3.22                        | 20                          |
| A0617753           |                                   | 3.01                              | 0.090                         | 0.5                          | 9.10                        | 42                         | 3330                        | 1.2                          | <2                         | 0.72                        | <0.5                         | 17                         | 7                          | 316                        | 2.73                        | 20                          |
| A0617755           |                                   | 4.03                              | 0.059                         | 0.5                          | 9.12                        | 40                         | 2830                        | 1.3                          | <2                         | 0.97                        | <0.5                         | 7                          | 5                          | 449                        | 2.47                        | 20                          |
| A0617756           |                                   | 6.38                              | 0.092                         | 0.8                          | 9.27                        | 31                         | 2470                        | 1.3                          | <2                         | 1.19                        | 0.6                          | 18                         | 7                          | 548                        | 2.37                        | 20                          |
| A0617757           |                                   | 0.31                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 33.8                        | <0.5                         | <1                         | <1                         | 5                          | 0.10                        | <10                         |
| A0617758           |                                   | 3.79                              | 0.118                         | 2.2                          | 8.57                        | 46                         | 2390                        | 1.7                          | 2                          | 1.23                        | <0.5                         | 12                         | 11                         | 770                        | 2.94                        | 20                          |
| A0617759           |                                   | 4.80                              | 0.135                         | <0.5                         | 8.80                        | 7                          | 2400                        | 1.5                          | <2                         | 3.66                        | <0.5                         | 8                          | 5                          | 1680                       | 1.65                        | 20                          |
| A0617760           |                                   | 3.80                              | 0.146                         | <0.5                         | 9.03                        | 5                          | 2570                        | 1.5                          | <2                         | 3.80                        | <0.5                         | 8                          | 5                          | 1710                       | 1.43                        | 20                          |
| A0617761           |                                   | 6.78                              | 0.110                         | 0.7                          | 8.66                        | <5                         | 2540                        | 1.4                          | <2                         | 4.07                        | 0.5                          | 8                          | 5                          | 1080                       | 1.56                        | 20                          |
| A0617762           |                                   | 0.10                              | 0.649                         | 14.5                         | 5.62                        | 2440                       | 720                         | 0.7                          | 11                         | 6.11                        | 0.9                          | 66                         | 31                         | 3940                       | 4.60                        | 10                          |
| A0617763           |                                   | 6.82                              | 0.115                         | <0.5                         | 9.00                        | 7                          | 2630                        | 1.5                          | 2                          | 3.84                        | <0.5                         | 8                          | 6                          | 1340                       | 1.55                        | 20                          |
| A0617764           |                                   | 8.30                              | 0.194                         | <0.5                         | 9.15                        | 9                          | 2280                        | 1.5                          | <2                         | 4.09                        | <0.5                         | 5                          | 6                          | 1620                       | 1.32                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617686           |                                   | 2.64               | 10                    | 0.79                | 336                   | <1                    | 1.61                | 1                     | 570                  | 30                    | 0.13               | 5                     | 12                    | 279                   | <20                   | 0.32                |
| A0617687           |                                   | 2.52               | 20                    | 0.71                | 276                   | 1                     | 1.23                | <1                    | 520                  | 72                    | 0.24               | 6                     | 12                    | 207                   | 20                    | 0.29                |
| A0617688           |                                   | 2.35               | 20                    | 0.83                | 295                   | 1                     | 1.41                | 1                     | 600                  | 27                    | 0.43               | 9                     | 13                    | 220                   | 20                    | 0.29                |
| A0617689           |                                   | 2.64               | 20                    | 0.69                | 168                   | 1                     | 1.30                | <1                    | 480                  | 23                    | 0.68               | 12                    | 11                    | 186                   | 20                    | 0.27                |
| A0617690           |                                   | 2.61               | 20                    | 0.93                | 288                   | 1                     | 1.36                | 2                     | 690                  | 38                    | 0.86               | 6                     | 12                    | 222                   | 20                    | 0.28                |
| A0617691           |                                   | 2.47               | 40                    | 0.93                | 685                   | <1                    | 1.29                | 3                     | 630                  | 39                    | 1.31               | 12                    | 13                    | 211                   | 20                    | 0.30                |
| A0617693           |                                   | 2.92               | 20                    | 0.52                | 201                   | 16                    | 0.38                | 2                     | 540                  | 39                    | 4.24               | 11                    | 13                    | 80                    | 20                    | 0.21                |
| A0617694           |                                   | 3.14               | 20                    | 0.37                | 229                   | <1                    | 0.15                | 4                     | 540                  | 29                    | 4.56               | 8                     | 13                    | 31                    | 20                    | 0.22                |
| A0617695           |                                   | 3.26               | 30                    | 0.33                | 47                    | <1                    | 0.06                | 4                     | 440                  | 45                    | 6.45               | 10                    | 11                    | 17                    | 20                    | 0.21                |
| A0617696           |                                   | 3.41               | 20                    | 0.34                | 63                    | <1                    | 0.07                | 3                     | 510                  | 48                    | 5.73               | 9                     | 12                    | 43                    | <20                   | 0.19                |
| A0617697           |                                   | 3.08               | 20                    | 0.30                | 163                   | <1                    | 0.06                | 4                     | 580                  | 35                    | 7.13               | <5                    | 11                    | 11                    | 20                    | 0.19                |
| A0617698           |                                   | 0.02               | <10                   | 1.25                | 76                    | <1                    | 0.02                | <1                    | 80                   | 2                     | 0.02               | 7                     | <1                    | 87                    | <20                   | 0.01                |
| A0617699           |                                   | 2.92               | 20                    | 0.25                | 47                    | 1                     | 0.06                | 2                     | 510                  | 35                    | 4.90               | 16                    | 11                    | 23                    | 20                    | 0.21                |
| A0617700           |                                   | 3.47               | 20                    | 0.37                | 169                   | 1                     | 0.07                | 3                     | 530                  | 18                    | 4.54               | <5                    | 11                    | 13                    | 20                    | 0.22                |
| A0617701           |                                   | 3.14               | 20                    | 0.33                | 43                    | 1                     | 0.07                | 2                     | 510                  | 12                    | 5.76               | 5                     | 11                    | 11                    | <20                   | 0.19                |
| A0617702           |                                   | 3.43               | 20                    | 0.36                | 55                    | <1                    | 0.07                | 1                     | 550                  | 44                    | 4.60               | 11                    | 11                    | 11                    | <20                   | 0.22                |
| A0617703           |                                   | 3.19               | 20                    | 0.37                | 47                    | <1                    | 0.07                | 3                     | 460                  | 17                    | 6.91               | 5                     | 10                    | 15                    | 20                    | 0.18                |
| A0617704           |                                   | 1.60               | 20                    | 0.75                | 1405                  | 326                   | 1.60                | 24                    | 640                  | 27                    | 0.70               | 42                    | 6                     | 455                   | <20                   | 0.14                |
| A0617705           |                                   | 3.28               | 20                    | 0.33                | 66                    | 1                     | 0.07                | 3                     | 470                  | 20                    | 8.09               | 6                     | 11                    | 15                    | <20                   | 0.16                |
| A0617706           |                                   | 3.37               | 20                    | 0.29                | 136                   | 1                     | 0.07                | 3                     | 500                  | 25                    | 4.68               | 10                    | 11                    | 13                    | 20                    | 0.21                |
| A0617707           |                                   | 3.17               | 20                    | 0.21                | 169                   | 1                     | 0.07                | 2                     | 470                  | 13                    | 4.62               | 19                    | 11                    | 20                    | <20                   | 0.20                |
| A0617708           |                                   | 3.08               | 20                    | 0.25                | 250                   | <1                    | 0.07                | 3                     | 450                  | 23                    | 3.95               | 18                    | 11                    | 19                    | <20                   | 0.22                |
| A0617746           |                                   | 2.83               | 20                    | 0.65                | 306                   | 2                     | 1.31                | 6                     | 520                  | 36                    | 0.10               | 13                    | 10                    | 294                   | <20                   | 0.25                |
| A0617747           |                                   | 2.94               | 20                    | 0.55                | 278                   | 3                     | 1.33                | 2                     | 470                  | 43                    | 0.10               | 11                    | 10                    | 291                   | <20                   | 0.22                |
| A0617748           |                                   | 2.89               | 20                    | 0.57                | 207                   | 2                     | 1.34                | 6                     | 550                  | 39                    | 0.12               | 7                     | 10                    | 291                   | 20                    | 0.25                |
| A0617749           |                                   | 3.10               | 20                    | 0.56                | 238                   | 3                     | 1.31                | 5                     | 460                  | 37                    | 0.13               | 11                    | 10                    | 285                   | 20                    | 0.24                |
| A0617750           |                                   | 2.52               | 20                    | 0.60                | 247                   | 4                     | 1.49                | 8                     | 420                  | 43                    | 0.25               | 15                    | 11                    | 324                   | <20                   | 0.27                |
| A0617751           |                                   | 2.85               | 20                    | 0.59                | 201                   | 4                     | 1.22                | 6                     | 610                  | 28                    | 0.12               | 9                     | 11                    | 276                   | <20                   | 0.25                |
| A0617752           |                                   | 3.16               | 20                    | 0.45                | 250                   | 14                    | 0.99                | 6                     | 610                  | 27                    | 0.13               | 12                    | 10                    | 234                   | <20                   | 0.21                |
| A0617753           |                                   | 3.46               | 20                    | 0.42                | 255                   | 32                    | 0.90                | <1                    | 360                  | 32                    | 0.17               | 7                     | 9                     | 202                   | <20                   | 0.17                |
| A0617755           |                                   | 3.34               | 10                    | 0.37                | 147                   | 36                    | 1.18                | 1                     | 340                  | 27                    | 0.12               | 10                    | 9                     | 240                   | <20                   | 0.16                |
| A0617756           |                                   | 2.92               | 10                    | 0.40                | 437                   | 38                    | 1.45                | 1                     | 360                  | 30                    | 0.10               | 10                    | 10                    | 301                   | <20                   | 0.17                |
| A0617757           |                                   | 0.02               | <10                   | 0.80                | 88                    | 1                     | 0.02                | <1                    | 70                   | <2                    | 0.01               | 10                    | <1                    | 90                    | <20                   | 0.01                |
| A0617758           |                                   | 3.21               | 20                    | 0.63                | 158                   | 57                    | 1.52                | 7                     | 440                  | 84                    | 0.24               | 10                    | 9                     | 317                   | <20                   | 0.19                |
| A0617759           |                                   | 2.32               | 10                    | 0.70                | 96                    | 65                    | 2.63                | 2                     | 550                  | 20                    | 0.33               | <5                    | 9                     | 557                   | <20                   | 0.25                |
| A0617760           |                                   | 2.51               | 10                    | 0.69                | 102                   | 31                    | 3.00                | 1                     | 560                  | 15                    | 0.28               | <5                    | 9                     | 599                   | <20                   | 0.24                |
| A0617761           |                                   | 2.28               | 10                    | 0.62                | 107                   | 71                    | 2.87                | 1                     | 520                  | 16                    | 0.24               | <5                    | 8                     | 608                   | <20                   | 0.24                |
| A0617762           |                                   | 1.58               | 10                    | 0.75                | 1380                  | 322                   | 1.58                | 24                    | 640                  | 30                    | 0.68               | 47                    | 5                     | 450                   | <20                   | 0.14                |
| A0617763           |                                   | 2.40               | 10                    | 0.63                | 102                   | 89                    | 3.07                | 1                     | 510                  | 14                    | 0.38               | 8                     | 7                     | 636                   | <20                   | 0.23                |
| A0617764           |                                   | 2.26               | 10                    | 0.62                | 97                    | 146                   | 3.16                | 1                     | 500                  | 18                    | 0.34               | <5                    | 7                     | 681                   | <20                   | 0.22                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 12-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617686           |                                   | 10                          | <10                        | 101                       | <10                        | 44                         |                           |                             |                             |
| A0617687           |                                   | <10                         | <10                        | 94                        | <10                        | 62                         |                           |                             |                             |
| A0617688           |                                   | 10                          | <10                        | 103                       | <10                        | 61                         |                           |                             |                             |
| A0617689           |                                   | <10                         | <10                        | 93                        | <10                        | 39                         |                           |                             |                             |
| A0617690           |                                   | <10                         | <10                        | 98                        | <10                        | 73                         |                           |                             |                             |
| A0617691           |                                   | <10                         | <10                        | 102                       | <10                        | 193                        |                           |                             |                             |
| A0617693           |                                   | <10                         | <10                        | 94                        | 10                         | 106                        |                           |                             |                             |
| A0617694           |                                   | <10                         | 10                         | 95                        | 10                         | 104                        |                           |                             |                             |
| A0617695           |                                   | <10                         | <10                        | 79                        | 10                         | 27                         |                           |                             |                             |
| A0617696           |                                   | <10                         | <10                        | 81                        | 10                         | 40                         |                           |                             |                             |
| A0617697           |                                   | <10                         | <10                        | 86                        | 10                         | 54                         |                           |                             |                             |
| A0617698           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0617699           |                                   | 10                          | 10                         | 87                        | 10                         | 33                         |                           |                             |                             |
| A0617700           |                                   | <10                         | <10                        | 85                        | 10                         | 34                         |                           |                             |                             |
| A0617701           |                                   | 10                          | <10                        | 85                        | 10                         | 23                         |                           |                             |                             |
| A0617702           |                                   | 10                          | 10                         | 85                        | 10                         | 175                        |                           |                             |                             |
| A0617703           |                                   | <10                         | <10                        | 79                        | 10                         | 21                         |                           |                             |                             |
| A0617704           |                                   | 10                          | <10                        | 57                        | <10                        | 113                        | 15                        | 0.388                       | 0.033                       |
| A0617705           |                                   | <10                         | <10                        | 83                        | 10                         | 42                         |                           |                             |                             |
| A0617706           |                                   | <10                         | <10                        | 82                        | 10                         | 38                         |                           |                             |                             |
| A0617707           |                                   | <10                         | <10                        | 85                        | 10                         | 33                         |                           |                             |                             |
| A0617708           |                                   | <10                         | 10                         | 88                        | 10                         | 49                         |                           |                             |                             |
| A0617746           |                                   | <10                         | <10                        | 74                        | <10                        | 56                         |                           |                             |                             |
| A0617747           |                                   | <10                         | <10                        | 65                        | <10                        | 50                         |                           |                             |                             |
| A0617748           |                                   | <10                         | <10                        | 72                        | <10                        | 49                         |                           |                             |                             |
| A0617749           |                                   | <10                         | <10                        | 68                        | <10                        | 49                         |                           |                             |                             |
| A0617750           |                                   | 10                          | <10                        | 74                        | <10                        | 50                         |                           |                             |                             |
| A0617751           |                                   | 10                          | <10                        | 72                        | 10                         | 37                         |                           |                             |                             |
| A0617752           |                                   | <10                         | <10                        | 63                        | <10                        | 41                         |                           |                             |                             |
| A0617753           |                                   | <10                         | <10                        | 53                        | 10                         | 38                         |                           |                             |                             |
| A0617755           |                                   | <10                         | <10                        | 52                        | 10                         | 45                         |                           |                             |                             |
| A0617756           |                                   | <10                         | <10                        | 56                        | 10                         | 77                         |                           |                             |                             |
| A0617757           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0617758           |                                   | <10                         | <10                        | 66                        | 10                         | 139                        |                           |                             |                             |
| A0617759           |                                   | <10                         | <10                        | 67                        | <10                        | 63                         |                           | 0.167                       |                             |
| A0617760           |                                   | <10                         | <10                        | 65                        | <10                        | 41                         |                           | 0.162                       |                             |
| A0617761           |                                   | <10                         | <10                        | 66                        | 10                         | 44                         |                           | 0.108                       |                             |
| A0617762           |                                   | <10                         | <10                        | 56                        | <10                        | 111                        | 15                        | 0.391                       | 0.032                       |
| A0617763           |                                   | 10                          | <10                        | 63                        | <10                        | 42                         |                           | 0.132                       |                             |
| A0617764           |                                   | <10                         | <10                        | 60                        | <10                        | 36                         |                           | 0.160                       |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0617765           |                                   | 6.58      | 0.189   | 0.5      | 8.93     | 8        | 2520     | 1.4      | <2       | 3.32     | <0.5     | 7        | 5        | 1530     | 1.38     |
| A0617766           |                                   | 7.18      | 0.151   | <0.5     | 8.85     | <5       | 2100     | 1.4      | <2       | 4.22     | <0.5     | 7        | 4        | 1190     | 1.44     |
| A0617767           |                                   | 8.45      | 0.249   | 0.8      | 8.15     | 6        | 1930     | 1.4      | <2       | 4.57     | <0.5     | 7        | 5        | 2040     | 1.33     |
| A0617768           |                                   | 4.37      | 0.181   | 0.6      | 8.19     | <5       | 1830     | 1.3      | <2       | 4.39     | <0.5     | 5        | 4        | 1510     | 1.14     |



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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0617765           |                                   | 2.74      | 10        | 0.69      | 105      | 55       | 3.38      | 1        | 530       | 18       | 0.41      | 8        | 8        | 512      | <20       |
| A0617766           |                                   | 2.14      | 10        | 0.70      | 112      | 36       | 3.35      | 1        | 520       | 17       | 0.74      | 10       | 8        | 570      | <20       |
| A0617767           |                                   | 2.34      | 10        | 0.63      | 110      | 50       | 2.93      | 1        | 490       | 26       | 1.07      | 8        | 7        | 549      | <20       |
| A0617768           |                                   | 2.41      | 10        | 0.65      | 97       | 108      | 3.00      | <1       | 510       | 16       | 1.06      | <5       | 7        | 527      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0617765           |                                   | <10      | <10      | 67       | <10      | 41       |         | 0.156   |         |
| A0617766           |                                   | <10      | <10      | 71       | <10      | 34       |         | 0.117   |         |
| A0617767           |                                   | <10      | <10      | 69       | 10       | 46       |         | 0.203   |         |
| A0617768           |                                   | 10       | <10      | 67       | <10      | 32       |         | 0.149   |         |



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VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230294**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19230296**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230296**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617770           |                                   | 8.30                              | 0.161                         | 0.6                          | 8.26                        | 7                          | 2180                        | 1.4                          | <2                         | 4.84                        | 0.7                          | 4                          | 4                          | 1230                       | 1.25                        | 20                          |
| A0617771           |                                   | 8.01                              | 0.340                         | <0.5                         | 8.28                        | <5                         | 2190                        | 1.3                          | <2                         | 5.02                        | <0.5                         | 4                          | 4                          | 1470                       | 1.16                        | 20                          |
| A0617772           |                                   | 7.89                              | 0.209                         | <0.5                         | 8.10                        | <5                         | 2320                        | 1.3                          | <2                         | 5.19                        | <0.5                         | 4                          | 4                          | 1070                       | 1.17                        | 20                          |
| A0617773           |                                   | 0.34                              | <0.005                        | <0.5                         | 0.17                        | <5                         | 70                          | <0.5                         | 2                          | 35.4                        | <0.5                         | <1                         | <1                         | 36                         | 0.09                        | <10                         |
| A0617774           |                                   | 8.94                              | 0.131                         | <0.5                         | 8.05                        | <5                         | 2470                        | 1.3                          | <2                         | 4.70                        | <0.5                         | 5                          | 4                          | 1140                       | 1.33                        | 20                          |
| A0617775           |                                   | 8.84                              | 0.118                         | 0.7                          | 8.81                        | 6                          | 2570                        | 1.4                          | 2                          | 5.04                        | 0.5                          | 6                          | 8                          | 830                        | 1.29                        | 20                          |
| A0617776           |                                   | 8.97                              | 0.157                         | 3.2                          | 7.90                        | 15                         | 2250                        | 1.3                          | 14                         | 5.02                        | 2.8                          | 5                          | 5                          | 1390                       | 1.44                        | 20                          |
| A0617777           |                                   | 7.05                              | 0.448                         | 8.2                          | 8.60                        | 23                         | 690                         | 1.4                          | 26                         | 4.19                        | 3.5                          | 4                          | 5                          | 1780                       | 2.52                        | 20                          |
| A0617778           |                                   | 7.83                              | 0.103                         | 0.5                          | 8.02                        | 8                          | 2000                        | 1.2                          | <2                         | 4.87                        | 0.8                          | 7                          | 9                          | 854                        | 1.81                        | 20                          |
| A0617779           |                                   | 6.76                              | 0.193                         | 0.9                          | 7.66                        | 10                         | 1350                        | 1.1                          | <2                         | 4.87                        | <0.5                         | 13                         | 22                         | 1675                       | 3.52                        | 20                          |
| A0617780           |                                   | 7.90                              | 0.177                         | 1.6                          | 8.90                        | 18                         | 1860                        | 1.4                          | <2                         | 4.80                        | 1.6                          | 6                          | 7                          | 1345                       | 1.31                        | 20                          |
| A0617781           |                                   | 8.59                              | 0.310                         | 1.1                          | 8.37                        | 6                          | 1510                        | 1.3                          | 2                          | 4.46                        | <0.5                         | 11                         | 15                         | 2160                       | 2.30                        | 20                          |
| A0617782           |                                   | 8.33                              | 0.116                         | 0.7                          | 8.95                        | 6                          | 2180                        | 1.4                          | <2                         | 4.65                        | <0.5                         | 5                          | 6                          | 981                        | 1.24                        | 20                          |
| A0617783           |                                   | 6.88                              | 0.123                         | 0.9                          | 8.44                        | 13                         | 2450                        | 1.4                          | <2                         | 4.43                        | <0.5                         | 6                          | 7                          | 1340                       | 1.22                        | 20                          |
| A0617784           |                                   | 0.10                              | 0.675                         | 16.5                         | 5.88                        | 2350                       | 740                         | 0.7                          | 14                         | 6.29                        | 1.1                          | 69                         | 33                         | 4060                       | 4.78                        | 20                          |
| A0617785           |                                   | 8.21                              | 0.105                         | 0.5                          | 8.57                        | 15                         | 2580                        | 1.4                          | <2                         | 4.61                        | <0.5                         | 6                          | 6                          | 771                        | 1.25                        | 20                          |
| A0617786           |                                   | 6.61                              | 0.164                         | 0.5                          | 8.52                        | 9                          | 1810                        | 1.5                          | <2                         | 4.64                        | <0.5                         | 6                          | 7                          | 959                        | 1.29                        | 20                          |
| A0617787           |                                   | 6.67                              | 0.172                         | 2.1                          | 8.13                        | 8                          | 1490                        | 1.4                          | <2                         | 4.51                        | <0.5                         | 6                          | 8                          | 1170                       | 1.37                        | 20                          |
| A0617788           |                                   | 8.44                              | 0.226                         | 0.6                          | 8.69                        | 7                          | 1570                        | 1.5                          | <2                         | 4.95                        | <0.5                         | 8                          | 12                         | 1475                       | 1.82                        | 20                          |
| A0617789           |                                   | 4.76                              | 0.232                         | 1.0                          | 8.52                        | 8                          | 1540                        | 1.4                          | <2                         | 4.73                        | <0.5                         | 10                         | 13                         | 1705                       | 2.10                        | 20                          |
| A0617791           |                                   | 8.73                              | 0.339                         | 1.3                          | 7.87                        | 13                         | 910                         | 1.3                          | <2                         | 4.57                        | <0.5                         | 24                         | 25                         | 2920                       | 3.81                        | 20                          |
| A0617792           |                                   | 10.16                             | 0.555                         | 1.6                          | 7.65                        | 5                          | 1020                        | 1.2                          | <2                         | 4.69                        | 0.5                          | 17                         | 25                         | 3600                       | 4.38                        | 20                          |
| A0617793           |                                   | 9.16                              | 0.626                         | 1.5                          | 7.42                        | 13                         | 1250                        | 1.3                          | <2                         | 3.99                        | <0.5                         | 16                         | 26                         | 4440                       | 3.78                        | 20                          |
| A0617794           |                                   | 10.03                             | 0.635                         | 1.7                          | 7.26                        | 9                          | 1490                        | 1.2                          | <2                         | 4.09                        | <0.5                         | 18                         | 25                         | 4890                       | 3.89                        | 20                          |
| A0617795           |                                   | 10.09                             | 0.199                         | 0.7                          | 7.25                        | 5                          | 1770                        | 1.1                          | <2                         | 4.35                        | <0.5                         | 17                         | 27                         | 1875                       | 4.27                        | 20                          |
| A0617796           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | <2                         | 34.1                        | <0.5                         | 1                          | 1                          | 12                         | 0.12                        | <10                         |
| A0617797           |                                   | 9.37                              | 0.233                         | 0.8                          | 8.16                        | 9                          | 2360                        | 1.3                          | 3                          | 4.27                        | <0.5                         | 12                         | 20                         | 1585                       | 3.09                        | 20                          |
| A0617798           |                                   | 9.86                              | 0.150                         | 0.6                          | 8.03                        | 7                          | 2170                        | 1.5                          | <2                         | 4.60                        | <0.5                         | 7                          | 6                          | 1280                       | 1.19                        | 20                          |
| A0617799           |                                   | 10.05                             | 0.141                         | 3.5                          | 8.31                        | 21                         | 1650                        | 1.3                          | 2                          | 4.30                        | 0.6                          | 10                         | 12                         | 1430                       | 2.33                        | 20                          |
| A0617800           |                                   | 8.93                              | 0.263                         | 0.8                          | 7.16                        | 6                          | 1390                        | 1.2                          | <2                         | 4.19                        | <0.5                         | 10                         | 14                         | 1900                       | 2.68                        | 20                          |
| A0617801           |                                   | 9.40                              | 0.210                         | 0.8                          | 7.17                        | 11                         | 1650                        | 1.3                          | <2                         | 3.73                        | <0.5                         | 12                         | 15                         | 1570                       | 2.43                        | 20                          |
| A0617802           |                                   | 9.18                              | 0.171                         | 1.1                          | 7.44                        | 6                          | 1800                        | 1.2                          | <2                         | 3.88                        | <0.5                         | 12                         | 19                         | 1570                       | 3.47                        | 20                          |
| A0617803           |                                   | 9.34                              | 0.130                         | 0.8                          | 7.20                        | 6                          | 2570                        | 1.3                          | <2                         | 3.67                        | <0.5                         | 8                          | 14                         | 1065                       | 2.36                        | 20                          |
| A0617804           |                                   | 8.62                              | 0.198                         | 0.9                          | 6.13                        | 11                         | 2760                        | 1.2                          | 2                          | 2.55                        | <0.5                         | 9                          | 13                         | 1505                       | 1.61                        | 10                          |
| A0617805           |                                   | 0.10                              | 0.631                         | 14.5                         | 5.72                        | 2250                       | 710                         | 0.7                          | 13                         | 6.00                        | 0.7                          | 66                         | 32                         | 3920                       | 4.60                        | 10                          |
| A0617806           |                                   | 9.46                              | 0.104                         | 0.6                          | 6.55                        | 14                         | 2250                        | 1.0                          | <2                         | 1.89                        | <0.5                         | 7                          | 10                         | 939                        | 1.41                        | 10                          |
| A0617807           |                                   | 9.66                              | 0.112                         | 0.5                          | 5.92                        | 9                          | 2440                        | 0.9                          | <2                         | 2.47                        | <0.5                         | 7                          | 8                          | 851                        | 1.34                        | 10                          |
| A0617808           |                                   | 9.16                              | 0.125                         | 0.9                          | 6.42                        | 6                          | 3240                        | 1.0                          | <2                         | 2.70                        | <0.5                         | 8                          | 7                          | 1115                       | 1.64                        | 10                          |
| A0617809           |                                   | 5.37                              | 0.134                         | 0.9                          | 7.62                        | 21                         | 1660                        | 1.4                          | <2                         | 3.54                        | <0.5                         | 14                         | 11                         | 1300                       | 2.73                        | 20                          |
| A0617811           |                                   | 8.80                              | 0.069                         | 0.5                          | 7.85                        | 7                          | 1630                        | 1.4                          | <2                         | 3.29                        | <0.5                         | 10                         | 14                         | 707                        | 2.96                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617770           |                                   | 2.49               | 10                    | 0.62                | 95                    | 57                    | 2.65                | <1                    | 490                  | 51                    | 1.20               | <5                    | 7                     | 588                   | <20                   | 0.22                |
| A0617771           |                                   | 2.44               | 10                    | 0.58                | 87                    | 135                   | 2.77                | <1                    | 450                  | 17                    | 1.41               | 7                     | 7                     | 594                   | <20                   | 0.20                |
| A0617772           |                                   | 2.32               | 10                    | 0.54                | 81                    | 53                    | 2.64                | <1                    | 440                  | 21                    | 1.34               | 10                    | 6                     | 605                   | <20                   | 0.20                |
| A0617773           |                                   | 0.05               | <10                   | 0.96                | 72                    | 3                     | 0.05                | <1                    | 80                   | 3                     | 0.04               | 7                     | 1                     | 107                   | <20                   | 0.01                |
| A0617774           |                                   | 2.41               | 10                    | 0.61                | 93                    | 41                    | 2.70                | <1                    | 480                  | 17                    | 1.00               | 5                     | 6                     | 596                   | <20                   | 0.20                |
| A0617775           |                                   | 2.32               | 10                    | 0.56                | 91                    | 27                    | 2.68                | 2                     | 430                  | 14                    | 0.99               | <5                    | 5                     | 645                   | <20                   | 0.17                |
| A0617776           |                                   | 2.32               | 10                    | 0.49                | 133                   | 40                    | 2.05                | 2                     | 450                  | 67                    | 1.20               | 5                     | 5                     | 589                   | <20                   | 0.18                |
| A0617777           |                                   | 2.82               | 10                    | 0.50                | 154                   | 120                   | 1.35                | 3                     | 430                  | 164                   | 2.61               | 10                    | 6                     | 385                   | <20                   | 0.14                |
| A0617778           |                                   | 2.08               | 10                    | 0.81                | 155                   | 62                    | 2.26                | 2                     | 520                  | 14                    | 0.90               | <5                    | 8                     | 603                   | <20                   | 0.21                |
| A0617779           |                                   | 2.31               | 10                    | 1.89                | 201                   | 77                    | 1.91                | 7                     | 800                  | 9                     | 1.76               | <5                    | 18                    | 534                   | <20                   | 0.38                |
| A0617780           |                                   | 2.40               | 10                    | 0.81                | 138                   | 62                    | 1.99                | 3                     | 470                  | 92                    | 1.05               | <5                    | 5                     | 695                   | <20                   | 0.17                |
| A0617781           |                                   | 2.10               | 10                    | 1.30                | 128                   | 164                   | 2.09                | 5                     | 700                  | 11                    | 1.18               | <5                    | 14                    | 460                   | <20                   | 0.30                |
| A0617782           |                                   | 2.56               | 10                    | 0.61                | 88                    | 58                    | 2.79                | 2                     | 440                  | 19                    | 1.22               | <5                    | 7                     | 508                   | <20                   | 0.17                |
| A0617783           |                                   | 2.84               | 10                    | 0.58                | 94                    | 232                   | 2.88                | 2                     | 460                  | 22                    | 1.27               | <5                    | 6                     | 514                   | <20                   | 0.17                |
| A0617784           |                                   | 1.61               | 10                    | 0.80                | 1425                  | 332                   | 1.67                | 26                    | 660                  | 28                    | 0.69               | 49                    | 6                     | 483                   | <20                   | 0.14                |
| A0617785           |                                   | 2.50               | 10                    | 0.51                | 91                    | 201                   | 2.81                | 2                     | 450                  | 14                    | 0.83               | <5                    | 5                     | 597                   | <20                   | 0.19                |
| A0617786           |                                   | 2.27               | 10                    | 0.47                | 96                    | 173                   | 2.84                | 2                     | 500                  | 16                    | 0.83               | <5                    | 5                     | 560                   | <20                   | 0.18                |
| A0617787           |                                   | 2.28               | 10                    | 0.66                | 100                   | 188                   | 2.61                | 3                     | 500                  | 17                    | 1.15               | <5                    | 8                     | 530                   | <20                   | 0.20                |
| A0617788           |                                   | 2.34               | 10                    | 0.86                | 117                   | 141                   | 2.63                | 5                     | 610                  | 16                    | 1.10               | <5                    | 10                    | 592                   | <20                   | 0.26                |
| A0617789           |                                   | 2.33               | 10                    | 0.97                | 128                   | 106                   | 2.31                | 6                     | 640                  | 19                    | 1.12               | 8                     | 9                     | 502                   | <20                   | 0.26                |
| A0617791           |                                   | 1.96               | 20                    | 2.02                | 187                   | 121                   | 1.62                | 9                     | 950                  | 10                    | 1.35               | <5                    | 22                    | 390                   | <20                   | 0.41                |
| A0617792           |                                   | 2.24               | 20                    | 2.07                | 192                   | 287                   | 1.47                | 9                     | 960                  | 8                     | 1.58               | <5                    | 23                    | 501                   | <20                   | 0.41                |
| A0617793           |                                   | 2.39               | 20                    | 2.10                | 164                   | 97                    | 1.79                | 11                    | 930                  | 8                     | 1.56               | <5                    | 23                    | 410                   | <20                   | 0.41                |
| A0617794           |                                   | 2.36               | 20                    | 2.21                | 172                   | 174                   | 1.74                | 11                    | 920                  | 2                     | 1.85               | 5                     | 23                    | 408                   | <20                   | 0.42                |
| A0617795           |                                   | 2.26               | 20                    | 2.33                | 202                   | 277                   | 1.67                | 9                     | 1000                 | 6                     | 1.55               | <5                    | 23                    | 406                   | <20                   | 0.44                |
| A0617796           |                                   | 0.02               | <10                   | 1.63                | 101                   | 1                     | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0617797           |                                   | 2.50               | 10                    | 1.67                | 157                   | 107                   | 2.08                | 6                     | 760                  | 8                     | 1.29               | 6                     | 21                    | 488                   | <20                   | 0.39                |
| A0617798           |                                   | 2.48               | 10                    | 0.55                | 115                   | 70                    | 2.27                | 2                     | 420                  | 13                    | 0.96               | 5                     | 5                     | 525                   | <20                   | 0.15                |
| A0617799           |                                   | 2.52               | 10                    | 1.28                | 189                   | 129                   | 1.77                | 6                     | 670                  | 13                    | 1.07               | 16                    | 12                    | 502                   | <20                   | 0.26                |
| A0617800           |                                   | 2.30               | 10                    | 1.66                | 141                   | 82                    | 1.81                | 8                     | 1000                 | 9                     | 1.83               | <5                    | 16                    | 412                   | <20                   | 0.35                |
| A0617801           |                                   | 2.48               | 10                    | 1.60                | 136                   | 156                   | 1.97                | 7                     | 1000                 | 9                     | 1.62               | <5                    | 15                    | 397                   | <20                   | 0.34                |
| A0617802           |                                   | 2.32               | 20                    | 1.77                | 186                   | 82                    | 1.83                | 8                     | 1060                 | 9                     | 1.07               | <5                    | 18                    | 413                   | <20                   | 0.42                |
| A0617803           |                                   | 2.79               | 10                    | 1.11                | 152                   | 158                   | 1.76                | 5                     | 820                  | 29                    | 0.79               | 6                     | 12                    | 397                   | <20                   | 0.29                |
| A0617804           |                                   | 3.41               | 10                    | 0.63                | 140                   | 87                    | 1.45                | 4                     | 510                  | 59                    | 0.84               | 10                    | 10                    | 257                   | <20                   | 0.18                |
| A0617805           |                                   | 1.59               | 10                    | 0.77                | 1355                  | 320                   | 1.63                | 26                    | 640                  | 27                    | 0.66               | 40                    | 5                     | 466                   | <20                   | 0.14                |
| A0617806           |                                   | 3.91               | 30                    | 0.49                | 93                    | 103                   | 1.69                | 3                     | 270                  | 14                    | 0.91               | <5                    | 5                     | 270                   | 20                    | 0.11                |
| A0617807           |                                   | 3.63               | 20                    | 0.48                | 124                   | 64                    | 1.11                | 3                     | 320                  | 12                    | 0.59               | <5                    | 6                     | 247                   | 20                    | 0.12                |
| A0617808           |                                   | 3.78               | 30                    | 0.52                | 125                   | 64                    | 1.40                | 3                     | 350                  | 10                    | 0.74               | <5                    | 7                     | 270                   | 20                    | 0.15                |
| A0617809           |                                   | 2.84               | 20                    | 1.13                | 184                   | 62                    | 1.71                | 6                     | 720                  | 15                    | 0.67               | <5                    | 15                    | 328                   | <20                   | 0.31                |
| A0617811           |                                   | 2.27               | 20                    | 1.29                | 150                   | 36                    | 2.10                | 6                     | 680                  | 14                    | 0.66               | <5                    | 13                    | 398                   | <20                   | 0.31                |



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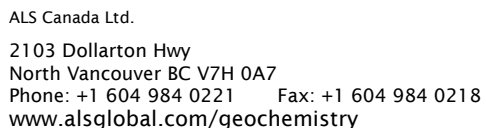
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230296**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617770           |                                   | <10                         | <10                        | 62                        | 10                         | 70                         |                           | 0.118                       |                             |
| A0617771           |                                   | <10                         | <10                        | 59                        | <10                        | 22                         |                           | 0.141                       |                             |
| A0617772           |                                   | <10                         | <10                        | 62                        | <10                        | 27                         |                           | 0.110                       |                             |
| A0617773           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0617774           |                                   | 10                          | <10                        | 71                        | <10                        | 22                         |                           | 0.116                       |                             |
| A0617775           |                                   | <10                         | <10                        | 63                        | <10                        | 21                         |                           |                             |                             |
| A0617776           |                                   | <10                         | <10                        | 65                        | 20                         | 273                        |                           | 0.142                       |                             |
| A0617777           |                                   | <10                         | <10                        | 58                        | 10                         | 335                        |                           | 0.176                       |                             |
| A0617778           |                                   | <10                         | <10                        | 77                        | <10                        | 29                         |                           |                             |                             |
| A0617779           |                                   | <10                         | <10                        | 158                       | <10                        | 33                         |                           | 0.170                       |                             |
| A0617780           |                                   | <10                         | <10                        | 65                        | <10                        | 169                        |                           | 0.133                       |                             |
| A0617781           |                                   | <10                         | <10                        | 119                       | 10                         | 29                         |                           | 0.216                       |                             |
| A0617782           |                                   | <10                         | <10                        | 67                        | <10                        | 20                         |                           |                             |                             |
| A0617783           |                                   | <10                         | <10                        | 66                        | <10                        | 24                         |                           | 0.134                       |                             |
| A0617784           |                                   | <10                         | <10                        | 57                        | 10                         | 113                        | 15                        | 0.395                       | 0.034                       |
| A0617785           |                                   | <10                         | <10                        | 74                        | <10                        | 21                         |                           |                             |                             |
| A0617786           |                                   | 10                          | <10                        | 75                        | 10                         | 21                         |                           |                             |                             |
| A0617787           |                                   | <10                         | <10                        | 86                        | <10                        | 23                         |                           | 0.125                       |                             |
| A0617788           |                                   | <10                         | <10                        | 109                       | 10                         | 24                         |                           | 0.146                       |                             |
| A0617789           |                                   | <10                         | <10                        | 109                       | <10                        | 27                         |                           | 0.164                       |                             |
| A0617791           |                                   | <10                         | <10                        | 179                       | <10                        | 38                         |                           | 0.280                       |                             |
| A0617792           |                                   | <10                         | <10                        | 185                       | <10                        | 39                         |                           | 0.342                       | 0.030                       |
| A0617793           |                                   | <10                         | <10                        | 175                       | <10                        | 33                         |                           | 0.433                       |                             |
| A0617794           |                                   | 10                          | <10                        | 152                       | <10                        | 31                         |                           | 0.494                       |                             |
| A0617795           |                                   | <10                         | <10                        | 168                       | <10                        | 34                         |                           | 0.185                       | 0.028                       |
| A0617796           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617797           |                                   | <10                         | <10                        | 143                       | 10                         | 29                         |                           | 0.157                       |                             |
| A0617798           |                                   | <10                         | <10                        | 69                        | <10                        | 15                         |                           | 0.127                       |                             |
| A0617799           |                                   | <10                         | <10                        | 112                       | <10                        | 33                         |                           | 0.147                       |                             |
| A0617800           |                                   | <10                         | <10                        | 144                       | 10                         | 21                         |                           | 0.199                       |                             |
| A0617801           |                                   | <10                         | <10                        | 145                       | 10                         | 20                         |                           | 0.165                       |                             |
| A0617802           |                                   | <10                         | <10                        | 143                       | <10                        | 27                         |                           | 0.166                       |                             |
| A0617803           |                                   | <10                         | <10                        | 111                       | <10                        | 33                         |                           | 0.110                       |                             |
| A0617804           |                                   | <10                         | <10                        | 82                        | 10                         | 38                         |                           | 0.156                       |                             |
| A0617805           |                                   | <10                         | <10                        | 55                        | <10                        | 106                        | 15                        | 0.393                       | 0.033                       |
| A0617806           |                                   | <10                         | <10                        | 43                        | <10                        | 13                         |                           |                             |                             |
| A0617807           |                                   | <10                         | <10                        | 53                        | <10                        | 15                         |                           |                             |                             |
| A0617808           |                                   | <10                         | <10                        | 59                        | <10                        | 13                         |                           | 0.109                       |                             |
| A0617809           |                                   | <10                         | <10                        | 125                       | <10                        | 35                         |                           | 0.128                       |                             |
| A0617811           |                                   | <10                         | <10                        | 108                       | <10                        | 26                         |                           |                             |                             |



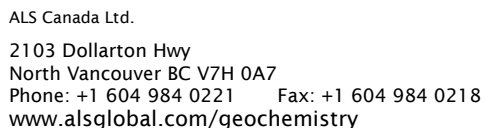


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

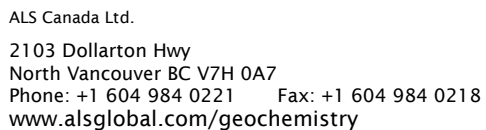


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19230296**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230296**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19230297**

Project: Casino

This report is for 43 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617817           |                                   | 8.52                              | 0.156                         | 0.6                          | 7.20                        | <5                         | 1880                        | 1.3                          | <2                         | 3.24                        | <0.5                         | 7                          | 18                         | 1040                       | 2.71                        | 20                          |
| A0617818           |                                   | 10.44                             | 0.130                         | 0.9                          | 7.38                        | 7                          | 1860                        | 1.5                          | <2                         | 2.83                        | <0.5                         | 7                          | 14                         | 1310                       | 2.76                        | 20                          |
| A0617819           |                                   | 8.45                              | 0.136                         | 0.8                          | 7.02                        | 9                          | 2690                        | 1.4                          | <2                         | 1.83                        | <0.5                         | 4                          | 9                          | 1520                       | 1.55                        | 10                          |
| A0617820           |                                   | 9.34                              | 0.052                         | 0.6                          | 6.68                        | 8                          | 3020                        | 1.1                          | <2                         | 1.36                        | <0.5                         | 2                          | 6                          | 619                        | 1.02                        | 10                          |
| A0617821           |                                   | 8.99                              | 0.051                         | 0.8                          | 6.68                        | 10                         | 3010                        | 1.1                          | <2                         | 1.37                        | <0.5                         | 3                          | 8                          | 778                        | 1.15                        | 10                          |
| A0617822           |                                   | 0.10                              | 0.620                         | 14.4                         | 5.77                        | 2370                       | 720                         | 0.8                          | 11                         | 5.73                        | <0.5                         | 65                         | 34                         | 3910                       | 4.62                        | 10                          |
| A0617823           |                                   | 8.82                              | 0.036                         | 1.4                          | 7.12                        | 17                         | 3330                        | 1.1                          | <2                         | 0.91                        | <0.5                         | 3                          | 6                          | 672                        | 1.06                        | 10                          |
| A0617824           |                                   | 8.88                              | 0.041                         | 3.6                          | 6.86                        | 34                         | 3120                        | 1.2                          | <2                         | 0.35                        | 0.9                          | 2                          | 5                          | 578                        | 1.13                        | 10                          |
| A0617825           |                                   | 9.18                              | 0.051                         | <0.5                         | 6.64                        | 22                         | 3080                        | 1.1                          | <2                         | 0.54                        | <0.5                         | 3                          | 7                          | 763                        | 1.12                        | 10                          |
| A0617826           |                                   | 3.87                              | 0.063                         | 0.8                          | 6.72                        | 21                         | 2890                        | 1.2                          | <2                         | 0.91                        | <0.5                         | 4                          | 7                          | 880                        | 0.97                        | 10                          |
| A0617827           |                                   | 7.87                              | 0.098                         | 0.6                          | 7.25                        | 11                         | 2880                        | 1.3                          | <2                         | 1.81                        | <0.5                         | 7                          | 8                          | 1110                       | 1.46                        | 10                          |
| A0617828           |                                   | 8.15                              | 0.132                         | 29.0                         | 6.81                        | 75                         | 1460                        | 1.4                          | <2                         | 2.21                        | 46.8                         | 6                          | 10                         | 1280                       | 2.03                        | 10                          |
| A0617830           |                                   | 8.40                              | 0.194                         | 4.3                          | 6.59                        | 15                         | 2800                        | 1.3                          | <2                         | 2.48                        | <0.5                         | 10                         | 12                         | 2020                       | 1.71                        | 10                          |
| A0614929           |                                   | 4.56                              | 0.119                         | 0.7                          | 8.07                        | 19                         | 1180                        | 1.0                          | <2                         | 1.76                        | <0.5                         | 20                         | 65                         | 813                        | 5.00                        | 20                          |
| A0614931           |                                   | 7.82                              | 0.096                         | 1.0                          | 8.54                        | 27                         | 1220                        | 1.1                          | <2                         | 1.24                        | <0.5                         | 9                          | 42                         | 639                        | 4.75                        | 20                          |
| A0614932           |                                   | 3.67                              | 0.073                         | 1.4                          | 8.03                        | 39                         | 810                         | 1.1                          | <2                         | 1.01                        | <0.5                         | 10                         | 188                        | 881                        | 5.99                        | 20                          |
| A0614933           |                                   | 5.82                              | 0.077                         | 1.7                          | 8.02                        | 59                         | 1710                        | 1.4                          | 4                          | 0.12                        | <0.5                         | 3                          | 11                         | 262                        | 2.87                        | 20                          |
| A0614934           |                                   | 5.20                              | 0.107                         | 1.6                          | 8.55                        | 38                         | 1330                        | 1.2                          | <2                         | 1.89                        | <0.5                         | 11                         | 36                         | 715                        | 5.66                        | 20                          |
| A0614935           |                                   | 0.11                              | 0.429                         | 15.9                         | 6.80                        | 537                        | 710                         | 0.7                          | 10                         | 5.66                        | <0.5                         | 29                         | 30                         | 1880                       | 4.97                        | 10                          |
| A0614936           |                                   | 5.91                              | 0.080                         | 1.0                          | 8.37                        | 33                         | 1130                        | 1.3                          | <2                         | 1.90                        | <0.5                         | 12                         | 119                        | 577                        | 4.75                        | 20                          |
| A0614937           |                                   | 7.20                              | 0.104                         | 1.2                          | 8.34                        | 34                         | 1100                        | 1.1                          | <2                         | 1.86                        | <0.5                         | 19                         | 169                        | 917                        | 6.24                        | 20                          |
| A0614938           |                                   | 4.50                              | 0.076                         | 1.9                          | 8.33                        | 85                         | 1020                        | 1.3                          | 4                          | 1.69                        | <0.5                         | 10                         | 119                        | 972                        | 6.01                        | 20                          |
| A0614939           |                                   | 5.17                              | 0.085                         | 2.2                          | 8.25                        | 110                        | 1250                        | 1.2                          | 6                          | 1.52                        | <0.5                         | 9                          | 77                         | 1090                       | 6.50                        | 20                          |
| A0614940           |                                   | 6.89                              | 0.121                         | 2.2                          | 8.19                        | 87                         | 1510                        | 1.8                          | 8                          | 0.53                        | <0.5                         | 1                          | 13                         | 381                        | 2.87                        | 20                          |
| A0614941           |                                   | 7.28                              | 0.133                         | 1.7                          | 8.14                        | 102                        | 1200                        | 1.8                          | 8                          | 0.27                        | <0.5                         | 3                          | 9                          | 445                        | 2.99                        | 20                          |
| A0614942           |                                   | 9.03                              | 0.133                         | 1.5                          | 8.69                        | 88                         | 1330                        | 1.9                          | 11                         | 0.15                        | <0.5                         | 2                          | 12                         | 517                        | 3.03                        | 20                          |
| A0614943           |                                   | 7.62                              | 0.177                         | 1.1                          | 8.03                        | 70                         | 1110                        | 1.8                          | 10                         | 0.24                        | <0.5                         | 1                          | 10                         | 442                        | 2.82                        | 20                          |
| A0614944           |                                   | 6.01                              | 0.075                         | 0.5                          | 8.59                        | 33                         | 1250                        | 2.0                          | 3                          | 0.30                        | <0.5                         | 4                          | 10                         | 612                        | 2.93                        | 20                          |
| A0614945           |                                   | 0.54                              | <0.005                        | <0.5                         | 0.39                        | <5                         | 70                          | <0.5                         | 3                          | 32.2                        | <0.5                         | <1                         | 1                          | 4                          | 0.14                        | <10                         |
| A0614946           |                                   | 5.59                              | 0.060                         | 1.2                          | 8.16                        | 22                         | 1510                        | 2.0                          | <2                         | 1.65                        | <0.5                         | 7                          | 67                         | 3210                       | 4.19                        | 20                          |
| A0614947           |                                   | 4.88                              | 0.026                         | 0.5                          | 8.46                        | 26                         | 1330                        | 1.9                          | 4                          | 0.92                        | <0.5                         | 4                          | 26                         | 481                        | 3.23                        | 20                          |
| A0614948           |                                   | 5.61                              | 0.187                         | 2.4                          | 8.17                        | 8                          | 1560                        | 1.7                          | <2                         | 1.29                        | <0.5                         | 7                          | 21                         | 723                        | 4.76                        | 20                          |
| A0614949           |                                   | 5.00                              | 0.078                         | 1.9                          | 6.93                        | 11                         | 1060                        | 1.5                          | <2                         | 0.78                        | <0.5                         | 12                         | 36                         | 868                        | 4.59                        | 20                          |
| A0614951           |                                   | 8.68                              | 0.109                         | 1.2                          | 6.60                        | 14                         | 830                         | 1.7                          | <2                         | 1.39                        | <0.5                         | 22                         | 62                         | 1810                       | 3.92                        | 20                          |
| A0614952           |                                   | 8.41                              | 0.163                         | 1.1                          | 6.20                        | 10                         | 800                         | 1.5                          | <2                         | 1.21                        | 0.5                          | 23                         | 64                         | 2170                       | 3.57                        | 20                          |
| A0614953           |                                   | 7.39                              | 0.071                         | 1.1                          | 6.10                        | 12                         | 600                         | 1.3                          | <2                         | 1.41                        | 0.5                          | 23                         | 189                        | 1375                       | 3.92                        | 10                          |
| A0614749           |                                   | 5.21                              | 0.121                         | <0.5                         | 6.85                        | 20                         | 1790                        | 1.7                          | <2                         | 1.12                        | <0.5                         | 6                          | 7                          | 1150                       | 1.19                        | 10                          |
| A0614751           |                                   | 8.77                              | 0.055                         | 0.5                          | 6.75                        | 85                         | 1980                        | 1.5                          | <2                         | 1.19                        | 0.5                          | 5                          | 7                          | 787                        | 1.01                        | 10                          |
| A0614752           |                                   | 10.13                             | 0.053                         | 1.6                          | 6.35                        | 170                        | 1980                        | 1.3                          | <2                         | 1.42                        | 1.0                          | 4                          | 9                          | 980                        | 0.99                        | 10                          |
| A0614756           |                                   | 9.51                              | 0.070                         | 1.8                          | 6.55                        | 169                        | 2140                        | 1.5                          | <2                         | 1.02                        | 2.0                          | 5                          | 7                          | 1100                       | 1.24                        | 10                          |



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VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617817           |                                   | 2.42               | 20                    | 1.30                | 145                   | 139                   | 2.14                | 6                     | 720                  | 7                     | 1.02               | <5                    | 15                    | 390                   | <20                   | 0.30                |
| A0617818           |                                   | 2.80               | 20                    | 1.30                | 149                   | 124                   | 2.15                | 7                     | 770                  | 19                    | 0.69               | <5                    | 14                    | 332                   | <20                   | 0.31                |
| A0617819           |                                   | 3.70               | 30                    | 0.50                | 122                   | 85                    | 1.55                | 2                     | 340                  | 27                    | 0.61               | <5                    | 7                     | 210                   | 20                    | 0.13                |
| A0617820           |                                   | 4.10               | 30                    | 0.32                | 124                   | 84                    | 1.18                | 4                     | 190                  | 27                    | 0.68               | <5                    | 2                     | 175                   | 20                    | 0.05                |
| A0617821           |                                   | 4.07               | 30                    | 0.25                | 135                   | 76                    | 1.10                | 5                     | 210                  | 28                    | 0.80               | <5                    | 3                     | 172                   | 20                    | 0.06                |
| A0617822           |                                   | 1.64               | 10                    | 0.73                | 1380                  | 323                   | 1.64                | 26                    | 630                  | 29                    | 0.69               | 41                    | 6                     | 454                   | <20                   | 0.14                |
| A0617823           |                                   | 4.56               | 40                    | 0.25                | 148                   | 60                    | 0.69                | 3                     | 210                  | 38                    | 0.68               | 13                    | 3                     | 155                   | 30                    | 0.05                |
| A0617824           |                                   | 4.32               | 40                    | 0.21                | 102                   | 179                   | 0.18                | 3                     | 180                  | 75                    | 0.79               | 37                    | 3                     | 109                   | 30                    | 0.05                |
| A0617825           |                                   | 4.63               | 40                    | 0.22                | 115                   | 184                   | 0.31                | 2                     | 180                  | 30                    | 0.84               | 25                    | 3                     | 118                   | 30                    | 0.05                |
| A0617826           |                                   | 4.27               | 30                    | 0.41                | 157                   | 124                   | 0.21                | 3                     | 260                  | 21                    | 0.54               | 12                    | 4                     | 117                   | 20                    | 0.08                |
| A0617827           |                                   | 4.01               | 30                    | 0.54                | 176                   | 243                   | 1.67                | 6                     | 490                  | 17                    | 0.75               | <5                    | 8                     | 250                   | 20                    | 0.15                |
| A0617828           |                                   | 4.01               | 20                    | 0.56                | 392                   | 76                    | 0.64                | 5                     | 380                  | 2510                  | 1.67               | 117                   | 8                     | 155                   | 20                    | 0.15                |
| A0617830           |                                   | 4.04               | 30                    | 0.65                | 225                   | 110                   | 1.26                | 4                     | 390                  | 34                    | 0.95               | 11                    | 10                    | 366                   | 20                    | 0.16                |
| A0614929           |                                   | 1.99               | 10                    | 2.77                | 312                   | 14                    | 0.94                | 25                    | 1120                 | 8                     | 0.05               | <5                    | 27                    | 271                   | <20                   | 0.54                |
| A0614931           |                                   | 2.69               | 20                    | 1.92                | 277                   | 44                    | 1.22                | 12                    | 890                  | 10                    | 0.27               | 14                    | 24                    | 366                   | <20                   | 0.45                |
| A0614932           |                                   | 1.89               | 20                    | 2.07                | 269                   | 40                    | 0.91                | 22                    | 670                  | 14                    | 0.59               | 60                    | 25                    | 363                   | <20                   | 0.40                |
| A0614933           |                                   | 3.95               | 20                    | 0.42                | 53                    | 36                    | 2.02                | 3                     | 500                  | 9                     | 0.38               | 36                    | 6                     | 351                   | <20                   | 0.23                |
| A0614934           |                                   | 1.94               | 20                    | 2.18                | 288                   | 38                    | 1.24                | 11                    | 1050                 | 13                    | 0.40               | 22                    | 24                    | 478                   | <20                   | 0.48                |
| A0614935           |                                   | 1.71               | 10                    | 1.11                | 1425                  | 171                   | 1.84                | 23                    | 630                  | 28                    | 0.36               | 39                    | 10                    | 427                   | <20                   | 0.21                |
| A0614936           |                                   | 2.12               | 20                    | 2.58                | 318                   | 17                    | 1.53                | 24                    | 870                  | 9                     | 0.15               | 14                    | 22                    | 406                   | <20                   | 0.42                |
| A0614937           |                                   | 2.06               | 20                    | 3.24                | 367                   | 42                    | 1.14                | 33                    | 870                  | 5                     | 0.31               | 20                    | 31                    | 320                   | <20                   | 0.50                |
| A0614938           |                                   | 1.81               | 20                    | 2.85                | 306                   | 44                    | 1.03                | 24                    | 1070                 | 9                     | 0.55               | 28                    | 28                    | 392                   | <20                   | 0.50                |
| A0614939           |                                   | 1.64               | 20                    | 3.02                | 370                   | 38                    | 0.84                | 19                    | 1050                 | 13                    | 0.62               | 43                    | 27                    | 367                   | <20                   | 0.57                |
| A0614940           |                                   | 3.03               | 20                    | 0.70                | 128                   | 23                    | 2.26                | 2                     | 730                  | 12                    | 0.16               | 14                    | 6                     | 548                   | 20                    | 0.26                |
| A0614941           |                                   | 3.13               | 30                    | 0.55                | 94                    | 17                    | 2.05                | 6                     | 700                  | 14                    | 0.39               | 6                     | 5                     | 416                   | <20                   | 0.24                |
| A0614942           |                                   | 3.13               | 30                    | 0.56                | 88                    | 29                    | 2.16                | 3                     | 670                  | 13                    | 0.36               | 7                     | 6                     | 391                   | 20                    | 0.26                |
| A0614943           |                                   | 2.91               | 30                    | 0.53                | 95                    | 33                    | 2.21                | 3                     | 680                  | 15                    | 0.33               | <5                    | 5                     | 449                   | 20                    | 0.24                |
| A0614944           |                                   | 3.16               | 20                    | 0.67                | 135                   | 72                    | 2.42                | 5                     | 860                  | 7                     | 0.22               | 7                     | 6                     | 465                   | 20                    | 0.26                |
| A0614945           |                                   | 0.12               | <10                   | 1.86                | 115                   | <1                    | 0.19                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0614946           |                                   | 2.41               | 30                    | 1.97                | 345                   | 89                    | 1.84                | 22                    | 1040                 | 8                     | 0.53               | 6                     | 16                    | 547                   | <20                   | 0.38                |
| A0614947           |                                   | 2.79               | 20                    | 1.03                | 224                   | 35                    | 2.59                | 10                    | 850                  | 9                     | 0.27               | 5                     | 8                     | 546                   | <20                   | 0.28                |
| A0614948           |                                   | 2.51               | 20                    | 1.94                | 235                   | 136                   | 1.56                | 11                    | 1070                 | 8                     | 0.94               | 6                     | 20                    | 369                   | <20                   | 0.41                |
| A0614949           |                                   | 2.10               | 20                    | 1.52                | 204                   | 216                   | 1.58                | 18                    | 600                  | 4                     | 1.39               | 6                     | 16                    | 319                   | <20                   | 0.33                |
| A0614951           |                                   | 1.97               | 30                    | 2.04                | 287                   | 33                    | 0.86                | 45                    | 530                  | 9                     | 0.99               | 5                     | 13                    | 148                   | <20                   | 0.32                |
| A0614952           |                                   | 2.06               | 30                    | 2.22                | 236                   | 28                    | 0.49                | 45                    | 620                  | <2                    | 1.00               | <5                    | 11                    | 90                    | <20                   | 0.31                |
| A0614953           |                                   | 1.71               | 30                    | 2.33                | 306                   | 34                    | 0.79                | 96                    | 440                  | 2                     | 1.11               | <5                    | 13                    | 128                   | <20                   | 0.31                |
| A0614749           |                                   | 4.21               | 30                    | 0.32                | 203                   | 95                    | 0.81                | 2                     | 270                  | 16                    | 0.86               | <5                    | 4                     | 124                   | 30                    | 0.07                |
| A0614751           |                                   | 4.24               | 30                    | 0.34                | 265                   | 169                   | 0.59                | 2                     | 240                  | 34                    | 0.69               | <5                    | 4                     | 113                   | 20                    | 0.07                |
| A0614752           |                                   | 4.15               | 30                    | 0.33                | 477                   | 82                    | 0.47                | 2                     | 230                  | 66                    | 0.63               | 23                    | 3                     | 94                    | 20                    | 0.07                |
| A0614756           |                                   | 4.27               | 30                    | 0.38                | 582                   | 572                   | 0.46                | 4                     | 260                  | 108                   | 0.92               | 28                    | 4                     | 90                    | 30                    | 0.08                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617817           |                                   | <10                         | <10                        | 121                       | <10                        | 20                         |                           | 0.109                       |                             |
| A0617818           |                                   | <10                         | <10                        | 119                       | <10                        | 25                         |                           | 0.127                       |                             |
| A0617819           |                                   | <10                         | <10                        | 50                        | <10                        | 30                         |                           | 0.147                       |                             |
| A0617820           |                                   | <10                         | <10                        | 13                        | <10                        | 17                         |                           |                             |                             |
| A0617821           |                                   | <10                         | <10                        | 17                        | <10                        | 23                         |                           |                             |                             |
| A0617822           |                                   | <10                         | <10                        | 57                        | <10                        | 107                        | 16                        | 0.393                       | 0.033                       |
| A0617823           |                                   | <10                         | <10                        | 15                        | <10                        | 41                         |                           |                             |                             |
| A0617824           |                                   | <10                         | <10                        | 13                        | <10                        | 74                         |                           |                             |                             |
| A0617825           |                                   | <10                         | <10                        | 15                        | <10                        | 23                         |                           |                             |                             |
| A0617826           |                                   | <10                         | <10                        | 29                        | 10                         | 21                         |                           |                             |                             |
| A0617827           |                                   | <10                         | <10                        | 61                        | <10                        | 25                         |                           | 0.111                       |                             |
| A0617828           |                                   | <10                         | <10                        | 66                        | 10                         | 4180                       | 27                        | 0.118                       |                             |
| A0617830           |                                   | <10                         | <10                        | 82                        | <10                        | 38                         |                           | 0.208                       |                             |
| A0614929           |                                   | <10                         | <10                        | 252                       | <10                        | 82                         |                           |                             |                             |
| A0614931           |                                   | <10                         | <10                        | 215                       | 10                         | 80                         |                           |                             |                             |
| A0614932           |                                   | <10                         | <10                        | 174                       | 10                         | 137                        |                           |                             |                             |
| A0614933           |                                   | <10                         | <10                        | 51                        | 10                         | 53                         |                           |                             |                             |
| A0614934           |                                   | <10                         | <10                        | 211                       | 10                         | 121                        |                           |                             |                             |
| A0614935           |                                   | <10                         | <10                        | 90                        | 10                         | 103                        | 15                        | 0.181                       |                             |
| A0614936           |                                   | <10                         | <10                        | 177                       | <10                        | 108                        |                           |                             |                             |
| A0614937           |                                   | <10                         | <10                        | 223                       | 10                         | 114                        |                           |                             |                             |
| A0614938           |                                   | <10                         | <10                        | 223                       | 10                         | 126                        |                           |                             |                             |
| A0614939           |                                   | <10                         | <10                        | 241                       | 10                         | 118                        |                           | 0.106                       |                             |
| A0614940           |                                   | <10                         | <10                        | 55                        | 10                         | 42                         |                           |                             |                             |
| A0614941           |                                   | <10                         | <10                        | 47                        | 10                         | 45                         |                           |                             |                             |
| A0614942           |                                   | <10                         | <10                        | 50                        | 10                         | 41                         |                           |                             |                             |
| A0614943           |                                   | <10                         | <10                        | 46                        | 10                         | 33                         |                           |                             |                             |
| A0614944           |                                   | <10                         | <10                        | 53                        | 10                         | 53                         |                           |                             |                             |
| A0614945           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0614946           |                                   | <10                         | <10                        | 149                       | 10                         | 109                        |                           | 0.318                       |                             |
| A0614947           |                                   | <10                         | <10                        | 72                        | <10                        | 68                         |                           |                             |                             |
| A0614948           |                                   | <10                         | <10                        | 188                       | 20                         | 79                         |                           |                             |                             |
| A0614949           |                                   | <10                         | <10                        | 135                       | 10                         | 79                         |                           |                             |                             |
| A0614951           |                                   | <10                         | <10                        | 102                       | 20                         | 101                        |                           | 0.179                       |                             |
| A0614952           |                                   | <10                         | <10                        | 86                        | <10                        | 85                         |                           | 0.220                       |                             |
| A0614953           |                                   | <10                         | <10                        | 106                       | <10                        | 92                         |                           | 0.140                       |                             |
| A0614749           |                                   | <10                         | 10                         | 28                        | 10                         | 25                         |                           | 0.114                       |                             |
| A0614751           |                                   | <10                         | 10                         | 24                        | 10                         | 38                         |                           |                             |                             |
| A0614752           |                                   | <10                         | 10                         | 23                        | 10                         | 107                        |                           |                             |                             |
| A0614756           |                                   | <10                         | 10                         | 29                        | 10                         | 181                        |                           | 0.110                       | 0.061                       |





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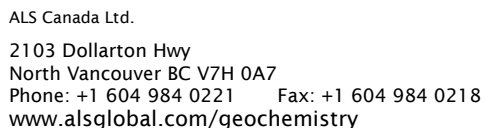
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614757           |                                   | 8.98      | 0.071   | 1.1      | 6.76     | 104      | 2120     | 1.5      | <2       | 1.54     | 0.5      | 5        | 8        | 1035     | 1.06     |
| A0614758           |                                   | 9.59      | 0.068   | 1.5      | 6.46     | 231      | 1920     | 1.5      | <2       | 1.74     | 0.7      | 5        | 7        | 1030     | 1.20     |
| A0614759           |                                   | 10.04     | 0.054   | 1.8      | 6.50     | 295      | 2320     | 1.3      | <2       | 1.45     | 1.1      | 5        | 7        | 1045     | 1.16     |



Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

[illegible]

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0614757           |                                   | <10      | 10       | 27       | 10       | 65       |         | 0.105   |         |
| A0614758           |                                   | <10      | 10       | 26       | 10       | 60       |         | 0.106   |         |
| A0614759           |                                   | <10      | 10       | 28       | 10       | 101      |         | 0.102   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230297**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19230298**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230298**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614760           |                                   | 9.92                              | 0.069                         | 2.2                          | 6.35                        | 278                        | 2150                        | 1.4                          | <2                         | 1.42                        | 0.8                          | 6                          | 6                          | 1290                       | 0.95                        | 10                          |
| A0614761           |                                   | 8.19                              | 0.144                         | 5.1                          | 6.25                        | 212                        | 1920                        | 1.3                          | <2                         | 1.51                        | 10.0                         | 4                          | 5                          | 1090                       | 1.29                        | 10                          |
| A0614762           |                                   | 9.92                              | 0.079                         | 0.9                          | 6.48                        | 33                         | 1620                        | 1.5                          | 2                          | 1.17                        | 0.5                          | 4                          | 7                          | 833                        | 0.77                        | 10                          |
| A0614763           |                                   | 7.94                              | 0.102                         | 1.1                          | 6.51                        | 25                         | 1980                        | 1.4                          | <2                         | 1.22                        | 11.4                         | 5                          | 6                          | 1115                       | 1.01                        | 10                          |
| A0614764           |                                   | 9.19                              | 0.127                         | 0.7                          | 6.40                        | 6                          | 2080                        | 1.3                          | <2                         | 1.18                        | 0.5                          | 5                          | 8                          | 1060                       | 0.92                        | 10                          |
| A0614765           |                                   | 0.32                              | <0.005                        | 0.7                          | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 30.7                        | <0.5                         | <1                         | 2                          | 6                          | 0.08                        | <10                         |
| A0614766           |                                   | 8.45                              | 0.075                         | 0.9                          | 6.71                        | 7                          | 2500                        | 1.3                          | <2                         | 1.35                        | <0.5                         | 5                          | 7                          | 1065                       | 0.85                        | 10                          |
| A0614767           |                                   | 7.96                              | 0.091                         | 0.8                          | 6.05                        | 7                          | 2250                        | 0.9                          | <2                         | 1.03                        | <0.5                         | 4                          | 7                          | 865                        | 0.80                        | 10                          |
| A0614768           |                                   | 9.42                              | 0.229                         | 1.1                          | 7.71                        | 12                         | 1650                        | 1.5                          | <2                         | 2.20                        | 0.7                          | 15                         | 7                          | 1605                       | 3.11                        | 20                          |
| A0614769           |                                   | 3.35                              | 0.436                         | 1.9                          | 7.78                        | 13                         | 1070                        | 1.2                          | 2                          | 2.97                        | <0.5                         | 23                         | 20                         | 3030                       | 4.23                        | 20                          |
| A0614771           |                                   | 9.60                              | 0.211                         | 1.4                          | 7.91                        | 5                          | 1470                        | 0.9                          | <2                         | 3.80                        | <0.5                         | 22                         | 18                         | 1540                       | 5.34                        | 20                          |
| A0614772           |                                   | 6.79                              | 0.159                         | 1.1                          | 8.03                        | 7                          | 1540                        | 0.9                          | 5                          | 4.88                        | <0.5                         | 24                         | 15                         | 1200                       | 5.71                        | 20                          |
| A0614773           |                                   | 6.29                              | 0.070                         | 0.6                          | 8.10                        | 5                          | 1320                        | 1.2                          | <2                         | 4.51                        | <0.5                         | 17                         | 20                         | 589                        | 4.60                        | 20                          |
| A0614774           |                                   | 4.98                              | 0.159                         | 1.0                          | 7.88                        | <5                         | 1200                        | 1.4                          | <2                         | 3.66                        | <0.5                         | 18                         | 17                         | 1385                       | 4.49                        | 20                          |
| A0614775           |                                   | 0.10                              | 0.391                         | 15.1                         | 6.42                        | 497                        | 660                         | 0.6                          | 10                         | 5.29                        | <0.5                         | 26                         | 28                         | 1745                       | 4.67                        | 10                          |
| A0614711           |                                   | 7.63                              | 0.112                         | 1.0                          | 8.13                        | 14                         | 1410                        | 1.0                          | 3                          | 2.80                        | 0.6                          | 17                         | 29                         | 940                        | 4.69                        | 20                          |
| A0614712           |                                   | 12.14                             | 0.144                         | 1.5                          | 8.44                        | 13                         | 1270                        | 1.1                          | <2                         | 2.35                        | 0.8                          | 19                         | 59                         | 1090                       | 5.44                        | 20                          |
| A0614713           |                                   | 13.41                             | 0.080                         | 0.7                          | 7.75                        | <5                         | 1530                        | 1.0                          | <2                         | 1.94                        | <0.5                         | 13                         | 63                         | 803                        | 4.38                        | 20                          |
| A0614714           |                                   | 14.00                             | 0.113                         | 3.2                          | 7.92                        | 12                         | 1360                        | 1.0                          | 2                          | 2.63                        | <0.5                         | 17                         | 75                         | 751                        | 5.31                        | 20                          |
| A0614715           |                                   | 0.10                              | 0.402                         | 15.2                         | 6.44                        | 509                        | 670                         | 0.7                          | 15                         | 5.40                        | <0.5                         | 28                         | 29                         | 1775                       | 4.75                        | 10                          |
| A0614716           |                                   | 7.10                              | 0.119                         | 0.8                          | 7.89                        | 5                          | 1030                        | 1.1                          | <2                         | 2.78                        | 0.5                          | 26                         | 85                         | 1295                       | 4.33                        | 20                          |
| A0614717           |                                   | 9.59                              | 0.136                         | 1.0                          | 8.07                        | 9                          | 1070                        | 1.1                          | <2                         | 3.04                        | 0.6                          | 19                         | 85                         | 1060                       | 4.99                        | 20                          |
| A0614718           |                                   | 7.81                              | 0.114                         | 0.6                          | 7.88                        | 7                          | 950                         | 1.1                          | <2                         | 2.60                        | <0.5                         | 19                         | 86                         | 1215                       | 4.38                        | 20                          |
| A0614719           |                                   | 7.65                              | 0.135                         | 1.1                          | 7.93                        | 7                          | 690                         | 1.0                          | <2                         | 2.66                        | <0.5                         | 16                         | 141                        | 891                        | 4.95                        | 20                          |
| A0614720           |                                   | 7.96                              | 0.103                         | 1.1                          | 7.89                        | <5                         | 710                         | 1.1                          | <2                         | 3.25                        | <0.5                         | 19                         | 119                        | 1065                       | 5.03                        | 20                          |
| A0614721           |                                   | 7.49                              | 0.151                         | 0.7                          | 8.12                        | 9                          | 790                         | 1.0                          | <2                         | 2.92                        | 0.6                          | 26                         | 44                         | 1170                       | 5.65                        | 20                          |
| A0614722           |                                   | 9.01                              | 0.163                         | <0.5                         | 7.52                        | 10                         | 1040                        | 1.1                          | <2                         | 3.51                        | <0.5                         | 20                         | 88                         | 1045                       | 5.26                        | 20                          |
| A0614723           |                                   | 8.82                              | 0.118                         | <0.5                         | 7.83                        | 6                          | 1120                        | 1.1                          | <2                         | 3.53                        | <0.5                         | 17                         | 48                         | 864                        | 4.83                        | 20                          |
| A0614724           |                                   | 8.05                              | 0.182                         | <0.5                         | 8.18                        | 10                         | 1070                        | 1.1                          | <2                         | 3.57                        | <0.5                         | 25                         | 81                         | 1095                       | 5.22                        | 20                          |
| A0614725           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 31.4                        | <0.5                         | <1                         | 3                          | 9                          | 0.15                        | <10                         |
| A0614726           |                                   | 6.84                              | 0.169                         | 0.6                          | 7.60                        | 10                         | 2170                        | 1.4                          | <2                         | 2.00                        | <0.5                         | 19                         | 33                         | 1495                       | 3.37                        | 20                          |
| A0614727           |                                   | 5.23                              | 0.123                         | 0.7                          | 6.80                        | 17                         | 1600                        | 1.1                          | 2                          | 2.11                        | 1.6                          | 17                         | 35                         | 1530                       | 1.95                        | 10                          |
| A0614728           |                                   | 7.18                              | 0.087                         | 0.5                          | 7.34                        | 11                         | 920                         | 2.0                          | <2                         | 1.97                        | 1.3                          | 22                         | 87                         | 1215                       | 2.96                        | 20                          |
| A0614729           |                                   | 5.30                              | 0.104                         | 0.5                          | 8.01                        | 11                         | 1130                        | 2.0                          | <2                         | 1.45                        | 0.8                          | 11                         | 52                         | 1480                       | 2.24                        | 20                          |
| A0614731           |                                   | 9.45                              | 0.078                         | 1.1                          | 7.21                        | 23                         | 930                         | 1.7                          | <2                         | 1.34                        | 0.5                          | 10                         | 50                         | 1200                       | 2.25                        | 20                          |
| A0614732           |                                   | 5.95                              | 0.055                         | 0.6                          | 7.55                        | 29                         | 1000                        | 1.5                          | <2                         | 1.54                        | 0.6                          | 15                         | 52                         | 807                        | 2.64                        | 20                          |
| A0614733           |                                   | 5.63                              | 0.137                         | 0.5                          | 7.34                        | 14                         | 1330                        | 1.5                          | <2                         | 0.89                        | <0.5                         | 17                         | 44                         | 1730                       | 2.09                        | 20                          |
| A0614734           |                                   | 2.84                              | 0.131                         | 0.5                          | 7.33                        | 8                          | 1400                        | 1.5                          | <2                         | 1.43                        | 1.4                          | 13                         | 24                         | 1485                       | 2.06                        | 20                          |
| A0614735           |                                   | 0.10                              | 0.406                         | 14.5                         | 6.80                        | 531                        | 700                         | 0.7                          | 11                         | 5.55                        | 0.7                          | 28                         | 28                         | 1860                       | 4.91                        | 20                          |
| A0614736           |                                   | 2.22                              | 0.083                         | <0.5                         | 7.06                        | 17                         | 540                         | 2.2                          | <2                         | 5.45                        | 0.5                          | 32                         | 287                        | 842                        | 6.61                        | 30                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230298**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614760           |                                   | 3.77               | 30                    | 0.42                | 1315                  | 378                   | 0.18                | 4                     | 270                  | 38                    | 0.77               | 93                    | 3                     | 81                    | 30                    | 0.08                |
| A0614761           |                                   | 4.26               | 30                    | 0.42                | 1400                  | 148                   | 0.46                | 2                     | 270                  | 218                   | 1.16               | 108                   | 4                     | 95                    | 20                    | 0.08                |
| A0614762           |                                   | 3.68               | 20                    | 0.26                | 343                   | 84                    | 1.66                | 3                     | 270                  | 18                    | 0.47               | <5                    | 3                     | 130                   | 20                    | 0.08                |
| A0614763           |                                   | 4.08               | 30                    | 0.28                | 275                   | 145                   | 1.28                | 3                     | 280                  | 258                   | 0.78               | <5                    | 4                     | 128                   | 20                    | 0.08                |
| A0614764           |                                   | 3.98               | 30                    | 0.25                | 204                   | 182                   | 1.34                | 2                     | 250                  | 25                    | 0.62               | <5                    | 3                     | 130                   | 20                    | 0.08                |
| A0614765           |                                   | 0.02               | <10                   | 1.48                | 86                    | 1                     | 0.03                | 8                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 76                    | <20                   | <0.01               |
| A0614766           |                                   | 4.36               | 30                    | 0.24                | 179                   | 416                   | 1.58                | 1                     | 290                  | 24                    | 0.58               | <5                    | 4                     | 153                   | 20                    | 0.09                |
| A0614767           |                                   | 4.11               | 30                    | 0.24                | 132                   | 74                    | 1.10                | <1                    | 220                  | 14                    | 0.51               | <5                    | 3                     | 124                   | 20                    | 0.06                |
| A0614768           |                                   | 3.35               | 20                    | 1.36                | 180                   | 51                    | 1.82                | 3                     | 1080                 | 22                    | 1.18               | <5                    | 13                    | 255                   | <20                   | 0.29                |
| A0614769           |                                   | 3.02               | 10                    | 3.05                | 284                   | 87                    | 1.07                | 14                    | 910                  | 4                     | 1.16               | <5                    | 30                    | 228                   | <20                   | 0.51                |
| A0614771           |                                   | 2.42               | 10                    | 2.85                | 362                   | 41                    | 1.53                | 8                     | 840                  | 3                     | 0.58               | <5                    | 26                    | 414                   | <20                   | 0.60                |
| A0614772           |                                   | 2.10               | 10                    | 3.10                | 584                   | 35                    | 1.39                | 10                    | 720                  | <2                    | 0.38               | <5                    | 33                    | 621                   | <20                   | 0.68                |
| A0614773           |                                   | 1.77               | 10                    | 2.06                | 340                   | 30                    | 2.10                | 8                     | 790                  | 5                     | 0.42               | <5                    | 22                    | 502                   | <20                   | 0.48                |
| A0614774           |                                   | 2.56               | 10                    | 2.78                | 272                   | 67                    | 1.78                | 12                    | 630                  | 2                     | 0.35               | <5                    | 28                    | 388                   | <20                   | 0.57                |
| A0614775           |                                   | 1.61               | 10                    | 1.03                | 1330                  | 161                   | 1.76                | 21                    | 580                  | 24                    | 0.33               | 37                    | 10                    | 394                   | <20                   | 0.19                |
| A0614711           |                                   | 2.29               | 10                    | 2.49                | 340                   | 45                    | 1.43                | 15                    | 1060                 | 12                    | 0.03               | 6                     | 22                    | 483                   | <20                   | 0.50                |
| A0614712           |                                   | 2.62               | 10                    | 2.96                | 299                   | 26                    | 1.30                | 21                    | 1190                 | 10                    | 0.02               | <5                    | 26                    | 471                   | <20                   | 0.58                |
| A0614713           |                                   | 3.34               | 10                    | 3.06                | 185                   | 38                    | 1.49                | 25                    | 970                  | <2                    | 0.13               | <5                    | 24                    | 396                   | <20                   | 0.51                |
| A0614714           |                                   | 2.45               | 10                    | 2.82                | 208                   | 36                    | 1.47                | 21                    | 1100                 | 3                     | 0.19               | 11                    | 24                    | 511                   | <20                   | 0.51                |
| A0614715           |                                   | 1.62               | 10                    | 1.05                | 1365                  | 161                   | 1.78                | 21                    | 600                  | 23                    | 0.33               | 34                    | 10                    | 402                   | <20                   | 0.20                |
| A0614716           |                                   | 2.13               | 20                    | 2.79                | 301                   | 48                    | 1.56                | 27                    | 1000                 | 3                     | 0.28               | <5                    | 24                    | 423                   | <20                   | 0.43                |
| A0614717           |                                   | 2.26               | 20                    | 2.88                | 237                   | 46                    | 1.52                | 31                    | 970                  | 4                     | 0.38               | <5                    | 23                    | 402                   | <20                   | 0.46                |
| A0614718           |                                   | 2.35               | 10                    | 2.81                | 209                   | 62                    | 1.29                | 28                    | 980                  | 3                     | 0.53               | <5                    | 23                    | 312                   | <20                   | 0.43                |
| A0614719           |                                   | 2.57               | 20                    | 3.42                | 242                   | 35                    | 1.59                | 36                    | 940                  | <2                    | 0.40               | <5                    | 27                    | 340                   | <20                   | 0.46                |
| A0614720           |                                   | 2.15               | 10                    | 3.27                | 311                   | 55                    | 1.74                | 31                    | 1030                 | 4                     | 0.23               | <5                    | 26                    | 397                   | <20                   | 0.49                |
| A0614721           |                                   | 2.26               | 10                    | 2.80                | 234                   | 44                    | 1.81                | 31                    | 1040                 | 20                    | 0.80               | <5                    | 24                    | 431                   | <20                   | 0.49                |
| A0614722           |                                   | 2.18               | 10                    | 2.97                | 279                   | 81                    | 1.51                | 34                    | 950                  | 9                     | 0.50               | <5                    | 23                    | 523                   | <20                   | 0.49                |
| A0614723           |                                   | 2.21               | 20                    | 2.81                | 274                   | 42                    | 1.57                | 23                    | 1200                 | 7                     | 0.43               | <5                    | 22                    | 405                   | <20                   | 0.49                |
| A0614724           |                                   | 2.48               | 20                    | 3.81                | 387                   | 34                    | 1.17                | 36                    | 1070                 | 5                     | 0.50               | <5                    | 28                    | 347                   | <20                   | 0.49                |
| A0614725           |                                   | 0.02               | <10                   | 0.64                | 79                    | 1                     | 0.02                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0614726           |                                   | 3.81               | 30                    | 1.40                | 202                   | 119                   | 0.93                | 23                    | 670                  | 16                    | 1.08               | <5                    | 16                    | 166                   | 20                    | 0.27                |
| A0614727           |                                   | 3.77               | 30                    | 0.39                | 277                   | 40                    | 0.33                | 23                    | 420                  | 23                    | 1.39               | 5                     | 10                    | 107                   | 20                    | 0.16                |
| A0614728           |                                   | 3.41               | 40                    | 1.31                | 249                   | 38                    | 1.26                | 48                    | 1110                 | 16                    | 0.90               | <5                    | 13                    | 138                   | 20                    | 0.36                |
| A0614729           |                                   | 4.36               | 50                    | 0.67                | 255                   | 77                    | 0.99                | 26                    | 510                  | 16                    | 1.23               | <5                    | 11                    | 121                   | 20                    | 0.17                |
| A0614731           |                                   | 3.89               | 40                    | 0.67                | 470                   | 110                   | 0.55                | 23                    | 420                  | 48                    | 1.67               | 17                    | 11                    | 88                    | 20                    | 0.17                |
| A0614732           |                                   | 4.17               | 50                    | 0.71                | 652                   | 69                    | 0.42                | 24                    | 420                  | 36                    | 1.91               | <5                    | 13                    | 99                    | 20                    | 0.23                |
| A0614733           |                                   | 4.19               | 50                    | 0.48                | 248                   | 88                    | 0.56                | 19                    | 420                  | 11                    | 1.54               | <5                    | 10                    | 118                   | 20                    | 0.16                |
| A0614734           |                                   | 3.60               | 20                    | 0.81                | 190                   | 88                    | 0.96                | 16                    | 620                  | 11                    | 1.06               | <5                    | 10                    | 140                   | <20                   | 0.17                |
| A0614735           |                                   | 1.70               | 20                    | 1.08                | 1405                  | 169                   | 1.85                | 24                    | 650                  | 27                    | 0.36               | 37                    | 10                    | 434                   | <20                   | 0.20                |
| A0614736           |                                   | 1.07               | 30                    | 3.10                | 837                   | 28                    | 0.32                | 176                   | 1860                 | 6                     | 0.86               | <5                    | 24                    | 155                   | 20                    | 0.83                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230298**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614760           |                                   | <10                         | 10                         | 25                        | 10                         | 74                         |                           | 0.134                       | 0.041                       |
| A0614761           |                                   | <10                         | 10                         | 26                        | 10                         | 830                        |                           | 0.108                       |                             |
| A0614762           |                                   | <10                         | 10                         | 24                        | 10                         | 72                         |                           |                             |                             |
| A0614763           |                                   | <10                         | 10                         | 27                        | 10                         | 880                        |                           | 0.112                       |                             |
| A0614764           |                                   | <10                         | 10                         | 26                        | 10                         | 56                         |                           | 0.108                       |                             |
| A0614765           |                                   | <10                         | <10                        | <1                        | <10                        | 5                          |                           |                             |                             |
| A0614766           |                                   | <10                         | <10                        | 29                        | 10                         | 45                         |                           | 0.104                       | 0.040                       |
| A0614767           |                                   | <10                         | 10                         | 21                        | 10                         | 26                         |                           |                             |                             |
| A0614768           |                                   | <10                         | 10                         | 124                       | 10                         | 83                         |                           | 0.160                       |                             |
| A0614769           |                                   | <10                         | 10                         | 271                       | 10                         | 55                         |                           | 0.314                       |                             |
| A0614771           |                                   | <10                         | 10                         | 267                       | <10                        | 53                         |                           | 0.156                       |                             |
| A0614772           |                                   | <10                         | <10                        | 298                       | <10                        | 65                         |                           | 0.120                       |                             |
| A0614773           |                                   | <10                         | 10                         | 192                       | <10                        | 45                         |                           |                             |                             |
| A0614774           |                                   | <10                         | <10                        | 269                       | <10                        | 56                         |                           | 0.137                       |                             |
| A0614775           |                                   | <10                         | 10                         | 81                        | 10                         | 96                         | 14                        | 0.184                       |                             |
| A0614711           |                                   | <10                         | <10                        | 198                       | <10                        | 71                         |                           |                             |                             |
| A0614712           |                                   | <10                         | <10                        | 249                       | <10                        | 86                         |                           | 0.106                       |                             |
| A0614713           |                                   | <10                         | 10                         | 227                       | <10                        | 46                         |                           |                             |                             |
| A0614714           |                                   | <10                         | 10                         | 223                       | <10                        | 44                         |                           |                             |                             |
| A0614715           |                                   | <10                         | 10                         | 82                        | 10                         | 97                         | 15                        | 0.187                       |                             |
| A0614716           |                                   | <10                         | <10                        | 185                       | <10                        | 41                         |                           | 0.130                       |                             |
| A0614717           |                                   | <10                         | 10                         | 194                       | <10                        | 44                         |                           | 0.104                       |                             |
| A0614718           |                                   | <10                         | <10                        | 196                       | <10                        | 36                         |                           | 0.122                       |                             |
| A0614719           |                                   | <10                         | 10                         | 216                       | <10                        | 40                         |                           |                             |                             |
| A0614720           |                                   | <10                         | 10                         | 212                       | <10                        | 47                         |                           | 0.101                       |                             |
| A0614721           |                                   | 10                          | <10                        | 226                       | <10                        | 51                         |                           | 0.116                       |                             |
| A0614722           |                                   | <10                         | <10                        | 216                       | <10                        | 49                         |                           | 0.101                       |                             |
| A0614723           |                                   | 10                          | <10                        | 208                       | <10                        | 41                         |                           |                             |                             |
| A0614724           |                                   | <10                         | <10                        | 225                       | <10                        | 48                         |                           | 0.102                       |                             |
| A0614725           |                                   | <10                         | 10                         | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614726           |                                   | <10                         | <10                        | 129                       | <10                        | 58                         |                           | 0.143                       |                             |
| A0614727           |                                   | <10                         | <10                        | 67                        | 10                         | 77                         |                           | 0.157                       |                             |
| A0614728           |                                   | <10                         | <10                        | 113                       | <10                        | 72                         |                           | 0.121                       |                             |
| A0614729           |                                   | <10                         | <10                        | 84                        | <10                        | 54                         |                           | 0.140                       |                             |
| A0614731           |                                   | <10                         | <10                        | 72                        | 10                         | 57                         |                           | 0.119                       |                             |
| A0614732           |                                   | <10                         | <10                        | 78                        | 10                         | 89                         |                           |                             |                             |
| A0614733           |                                   | <10                         | <10                        | 65                        | <10                        | 56                         |                           | 0.174                       |                             |
| A0614734           |                                   | <10                         | <10                        | 85                        | 10                         | 64                         |                           | 0.148                       |                             |
| A0614735           |                                   | <10                         | <10                        | 86                        | 10                         | 100                        | 14                        | 0.183                       |                             |
| A0614736           |                                   | <10                         | <10                        | 237                       | 50                         | 73                         |                           |                             |                             |





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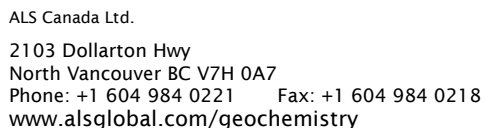
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VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230298**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614737           |                                   | 6.45      | 0.103   | <0.5     | 7.30     | 12       | 1440     | 1.6      | <2       | 1.83     | 0.7      | 15       | 13       | 905      | 1.85     |
| A0614738           |                                   | 8.62      | 0.053   | 0.5      | 6.66     | 11       | 1860     | 1.3      | 2        | 0.68     | 2.1      | 9        | 5        | 745      | 1.17     |
| A0614739           |                                   | 10.08     | 0.055   | <0.5     | 6.54     | 12       | 2210     | 1.1      | <2       | 0.80     | 1.7      | 7        | 12       | 840      | 0.85     |
| A0614740           |                                   | 9.63      | 0.120   | <0.5     | 6.93     | 5        | 3020     | 1.4      | <2       | 0.91     | 1.7      | 15       | 9        | 1100     | 1.24     |
| A0614741           |                                   | 8.87      | 0.079   | <0.5     | 6.89     | 10       | 2690     | 1.2      | <2       | 1.00     | 2.0      | 8        | 6        | 1210     | 0.98     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |

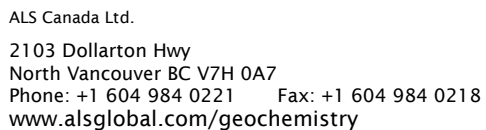


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19230298**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19230298**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230298**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19230299**

Project: Casino

This report is for 46 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614742           |                                   | 9.50                              | 0.055                         | 0.9                          | 6.39                        | 57                         | 2130                        | 1.2                          | <2                         | 1.02                        | 1.5                          | 6                          | 5                          | 799                        | 0.89                        | 10                          |
| A0614743           |                                   | 9.92                              | 0.047                         | 0.6                          | 7.41                        | 15                         | 2500                        | 1.6                          | <2                         | 1.33                        | 0.5                          | 5                          | 5                          | 946                        | 0.93                        | 10                          |
| A0614744           |                                   | 10.12                             | 0.082                         | 0.8                          | 6.92                        | 9                          | 2220                        | 1.6                          | <2                         | 1.21                        | 0.5                          | 6                          | 6                          | 987                        | 0.90                        | 10                          |
| A0614745           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 33.6                        | <0.5                         | <1                         | 2                          | 9                          | 0.09                        | <10                         |
| A0614746           |                                   | 9.59                              | 0.126                         | 0.9                          | 6.99                        | 60                         | 1530                        | 1.7                          | <2                         | 1.49                        | 0.5                          | 5                          | 5                          | 1245                       | 0.99                        | 10                          |
| A0614747           |                                   | 9.45                              | 0.102                         | 0.6                          | 6.84                        | 46                         | 1950                        | 1.8                          | <2                         | 1.28                        | <0.5                         | 4                          | 5                          | 876                        | 0.88                        | 10                          |
| A0614748           |                                   | 9.19                              | 0.095                         | 0.9                          | 7.11                        | 22                         | 2120                        | 2.0                          | <2                         | 1.17                        | <0.5                         | 5                          | 7                          | 1265                       | 0.96                        | 10                          |
| A0614753           |                                   | 8.77                              | 0.062                         | 3.0                          | 6.58                        | 193                        | 1380                        | 1.4                          | <2                         | 1.81                        | 3.2                          | 5                          | 5                          | 806                        | 1.14                        | 10                          |
| A0614754           |                                   | 9.93                              | 0.056                         | 1.4                          | 6.92                        | 54                         | 1980                        | 1.6                          | <2                         | 1.49                        | 0.7                          | 6                          | 4                          | 906                        | 1.01                        | 10                          |
| A0614755           |                                   | 0.10                              | 0.396                         | 15.1                         | 6.62                        | 503                        | 690                         | 0.7                          | 11                         | 5.70                        | 0.7                          | 29                         | 29                         | 1775                       | 4.81                        | 20                          |
| A0617709           |                                   | 10.30                             | 0.134                         | 0.6                          | 7.55                        | 56                         | 210                         | 1.4                          | 4                          | 0.15                        | <0.5                         | 9                          | 14                         | 143                        | 4.58                        | 20                          |
| A0617710           |                                   | 5.05                              | 0.847                         | 3.3                          | 6.78                        | 119                        | 170                         | 1.2                          | 10                         | 0.15                        | 1.2                          | 11                         | 13                         | 291                        | 5.31                        | 20                          |
| A0617712           |                                   | 9.58                              | 0.429                         | 9.6                          | 7.27                        | 183                        | 140                         | 1.3                          | 8                          | 0.15                        | 1.7                          | 11                         | 11                         | 718                        | 6.03                        | 20                          |
| A0617713           |                                   | 6.09                              | 0.105                         | 1.7                          | 7.63                        | 32                         | 700                         | 1.4                          | 4                          | 0.75                        | 1.0                          | 12                         | 11                         | 141                        | 4.41                        | 20                          |
| A0617714           |                                   | 8.92                              | 0.108                         | 0.8                          | 7.56                        | 16                         | 460                         | 1.4                          | 4                          | 0.62                        | 0.5                          | 14                         | 11                         | 183                        | 4.23                        | 20                          |
| A0617715           |                                   | 0.58                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 40                          | <0.5                         | <2                         | 30.9                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0617716           |                                   | 10.39                             | 0.211                         | <0.5                         | 7.48                        | 17                         | 200                         | 1.3                          | 7                          | 0.53                        | 0.7                          | 11                         | 10                         | 248                        | 4.63                        | 20                          |
| A0617717           |                                   | 7.98                              | 0.327                         | <0.5                         | 7.26                        | 21                         | 120                         | 1.4                          | 30                         | 0.47                        | 0.6                          | 12                         | 10                         | 142                        | 5.30                        | 20                          |
| A0617718           |                                   | 9.09                              | 0.157                         | <0.5                         | 7.32                        | 13                         | 180                         | 1.4                          | 4                          | 0.52                        | 2.0                          | 13                         | 10                         | 243                        | 4.82                        | 20                          |
| A0617719           |                                   | 10.76                             | 0.159                         | 0.6                          | 7.52                        | 21                         | 90                          | 1.3                          | 7                          | 0.60                        | 1.0                          | 16                         | 14                         | 172                        | 6.12                        | 20                          |
| A0617720           |                                   | 10.87                             | 0.165                         | 0.5                          | 7.23                        | 19                         | 620                         | 1.2                          | 11                         | 0.83                        | <0.5                         | 7                          | 10                         | 380                        | 4.90                        | 20                          |
| A0617721           |                                   | 8.27                              | 0.158                         | 0.9                          | 7.42                        | 28                         | 840                         | 1.3                          | 11                         | 1.07                        | 0.6                          | 9                          | 10                         | 234                        | 5.13                        | 20                          |
| A0617722           |                                   | 11.02                             | 0.183                         | 3.8                          | 7.38                        | 45                         | 770                         | 1.2                          | 9                          | 1.09                        | 34.9                         | 10                         | 10                         | 383                        | 4.36                        | 20                          |
| A0617723           |                                   | 0.10                              | 0.653                         | 14.6                         | 5.70                        | 2420                       | 720                         | 0.7                          | 13                         | 5.94                        | 0.8                          | 67                         | 33                         | 3880                       | 4.58                        | 20                          |
| A0617724           |                                   | 10.20                             | 0.153                         | 1.0                          | 7.33                        | 29                         | 860                         | 1.2                          | 8                          | 0.99                        | <0.5                         | 9                          | 11                         | 168                        | 5.32                        | 20                          |
| A0617725           |                                   | 9.73                              | 0.190                         | <0.5                         | 7.89                        | 15                         | 550                         | 1.2                          | 9                          | 1.15                        | <0.5                         | 9                          | 11                         | 243                        | 4.37                        | 20                          |
| A0617726           |                                   | 9.30                              | 0.147                         | 1.1                          | 7.38                        | 36                         | 930                         | 1.1                          | 8                          | 1.16                        | 2.0                          | 9                          | 11                         | 160                        | 4.35                        | 20                          |
| A0617727           |                                   | 8.97                              | 0.180                         | 3.7                          | 6.97                        | 137                        | 280                         | 1.1                          | 18                         | 0.85                        | 3.9                          | 11                         | 11                         | 625                        | 5.78                        | 20                          |
| A0617728           |                                   | 5.23                              | 0.106                         | <0.5                         | 7.32                        | 9                          | 150                         | 1.2                          | 10                         | 0.60                        | 0.8                          | 9                          | 11                         | 177                        | 4.97                        | 20                          |
| A0617730           |                                   | 9.03                              | 0.145                         | <0.5                         | 7.24                        | 12                         | 210                         | 1.1                          | 5                          | 0.48                        | <0.5                         | 12                         | 11                         | 29                         | 6.08                        | 20                          |
| A0617731           |                                   | 10.53                             | 0.085                         | <0.5                         | 7.17                        | 18                         | 180                         | 1.2                          | 7                          | 0.59                        | 0.5                          | 10                         | 14                         | 39                         | 5.98                        | 20                          |
| A0617732           |                                   | 9.87                              | 0.298                         | <0.5                         | 7.67                        | 44                         | 150                         | 1.2                          | 4                          | 0.46                        | <0.5                         | 8                          | 11                         | 146                        | 5.21                        | 20                          |
| A0617733           |                                   | 10.49                             | 0.404                         | 0.6                          | 5.83                        | 88                         | 840                         | 0.9                          | 9                          | 0.31                        | <0.5                         | 12                         | 11                         | 468                        | 6.69                        | 20                          |
| A0617734           |                                   | 0.49                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 40                          | <0.5                         | <2                         | 33.9                        | <0.5                         | <1                         | 1                          | 4                          | 0.11                        | <10                         |
| A0617735           |                                   | 10.26                             | 0.303                         | 0.6                          | 7.01                        | 64                         | 260                         | 1.0                          | 10                         | 0.39                        | <0.5                         | 10                         | 12                         | 260                        | 6.14                        | 20                          |
| A0617736           |                                   | 9.66                              | 0.302                         | <0.5                         | 7.25                        | 104                        | 200                         | 1.2                          | 10                         | 0.36                        | 0.8                          | 15                         | 12                         | 237                        | 4.91                        | 20                          |
| A0617737           |                                   | 10.37                             | 0.368                         | 2.7                          | 7.50                        | 136                        | 190                         | 1.2                          | 7                          | 0.25                        | 0.9                          | 12                         | 12                         | 423                        | 6.03                        | 20                          |
| A0617738           |                                   | 9.24                              | 0.175                         | 0.5                          | 7.23                        | 90                         | 130                         | 1.4                          | 11                         | 0.43                        | <0.5                         | 9                          | 12                         | 332                        | 4.84                        | 20                          |
| A0617739           |                                   | 10.73                             | 0.260                         | 1.8                          | 7.04                        | 142                        | 450                         | 1.2                          | 10                         | 0.33                        | 1.0                          | 11                         | 12                         | 455                        | 7.02                        | 20                          |
| A0617740           |                                   | 8.66                              | 0.136                         | <0.5                         | 6.98                        | 22                         | 140                         | 1.3                          | 4                          | 0.26                        | <0.5                         | 8                          | 11                         | 32                         | 4.81                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614742           |                                   | 3.94               | 30                    | 0.39                | 229                   | 117                   | 0.61                | 3                     | 280                  | 42                    | 0.71               | 8                     | 4                     | 105                   | 20                    | 0.07                |
| A0614743           |                                   | 4.50               | 30                    | 0.39                | 211                   | 80                    | 1.01                | 4                     | 310                  | 31                    | 0.74               | <5                    | 4                     | 140                   | 30                    | 0.08                |
| A0614744           |                                   | 4.11               | 30                    | 0.33                | 173                   | 293                   | 1.30                | 2                     | 260                  | 49                    | 0.76               | <5                    | 4                     | 145                   | 30                    | 0.07                |
| A0614745           |                                   | 0.03               | <10                   | 0.75                | 89                    | 1                     | 0.02                | 2                     | 60                   | 2                     | 0.02               | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0614746           |                                   | 3.84               | 30                    | 0.42                | 172                   | 358                   | 0.96                | 2                     | 270                  | 29                    | 0.89               | 11                    | 4                     | 124                   | 30                    | 0.07                |
| A0614747           |                                   | 4.13               | 20                    | 0.36                | 161                   | 127                   | 1.12                | 3                     | 250                  | 28                    | 0.76               | <5                    | 4                     | 132                   | 30                    | 0.07                |
| A0614748           |                                   | 4.62               | 30                    | 0.36                | 206                   | 156                   | 1.01                | 3                     | 240                  | 42                    | 0.84               | <5                    | 4                     | 134                   | 20                    | 0.06                |
| A0614753           |                                   | 3.95               | 20                    | 0.30                | 677                   | 486                   | 0.13                | 1                     | 260                  | 164                   | 1.07               | 97                    | 3                     | 71                    | 20                    | 0.07                |
| A0614754           |                                   | 4.37               | 20                    | 0.42                | 493                   | 516                   | 0.27                | <1                    | 270                  | 65                    | 0.85               | 15                    | 4                     | 96                    | 20                    | 0.07                |
| A0614755           |                                   | 1.62               | 10                    | 1.11                | 1375                  | 166                   | 1.76                | 21                    | 660                  | 28                    | 0.35               | 37                    | 10                    | 415                   | <20                   | 0.20                |
| A0617709           |                                   | 3.33               | 20                    | 0.30                | 371                   | 3                     | 0.06                | 4                     | 460                  | 18                    | 4.00               | 7                     | 11                    | 21                    | <20                   | 0.20                |
| A0617710           |                                   | 2.95               | 20                    | 0.30                | 539                   | 1                     | 0.05                | 4                     | 400                  | 79                    | 4.70               | 37                    | 9                     | 16                    | <20                   | 0.19                |
| A0617712           |                                   | 3.31               | 20                    | 0.37                | 790                   | 6                     | 0.04                | 2                     | 510                  | 154                   | 5.58               | 32                    | 11                    | 32                    | <20                   | 0.22                |
| A0617713           |                                   | 3.01               | 20                    | 0.55                | 1700                  | 2                     | 0.03                | 2                     | 550                  | 95                    | 2.51               | 6                     | 12                    | 18                    | <20                   | 0.26                |
| A0617714           |                                   | 3.01               | 20                    | 0.50                | 1115                  | 149                   | 0.04                | 1                     | 550                  | 34                    | 2.82               | <5                    | 12                    | 14                    | <20                   | 0.25                |
| A0617715           |                                   | 0.02               | <10                   | 1.80                | 81                    | 1                     | 0.03                | 2                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 74                    | <20                   | 0.01                |
| A0617716           |                                   | 2.90               | 20                    | 0.45                | 769                   | 1                     | 0.05                | 3                     | 530                  | 15                    | 3.71               | 5                     | 11                    | 14                    | <20                   | 0.23                |
| A0617717           |                                   | 3.24               | 20                    | 0.49                | 685                   | 1                     | 0.06                | 2                     | 510                  | 29                    | 4.90               | <5                    | 11                    | 15                    | <20                   | 0.21                |
| A0617718           |                                   | 3.01               | 30                    | 0.47                | 738                   | 2                     | 0.06                | 2                     | 500                  | 87                    | 4.30               | <5                    | 10                    | 13                    | <20                   | 0.20                |
| A0617719           |                                   | 3.32               | 20                    | 0.51                | 381                   | 26                    | 0.07                | 3                     | 500                  | 43                    | 6.03               | 5                     | 11                    | 17                    | <20                   | 0.20                |
| A0617720           |                                   | 3.05               | 20                    | 0.57                | 393                   | 6                     | 0.06                | 5                     | 490                  | 34                    | 4.70               | 7                     | 11                    | 19                    | 20                    | 0.21                |
| A0617721           |                                   | 3.12               | 20                    | 0.64                | 543                   | 3                     | 0.06                | 4                     | 530                  | 34                    | 4.95               | <5                    | 11                    | 16                    | 20                    | 0.22                |
| A0617722           |                                   | 2.89               | 20                    | 0.60                | 787                   | 1                     | 0.06                | 4                     | 540                  | 1385                  | 3.74               | 7                     | 12                    | 18                    | 20                    | 0.25                |
| A0617723           |                                   | 1.55               | 20                    | 0.73                | 1360                  | 314                   | 1.60                | 24                    | 640                  | 28                    | 0.69               | 44                    | 6                     | 460                   | <20                   | 0.14                |
| A0617724           |                                   | 3.07               | 20                    | 0.60                | 589                   | 1                     | 0.07                | 4                     | 510                  | 31                    | 5.01               | <5                    | 12                    | 33                    | 20                    | 0.21                |
| A0617725           |                                   | 3.00               | 20                    | 0.63                | 489                   | <1                    | 0.06                | 2                     | 560                  | 13                    | 3.81               | 6                     | 12                    | 19                    | 20                    | 0.26                |
| A0617726           |                                   | 3.08               | 20                    | 0.64                | 633                   | <1                    | 0.06                | 5                     | 530                  | 77                    | 3.81               | 8                     | 12                    | 18                    | 20                    | 0.24                |
| A0617727           |                                   | 3.03               | 20                    | 0.56                | 351                   | 1                     | 0.07                | 4                     | 510                  | 172                   | 6.07               | 25                    | 12                    | 19                    | 20                    | 0.21                |
| A0617728           |                                   | 3.25               | 20                    | 0.52                | 176                   | <1                    | 0.09                | 5                     | 520                  | 17                    | 5.27               | 5                     | 11                    | 30                    | 20                    | 0.19                |
| A0617730           |                                   | 3.25               | 20                    | 0.45                | 149                   | 2                     | 0.10                | 3                     | 500                  | 12                    | 6.60               | <5                    | 11                    | 33                    | 20                    | 0.17                |
| A0617731           |                                   | 3.33               | 20                    | 0.48                | 182                   | 2                     | 0.10                | 4                     | 480                  | 8                     | 6.47               | <5                    | 11                    | 27                    | <20                   | 0.17                |
| A0617732           |                                   | 3.55               | 20                    | 0.47                | 164                   | <1                    | 0.09                | 3                     | 560                  | 13                    | 5.56               | 8                     | 12                    | 25                    | 20                    | 0.21                |
| A0617733           |                                   | 2.64               | 10                    | 0.34                | 185                   | 1                     | 0.07                | 5                     | 340                  | 15                    | 7.38               | 20                    | 8                     | 17                    | 20                    | 0.14                |
| A0617734           |                                   | 0.03               | <10                   | 1.08                | 91                    | 1                     | 0.04                | <1                    | 80                   | 6                     | 0.02               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0617735           |                                   | 3.21               | 20                    | 0.39                | 163                   | 1                     | 0.08                | 5                     | 460                  | 16                    | 6.50               | 14                    | 10                    | 30                    | 20                    | 0.19                |
| A0617736           |                                   | 3.29               | 20                    | 0.39                | 285                   | 1                     | 0.07                | 4                     | 510                  | 29                    | 4.77               | 12                    | 11                    | 25                    | 20                    | 0.21                |
| A0617737           |                                   | 3.38               | 20                    | 0.36                | 263                   | 2                     | 0.07                | 4                     | 550                  | 28                    | 6.30               | 33                    | 12                    | 31                    | 20                    | 0.23                |
| A0617738           |                                   | 3.30               | 20                    | 0.44                | 201                   | 1                     | 0.06                | 3                     | 530                  | 14                    | 5.09               | 17                    | 11                    | 24                    | 20                    | 0.20                |
| A0617739           |                                   | 3.20               | 20                    | 0.36                | 175                   | 2                     | 0.05                | 4                     | 500                  | 27                    | 7.65               | 27                    | 11                    | 23                    | 20                    | 0.19                |
| A0617740           |                                   | 3.28               | 20                    | 0.36                | 147                   | <1                    | 0.06                | 4                     | 460                  | 17                    | 5.19               | <5                    | 9                     | 30                    | 20                    | 0.14                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614742           |                                   | <10                         | <10                        | 25                        | 10                         | 115                        |                           |                             |                             |
| A0614743           |                                   | <10                         | <10                        | 27                        | 10                         | 54                         |                           |                             |                             |
| A0614744           |                                   | <10                         | <10                        | 24                        | <10                        | 60                         |                           |                             | 0.031                       |
| A0614745           |                                   | <10                         | <10                        | 1                         | <10                        | 10                         |                           |                             |                             |
| A0614746           |                                   | <10                         | <10                        | 22                        | <10                        | 66                         |                           | 0.123                       | 0.036                       |
| A0614747           |                                   | <10                         | <10                        | 22                        | 10                         | 44                         |                           | 0.122                       |                             |
| A0614748           |                                   | <10                         | <10                        | 22                        | 10                         | 50                         |                           |                             |                             |
| A0614753           |                                   | <10                         | <10                        | 24                        | 10                         | 242                        |                           |                             | 0.048                       |
| A0614754           |                                   | <10                         | 10                         | 26                        | 10                         | 82                         |                           |                             | 0.058                       |
| A0614755           |                                   | <10                         | <10                        | 85                        | 10                         | 97                         | 15                        | 0.181                       |                             |
| A0617709           |                                   | <10                         | <10                        | 82                        | 10                         | 56                         |                           |                             |                             |
| A0617710           |                                   | <10                         | <10                        | 70                        | 10                         | 116                        |                           |                             |                             |
| A0617712           |                                   | <10                         | <10                        | 81                        | 10                         | 135                        |                           |                             |                             |
| A0617713           |                                   | <10                         | <10                        | 88                        | 10                         | 204                        |                           |                             |                             |
| A0617714           |                                   | <10                         | <10                        | 86                        | 10                         | 94                         |                           |                             |                             |
| A0617715           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0617716           |                                   | <10                         | <10                        | 84                        | 10                         | 93                         |                           |                             |                             |
| A0617717           |                                   | <10                         | 10                         | 83                        | 10                         | 99                         |                           |                             |                             |
| A0617718           |                                   | <10                         | <10                        | 74                        | 10                         | 255                        |                           |                             |                             |
| A0617719           |                                   | <10                         | <10                        | 94                        | 10                         | 112                        |                           |                             |                             |
| A0617720           |                                   | <10                         | <10                        | 84                        | 10                         | 67                         |                           |                             |                             |
| A0617721           |                                   | <10                         | <10                        | 84                        | 10                         | 74                         |                           |                             |                             |
| A0617722           |                                   | <10                         | <10                        | 87                        | <10                        | 2480                       |                           |                             |                             |
| A0617723           |                                   | <10                         | <10                        | 56                        | <10                        | 110                        | 15                        | 0.393                       | 0.033                       |
| A0617724           |                                   | <10                         | <10                        | 83                        | 10                         | 62                         |                           |                             |                             |
| A0617725           |                                   | <10                         | <10                        | 90                        | 10                         | 47                         |                           |                             |                             |
| A0617726           |                                   | <10                         | <10                        | 86                        | 10                         | 242                        |                           |                             |                             |
| A0617727           |                                   | <10                         | <10                        | 84                        | 10                         | 274                        |                           |                             |                             |
| A0617728           |                                   | <10                         | <10                        | 88                        | 10                         | 69                         |                           |                             |                             |
| A0617730           |                                   | 10                          | <10                        | 89                        | 10                         | 28                         |                           |                             |                             |
| A0617731           |                                   | <10                         | <10                        | 83                        | 10                         | 22                         |                           |                             |                             |
| A0617732           |                                   | <10                         | <10                        | 93                        | 10                         | 29                         |                           |                             |                             |
| A0617733           |                                   | 10                          | <10                        | 64                        | 10                         | 28                         |                           |                             |                             |
| A0617734           |                                   | <10                         | <10                        | 2                         | <10                        | 18                         |                           |                             |                             |
| A0617735           |                                   | <10                         | <10                        | 81                        | 10                         | 26                         |                           |                             |                             |
| A0617736           |                                   | <10                         | <10                        | 88                        | <10                        | 54                         |                           |                             |                             |
| A0617737           |                                   | 10                          | <10                        | 91                        | 10                         | 60                         |                           |                             |                             |
| A0617738           |                                   | <10                         | <10                        | 87                        | 10                         | 48                         |                           |                             |                             |
| A0617739           |                                   | <10                         | <10                        | 85                        | 10                         | 66                         |                           |                             |                             |
| A0617740           |                                   | <10                         | <10                        | 71                        | 10                         | 21                         |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |     |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga  |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10  |
| A0617741           |                                   | 9.90      | 0.167   | <0.5     | 6.57     | 46       | 290      | 1.0      | 6        | 0.32     | 1.0      | 11       | 11       | 45       | 5.95     | 20  |
| A0617742           |                                   | 11.32     | 0.173   | 1.1      | 6.68     | 51       | 210      | 1.2      | 5        | 0.58     | 2.2      | 9        | 10       | 158      | 5.52     | 20  |
| A0617743           |                                   | 0.10      | 0.642   | 15.1     | 5.81     | 2460     | 730      | 0.7      | 17       | 6.07     | 1.0      | 69       | 34       | 4000     | 4.68     | 20  |
| A0617744           |                                   | 10.83     | 0.157   | 0.5      | 7.41     | 28       | 200      | 1.4      | 5        | 0.85     | 0.6      | 11       | 12       | 367      | 4.68     | 20  |
| A0607252           |                                   | 7.08      | 0.244   | 0.7      | 7.65     | 12       | 1960     | 1.4      | 2        | 3.04     | 0.8      | 17       | 3        | 2010     | 3.48     | 20  |
| A0607254           |                                   | 8.80      | 0.174   | 0.8      | 7.84     | 14       | 1930     | 1.4      | 6        | 2.98     | 0.8      | 19       | 5        | 1725     | 4.04     | 20  |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0617741           |                                   | 3.04      | 10        | 0.35      | 175      | <1       | 0.06      | 3        | 430       | 33       | 6.46      | 6        | 10       | 25       | <20       |
| A0617742           |                                   | 3.09      | 20        | 0.46      | 295      | 1        | 0.06      | 4        | 420       | 39       | 5.71      | 6        | 10       | 29       | <20       |
| A0617743           |                                   | 1.62      | 10        | 0.75      | 1405     | 324      | 1.63      | 26       | 660       | 28       | 0.71      | 44       | 6        | 470      | <20       |
| A0617744           |                                   | 3.31      | 20        | 0.57      | 521      | 1        | 0.07      | 3        | 540       | 22       | 4.17      | <5       | 12       | 30       | 20        |
| A0607252           |                                   | 2.39      | 20        | 1.31      | 196      | 40       | 1.94      | 5        | 1350      | 11       | 0.62      | <5       | 11       | 421      | <20       |
| A0607254           |                                   | 2.24      | 20        | 1.36      | 171      | 25       | 2.12      | 3        | 1160      | 9        | 0.84      | <5       | 12       | 448      | <20       |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617741           |                                   | <10                         | <10                        | 75                        | 10                         | 74                         |                           |                             |                             |
| A0617742           |                                   | <10                         | <10                        | 72                        | 10                         | 168                        |                           |                             |                             |
| A0617743           |                                   | 10                          | <10                        | 57                        | <10                        | 111                        | 15                        | 0.392                       | 0.034                       |
| A0617744           |                                   | <10                         | <10                        | 89                        | 10                         | 67                         |                           |                             |                             |
| A0607252           |                                   | <10                         | <10                        | 119                       | <10                        | 47                         |                           | 0.210                       |                             |
| A0607254           |                                   | <10                         | <10                        | 136                       | <10                        | 37                         |                           | 0.178                       |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230299**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230302

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19230302

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607231           |                                   | 6.17                              | 0.178                         | 0.5                          | 8.36                        | 23                         | 2740                        | 1.2                          | 4                          | 2.92                        | 1.0                          | 29                         | 31                         | 1230                       | 5.08                        | 20                          |
| A0607232           |                                   | 6.74                              | 0.062                         | <0.5                         | 8.62                        | 12                         | 1550                        | 1.0                          | 4                          | 4.51                        | <0.5                         | 22                         | 31                         | 636                        | 5.13                        | 20                          |
| A0607234           |                                   | 7.15                              | 0.063                         | <0.5                         | 8.49                        | 11                         | 1430                        | 0.9                          | <2                         | 4.77                        | 0.8                          | 27                         | 38                         | 695                        | 5.75                        | 20                          |
| A0607235           |                                   | 7.40                              | 0.139                         | <0.5                         | 7.66                        | 9                          | 1420                        | 0.9                          | 5                          | 3.90                        | 0.7                          | 30                         | 42                         | 1175                       | 5.31                        | 20                          |
| A0607236           |                                   | 6.60                              | 0.090                         | <0.5                         | 7.80                        | 13                         | 3230                        | 1.2                          | <2                         | 2.88                        | <0.5                         | 18                         | 20                         | 649                        | 3.43                        | 20                          |
| A0607237           |                                   | 6.37                              | 0.199                         | 0.7                          | 8.40                        | 18                         | 3940                        | 1.0                          | <2                         | 3.18                        | <0.5                         | 24                         | 25                         | 1835                       | 4.23                        | 20                          |
| A0607238           |                                   | 7.56                              | 0.081                         | <0.5                         | 8.50                        | 12                         | 1390                        | 0.9                          | <2                         | 4.66                        | <0.5                         | 25                         | 32                         | 779                        | 5.48                        | 20                          |
| A0607239           |                                   | 6.37                              | 0.261                         | 1.0                          | 8.60                        | 7                          | 1350                        | 0.9                          | <2                         | 3.91                        | 0.8                          | 34                         | 32                         | 2430                       | 6.06                        | 20                          |
| A0607240           |                                   | 0.40                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 40                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 1                          | 16                         | 0.12                        | <10                         |
| A0607241           |                                   | 5.96                              | 0.220                         | 0.6                          | 8.43                        | 30                         | 1450                        | 0.9                          | 2                          | 4.39                        | <0.5                         | 27                         | 35                         | 1760                       | 5.52                        | 20                          |
| A0607242           |                                   | 5.65                              | 0.360                         | 1.4                          | 7.83                        | 14                         | 3220                        | 0.9                          | <2                         | 3.47                        | 0.5                          | 27                         | 47                         | 2570                       | 5.09                        | 20                          |
| A0607243           |                                   | 4.96                              | 0.237                         | 1.2                          | 7.24                        | 16                         | 3350                        | 1.1                          | <2                         | 3.20                        | <0.5                         | 16                         | 31                         | 1920                       | 3.13                        | 20                          |
| A0607244           |                                   | 3.58                              | 0.256                         | 1.3                          | 8.93                        | 14                         | 1110                        | 1.1                          | 2                          | 4.02                        | 0.6                          | 33                         | 70                         | 2670                       | 5.33                        | 20                          |
| A0607245           |                                   | 8.47                              | 0.081                         | 0.7                          | 5.84                        | 9                          | 2330                        | 0.8                          | 2                          | 0.66                        | <0.5                         | 4                          | 12                         | 1410                       | 0.91                        | 10                          |
| A0607246           |                                   | 0.10                              | 0.416                         | 15.2                         | 6.69                        | 531                        | 690                         | 0.6                          | 11                         | 5.61                        | 0.8                          | 30                         | 29                         | 1850                       | 4.88                        | 20                          |
| A0607247           |                                   | 7.30                              | 0.109                         | 1.0                          | 5.93                        | 9                          | 2470                        | 0.8                          | <2                         | 0.77                        | <0.5                         | 5                          | 7                          | 2070                       | 0.97                        | 10                          |
| A0607248           |                                   | 7.32                              | 0.061                         | 1.0                          | 5.88                        | 10                         | 2240                        | 0.9                          | 2                          | 0.74                        | 0.7                          | 5                          | 5                          | 1970                       | 1.15                        | 10                          |
| A0607249           |                                   | 8.29                              | 0.187                         | 15.4                         | 7.25                        | 385                        | 280                         | 1.3                          | 6                          | 1.70                        | 8.1                          | 17                         | 13                         | 3730                       | 4.39                        | 10                          |
| A0607250           |                                   | 6.84                              | 0.211                         | 1.0                          | 7.14                        | 13                         | 2060                        | 1.4                          | 2                          | 2.55                        | 1.2                          | 16                         | 8                          | 2450                       | 2.80                        | 20                          |
| A0607251           |                                   | 3.64                              | 0.231                         | 0.9                          | 6.27                        | 13                         | 1840                        | 1.3                          | 2                          | 1.87                        | 0.9                          | 14                         | 38                         | 2020                       | 2.41                        | 10                          |
| A0617745           |                                   | 10.72                             | 0.168                         | 0.6                          | 7.02                        | 17                         | 230                         | 1.3                          | 9                          | 1.26                        | 1.0                          | 8                          | 11                         | 277                        | 4.55                        | 20                          |
| A0607214           |                                   | 6.03                              | 0.206                         | 1.1                          | 8.09                        | 29                         | 950                         | 1.0                          | <2                         | 2.60                        | 0.6                          | 23                         | 51                         | 1150                       | 4.85                        | 20                          |
| A0607215           |                                   | 7.99                              | 0.203                         | 1.0                          | 7.98                        | 20                         | 1040                        | 1.0                          | 3                          | 2.79                        | 0.9                          | 35                         | 50                         | 1450                       | 5.90                        | 20                          |
| A0607216           |                                   | 6.97                              | 0.074                         | 0.5                          | 8.38                        | 17                         | 830                         | 1.0                          | 2                          | 4.37                        | 0.8                          | 36                         | 69                         | 1710                       | 5.76                        | 20                          |
| A0607217           |                                   | 6.40                              | 0.149                         | 0.8                          | 7.79                        | 40                         | 490                         | 1.2                          | 3                          | 2.34                        | 1.1                          | 35                         | 82                         | 2520                       | 5.58                        | 20                          |
| A0607218           |                                   | 6.96                              | 0.082                         | 0.5                          | 9.08                        | 33                         | 1290                        | 1.0                          | 3                          | 3.74                        | 1.6                          | 38                         | 41                         | 1800                       | 6.38                        | 20                          |
| A0607219           |                                   | 5.34                              | 0.128                         | 0.8                          | 8.12                        | 29                         | 1150                        | 1.1                          | 2                          | 3.12                        | 1.3                          | 37                         | 37                         | 1570                       | 6.48                        | 20                          |
| A0607220           |                                   | 0.36                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 60                          | <0.5                         | <2                         | 34.4                        | <0.5                         | 1                          | 1                          | 12                         | 0.11                        | <10                         |
| A0607221           |                                   | 5.49                              | 0.205                         | 1.0                          | 7.82                        | 22                         | 1120                        | 1.1                          | 3                          | 2.73                        | 2.1                          | 33                         | 31                         | 2150                       | 5.07                        | 20                          |
| A0607222           |                                   | 7.88                              | 0.214                         | 1.1                          | 7.68                        | 19                         | 960                         | 1.1                          | <2                         | 3.46                        | 1.1                          | 32                         | 40                         | 2130                       | 5.22                        | 20                          |
| A0607223           |                                   | 4.49                              | 0.250                         | 1.4                          | 8.29                        | 21                         | 1140                        | 1.0                          | 4                          | 3.44                        | 1.9                          | 42                         | 59                         | 2770                       | 6.02                        | 20                          |
| A0607224           |                                   | 6.03                              | 0.228                         | 1.2                          | 7.99                        | 20                         | 1160                        | 1.0                          | <2                         | 3.37                        | 1.5                          | 45                         | 56                         | 2720                       | 7.21                        | 20                          |
| A0607225           |                                   | 7.57                              | 0.416                         | 1.1                          | 7.82                        | 8                          | 1200                        | 1.1                          | 2                          | 3.42                        | 0.9                          | 33                         | 34                         | 3020                       | 5.02                        | 20                          |
| A0607226           |                                   | 7.23                              | 0.172                         | 0.8                          | 8.12                        | 7                          | 1560                        | 1.2                          | <2                         | 2.75                        | 0.5                          | 33                         | 31                         | 1510                       | 4.81                        | 20                          |
| A0607227           |                                   | 0.10                              | 0.410                         | 14.6                         | 6.69                        | 527                        | 680                         | 0.6                          | 12                         | 5.34                        | 0.6                          | 29                         | 28                         | 1840                       | 4.77                        | 10                          |
| A0607228           |                                   | 3.19                              | 0.181                         | 0.7                          | 8.91                        | 9                          | 1950                        | 1.2                          | 2                          | 2.55                        | 0.8                          | 33                         | 37                         | 1720                       | 5.38                        | 20                          |
| A0607229           |                                   | 3.63                              | 0.091                         | 0.6                          | 7.33                        | 20                         | 1230                        | 1.1                          | <2                         | 1.40                        | 0.6                          | 19                         | 9                          | 878                        | 2.03                        | 10                          |
| A0618027           |                                   | 5.42                              | 0.022                         | 0.6                          | 6.98                        | 8                          | 500                         | 1.0                          | 8                          | 0.96                        | <0.5                         | 14                         | 11                         | 207                        | 4.58                        | 10                          |
| A0614624           |                                   | 4.38                              | 0.081                         | <0.5                         | 7.70                        | 9                          | 960                         | 2.0                          | <2                         | 2.01                        | 1.9                          | 20                         | 40                         | 1290                       | 4.13                        | 20                          |
| A0614625           |                                   | 0.33                              | <0.005                        | <0.5                         | 1.22                        | <5                         | 200                         | <0.5                         | <2                         | 30.1                        | <0.5                         | 5                          | 8                          | 12                         | 0.77                        | <10                         |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230302**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0607231           |                                   | 2.52               | 20                    | 2.23                | 329                   | 27                    | 1.76                | 18                    | 940                  | 12                    | 1.12               | <5                    | 22                    | 418                   | <20                   | 0.44                |
| A0607232           |                                   | 1.94               | 10                    | 2.64                | 421                   | 4                     | 1.79                | 14                    | 1330                 | 8                     | 0.59               | <5                    | 24                    | 520                   | <20                   | 0.57                |
| A0607234           |                                   | 1.94               | 10                    | 2.96                | 458                   | 6                     | 1.54                | 18                    | 1290                 | 6                     | 0.69               | <5                    | 25                    | 521                   | <20                   | 0.60                |
| A0607235           |                                   | 2.16               | 10                    | 2.95                | 329                   | 11                    | 1.52                | 21                    | 1220                 | 6                     | 0.66               | <5                    | 23                    | 428                   | <20                   | 0.56                |
| A0607236           |                                   | 2.14               | 20                    | 1.27                | 158                   | 29                    | 2.11                | 6                     | 730                  | 12                    | 0.99               | <5                    | 14                    | 484                   | <20                   | 0.37                |
| A0607237           |                                   | 2.87               | 20                    | 2.17                | 212                   | 37                    | 1.76                | 13                    | 1170                 | 10                    | 0.97               | <5                    | 20                    | 472                   | <20                   | 0.47                |
| A0607238           |                                   | 1.93               | 10                    | 3.01                | 403                   | 7                     | 1.49                | 15                    | 1330                 | 9                     | 0.66               | <5                    | 26                    | 494                   | <20                   | 0.60                |
| A0607239           |                                   | 2.32               | 20                    | 3.17                | 344                   | 29                    | 1.34                | 18                    | 1360                 | 9                     | 0.88               | <5                    | 29                    | 408                   | <20                   | 0.63                |
| A0607240           |                                   | 0.02               | <10                   | 0.89                | 88                    | 1                     | 0.02                | <1                    | 80                   | 3                     | 0.01               | <5                    | 1                     | 88                    | <20                   | 0.01                |
| A0607241           |                                   | 2.24               | 20                    | 2.89                | 334                   | 111                   | 1.39                | 21                    | 1390                 | 7                     | 0.71               | <5                    | 24                    | 437                   | <20                   | 0.59                |
| A0607242           |                                   | 2.86               | 10                    | 2.67                | 301                   | 33                    | 1.49                | 21                    | 1040                 | 15                    | 0.83               | <5                    | 23                    | 415                   | <20                   | 0.54                |
| A0607243           |                                   | 2.22               | 10                    | 1.51                | 188                   | 14                    | 1.93                | 10                    | 730                  | 15                    | 0.86               | <5                    | 14                    | 416                   | <20                   | 0.38                |
| A0607244           |                                   | 2.63               | 10                    | 3.04                | 282                   | 37                    | 1.51                | 28                    | 1240                 | 10                    | 0.89               | 5                     | 31                    | 393                   | <20                   | 0.61                |
| A0607245           |                                   | 4.52               | 20                    | 0.19                | 76                    | 77                    | 0.96                | 3                     | 120                  | 13                    | 0.76               | <5                    | 2                     | 122                   | 30                    | 0.04                |
| A0607246           |                                   | 1.67               | 10                    | 1.10                | 1390                  | 164                   | 1.81                | 23                    | 620                  | 30                    | 0.35               | 37                    | 10                    | 425                   | <20                   | 0.21                |
| A0607247           |                                   | 5.04               | 30                    | 0.18                | 100                   | 646                   | 0.71                | 3                     | 130                  | 19                    | 0.86               | <5                    | 2                     | 123                   | 30                    | 0.04                |
| A0607248           |                                   | 4.37               | 30                    | 0.25                | 98                    | 145                   | 0.44                | 2                     | 120                  | 20                    | 0.98               | 5                     | 2                     | 94                    | 30                    | 0.04                |
| A0607249           |                                   | 3.45               | 30                    | 0.72                | 147                   | 256                   | 1.21                | 8                     | 900                  | 52                    | 3.94               | 254                   | 9                     | 204                   | <20                   | 0.20                |
| A0607250           |                                   | 2.88               | 10                    | 1.08                | 149                   | 36                    | 2.01                | 5                     | 1060                 | 13                    | 0.99               | 7                     | 11                    | 357                   | <20                   | 0.29                |
| A0607251           |                                   | 2.55               | 20                    | 1.06                | 110                   | 29                    | 1.69                | 15                    | 570                  | 11                    | 1.01               | <5                    | 8                     | 257                   | <20                   | 0.26                |
| A0617745           |                                   | 3.03               | 20                    | 0.73                | 303                   | <1                    | 0.07                | 4                     | 500                  | 28                    | 4.24               | <5                    | 11                    | 40                    | <20                   | 0.24                |
| A0607214           |                                   | 2.27               | 10                    | 2.96                | 191                   | 455                   | 1.50                | 24                    | 960                  | 15                    | 0.81               | <5                    | 27                    | 354                   | <20                   | 0.53                |
| A0607215           |                                   | 2.23               | 10                    | 2.95                | 235                   | 62                    | 1.35                | 27                    | 1210                 | 11                    | 1.21               | 6                     | 26                    | 390                   | <20                   | 0.53                |
| A0607216           |                                   | 1.84               | 10                    | 3.28                | 417                   | 120                   | 1.61                | 32                    | 1280                 | 13                    | 0.83               | <5                    | 26                    | 490                   | <20                   | 0.54                |
| A0607217           |                                   | 2.43               | 10                    | 2.98                | 203                   | 33                    | 1.72                | 33                    | 1110                 | 13                    | 2.11               | 5                     | 24                    | 351                   | <20                   | 0.45                |
| A0607218           |                                   | 2.41               | 10                    | 3.31                | 336                   | 25                    | 1.47                | 24                    | 1440                 | 11                    | 1.36               | <5                    | 31                    | 472                   | <20                   | 0.61                |
| A0607219           |                                   | 2.22               | 10                    | 2.66                | 267                   | 25                    | 1.57                | 19                    | 1230                 | 9                     | 1.62               | <5                    | 26                    | 409                   | <20                   | 0.57                |
| A0607220           |                                   | 0.03               | <10                   | 1.19                | 119                   | <1                    | 0.03                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 97                    | <20                   | 0.01                |
| A0607221           |                                   | 2.40               | 10                    | 2.61                | 234                   | 32                    | 1.57                | 17                    | 1260                 | 13                    | 1.12               | 6                     | 23                    | 372                   | <20                   | 0.52                |
| A0607222           |                                   | 2.22               | 10                    | 2.54                | 263                   | 57                    | 1.49                | 21                    | 830                  | 12                    | 1.07               | <5                    | 22                    | 393                   | <20                   | 0.47                |
| A0607223           |                                   | 2.51               | 10                    | 3.08                | 372                   | 21                    | 1.34                | 31                    | 930                  | 6                     | 1.20               | <5                    | 27                    | 428                   | <20                   | 0.54                |
| A0607224           |                                   | 2.34               | 10                    | 3.08                | 394                   | 51                    | 1.18                | 34                    | 870                  | 9                     | 1.27               | <5                    | 28                    | 391                   | <20                   | 0.53                |
| A0607225           |                                   | 2.40               | 10                    | 2.76                | 254                   | 25                    | 1.27                | 26                    | 790                  | 12                    | 0.87               | <5                    | 24                    | 269                   | <20                   | 0.48                |
| A0607226           |                                   | 2.23               | 20                    | 2.02                | 287                   | 17                    | 1.79                | 14                    | 750                  | 12                    | 0.74               | 5                     | 21                    | 357                   | <20                   | 0.40                |
| A0607227           |                                   | 1.67               | 10                    | 1.06                | 1360                  | 158                   | 1.81                | 25                    | 610                  | 29                    | 0.35               | 40                    | 10                    | 425                   | <20                   | 0.20                |
| A0607228           |                                   | 2.65               | 20                    | 2.54                | 334                   | 18                    | 1.62                | 20                    | 950                  | 10                    | 0.91               | <5                    | 26                    | 363                   | <20                   | 0.53                |
| A0607229           |                                   | 3.12               | 10                    | 0.48                | 164                   | 8                     | 1.91                | 3                     | 380                  | 17                    | 1.05               | <5                    | 3                     | 378                   | <20                   | 0.14                |
| A0618027           |                                   | 3.16               | 20                    | 0.72                | 195                   | 1                     | 0.10                | 3                     | 530                  | 5                     | 4.75               | 5                     | 12                    | 51                    | <20                   | 0.13                |
| A0614624           |                                   | 1.82               | 40                    | 1.11                | 609                   | 42                    | 1.53                | 26                    | 510                  | 9                     | 0.51               | 7                     | 11                    | 257                   | <20                   | 0.27                |
| A0614625           |                                   | 0.18               | <10                   | 0.94                | 146                   | <1                    | 0.30                | 5                     | 120                  | <2                    | 0.02               | <5                    | 3                     | 105                   | <20                   | 0.07                |



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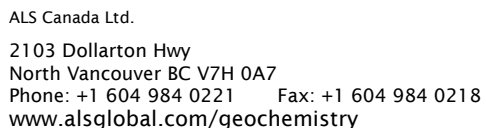
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230302**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607231           |                                   | <10                         | <10                        | 187                       | <10                        | 102                        |                           | 0.124                       |                             |
| A0607232           |                                   | <10                         | <10                        | 226                       | <10                        | 65                         |                           |                             |                             |
| A0607234           |                                   | <10                         | <10                        | 257                       | <10                        | 79                         |                           |                             |                             |
| A0607235           |                                   | <10                         | <10                        | 242                       | <10                        | 72                         |                           | 0.123                       |                             |
| A0607236           |                                   | <10                         | <10                        | 115                       | <10                        | 34                         |                           |                             |                             |
| A0607237           |                                   | <10                         | <10                        | 186                       | 10                         | 48                         |                           | 0.187                       |                             |
| A0607238           |                                   | <10                         | <10                        | 245                       | <10                        | 60                         |                           |                             |                             |
| A0607239           |                                   | <10                         | <10                        | 270                       | <10                        | 61                         |                           | 0.242                       |                             |
| A0607240           |                                   | <10                         | <10                        | 3                         | <10                        | 2                          |                           |                             |                             |
| A0607241           |                                   | <10                         | <10                        | 240                       | <10                        | 68                         |                           | 0.186                       |                             |
| A0607242           |                                   | <10                         | <10                        | 226                       | 10                         | 55                         |                           | 0.247                       |                             |
| A0607243           |                                   | <10                         | <10                        | 135                       | 10                         | 35                         |                           | 0.195                       |                             |
| A0607244           |                                   | <10                         | <10                        | 271                       | 10                         | 63                         |                           | 0.258                       |                             |
| A0607245           |                                   | <10                         | <10                        | 15                        | 10                         | 17                         |                           | 0.138                       |                             |
| A0607246           |                                   | <10                         | <10                        | 85                        | 10                         | 97                         | 15                        | 0.185                       |                             |
| A0607247           |                                   | <10                         | <10                        | 16                        | 10                         | 29                         |                           | 0.210                       | 0.068                       |
| A0607248           |                                   | <10                         | <10                        | 13                        | 10                         | 49                         |                           | 0.201                       |                             |
| A0607249           |                                   | <10                         | <10                        | 89                        | 10                         | 726                        | 16                        | 0.382                       | 0.029                       |
| A0607250           |                                   | <10                         | <10                        | 119                       | 10                         | 48                         |                           | 0.231                       |                             |
| A0607251           |                                   | <10                         | <10                        | 82                        | 10                         | 35                         |                           | 0.200                       |                             |
| A0617745           |                                   | <10                         | 10                         | 82                        | 10                         | 85                         |                           |                             |                             |
| A0607214           |                                   | <10                         | <10                        | 258                       | <10                        | 89                         |                           | 0.118                       | 0.046                       |
| A0607215           |                                   | <10                         | <10                        | 248                       | <10                        | 133                        |                           | 0.146                       |                             |
| A0607216           |                                   | <10                         | <10                        | 257                       | 10                         | 148                        |                           | 0.165                       |                             |
| A0607217           |                                   | <10                         | <10                        | 222                       | 10                         | 110                        |                           | 0.244                       |                             |
| A0607218           |                                   | 10                          | <10                        | 266                       | <10                        | 148                        |                           | 0.170                       |                             |
| A0607219           |                                   | <10                         | <10                        | 261                       | 10                         | 116                        |                           | 0.145                       |                             |
| A0607220           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0607221           |                                   | <10                         | <10                        | 242                       | 10                         | 132                        |                           | 0.217                       |                             |
| A0607222           |                                   | <10                         | <10                        | 232                       | 10                         | 126                        |                           | 0.212                       |                             |
| A0607223           |                                   | <10                         | <10                        | 280                       | 10                         | 195                        |                           | 0.263                       |                             |
| A0607224           |                                   | <10                         | <10                        | 261                       | 10                         | 165                        |                           | 0.268                       |                             |
| A0607225           |                                   | <10                         | <10                        | 241                       | 10                         | 136                        |                           | 0.296                       |                             |
| A0607226           |                                   | <10                         | <10                        | 171                       | <10                        | 102                        |                           | 0.147                       |                             |
| A0607227           |                                   | <10                         | <10                        | 84                        | 10                         | 95                         | 14                        | 0.177                       |                             |
| A0607228           |                                   | <10                         | <10                        | 218                       | 10                         | 125                        |                           | 0.163                       |                             |
| A0607229           |                                   | <10                         | <10                        | 48                        | <10                        | 66                         |                           |                             |                             |
| A0618027           |                                   | <10                         | <10                        | 82                        | 40                         | 18                         |                           |                             |                             |
| A0614624           |                                   | <10                         | <10                        | 80                        | <10                        | 108                        |                           | 0.124                       |                             |
| A0614625           |                                   | <10                         | <10                        | 26                        | <10                        | 12                         |                           |                             |                             |



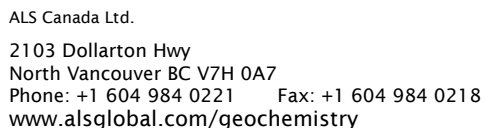


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

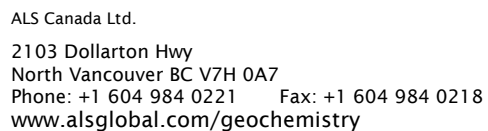


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19230302**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230302**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230305

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614631           |                                   | 7.08                              | 0.171                         | 0.8                          | 6.69                        | 19                         | 1000                        | 1.7                          | <2                         | 2.22                        | 0.7                          | 15                         | 52                         | 1290                       | 4.23                        | 20                          |
| A0614632           |                                   | 7.83                              | 0.173                         | 0.8                          | 4.36                        | 11                         | 1290                        | 1.3                          | 2                          | 1.49                        | <0.5                         | 11                         | 39                         | 1510                       | 6.11                        | 20                          |
| A0614633           |                                   | 8.06                              | 0.183                         | 0.8                          | 4.77                        | 15                         | 1130                        | 1.0                          | 3                          | 1.06                        | <0.5                         | 15                         | 96                         | 1640                       | 2.61                        | 10                          |
| A0614634           |                                   | 5.59                              | 0.220                         | 1.3                          | 5.83                        | 34                         | 490                         | 1.3                          | 4                          | 2.09                        | <0.5                         | 24                         | 170                        | 1480                       | 4.20                        | 10                          |
| A0614635           |                                   | 0.10                              | 0.393                         | 15.6                         | 6.82                        | 544                        | 710                         | 0.7                          | 14                         | 5.62                        | <0.5                         | 30                         | 30                         | 1890                       | 4.99                        | 20                          |
| A0614636           |                                   | 5.86                              | 0.136                         | 0.8                          | 6.03                        | 30                         | 380                         | 1.3                          | 2                          | 1.92                        | 0.5                          | 24                         | 181                        | 858                        | 4.63                        | 10                          |
| A0614637           |                                   | 4.83                              | 0.097                         | 0.5                          | 5.59                        | 16                         | 240                         | 1.2                          | <2                         | 2.47                        | <0.5                         | 17                         | 147                        | 785                        | 3.58                        | 10                          |
| A0614638           |                                   | 6.22                              | 0.095                         | 0.5                          | 6.29                        | 32                         | 400                         | 1.7                          | 2                          | 2.50                        | <0.5                         | 23                         | 106                        | 876                        | 4.00                        | 20                          |
| A0614639           |                                   | 6.25                              | 0.113                         | 0.6                          | 8.59                        | 11                         | 1290                        | 1.6                          | <2                         | 3.18                        | <0.5                         | 23                         | 6                          | 902                        | 5.05                        | 20                          |
| A0614640           |                                   | 6.53                              | 0.101                         | 0.5                          | 7.77                        | 25                         | 770                         | 1.7                          | 7                          | 3.21                        | 0.8                          | 22                         | 32                         | 892                        | 5.08                        | 20                          |
| A0614641           |                                   | 7.27                              | 0.092                         | 0.7                          | 8.44                        | 20                         | 1260                        | 1.6                          | 4                          | 3.03                        | <0.5                         | 24                         | 5                          | 1020                       | 5.07                        | 20                          |
| A0614642           |                                   | 5.93                              | 0.058                         | 0.5                          | 8.24                        | 10                         | 1540                        | 1.6                          | 3                          | 2.85                        | <0.5                         | 18                         | 6                          | 541                        | 4.10                        | 20                          |
| A0614598           |                                   | 7.36                              | 0.060                         | 0.9                          | 7.09                        | 20                         | 2820                        | 1.2                          | 3                          | 0.08                        | <0.5                         | 1                          | 6                          | 140                        | 1.54                        | 10                          |
| A0614599           |                                   | 5.13                              | 0.048                         | 1.1                          | 6.83                        | 36                         | 1940                        | 1.3                          | 5                          | 0.05                        | <0.5                         | 2                          | 8                          | 147                        | 1.75                        | 10                          |
| A0614600           |                                   | 6.15                              | 0.038                         | 0.7                          | 6.64                        | 30                         | 2570                        | 1.0                          | 3                          | 0.04                        | <0.5                         | 2                          | 5                          | 142                        | 1.70                        | 10                          |
| A0614601           |                                   | 6.95                              | 0.056                         | 1.1                          | 7.03                        | 24                         | 2480                        | 1.2                          | 5                          | 0.02                        | <0.5                         | 1                          | 6                          | 158                        | 1.86                        | 10                          |
| A0614602           |                                   | 6.65                              | 0.053                         | 0.9                          | 6.90                        | 33                         | 2450                        | 1.2                          | 5                          | 0.02                        | <0.5                         | 2                          | 5                          | 164                        | 1.76                        | 10                          |
| A0614603           |                                   | 8.25                              | 0.067                         | 1.1                          | 6.58                        | 124                        | 350                         | 1.2                          | 14                         | 0.02                        | <0.5                         | 7                          | 6                          | 741                        | 3.42                        | 10                          |
| A0614604           |                                   | 8.07                              | 0.037                         | 0.5                          | 6.71                        | 11                         | 1390                        | 1.2                          | 2                          | 0.04                        | <0.5                         | 6                          | 6                          | 1630                       | 2.04                        | 10                          |
| A0614605           |                                   | 0.33                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 33.2                        | <0.5                         | <1                         | 1                          | 11                         | 0.13                        | <10                         |
| A0614606           |                                   | 8.08                              | 0.058                         | 0.5                          | 7.05                        | 6                          | 1610                        | 1.2                          | 4                          | 0.09                        | <0.5                         | 6                          | 6                          | 2000                       | 1.81                        | 10                          |
| A0614607           |                                   | 7.80                              | 0.072                         | 0.6                          | 7.16                        | 7                          | 2300                        | 1.3                          | 5                          | 0.18                        | <0.5                         | 8                          | 6                          | 2180                       | 1.53                        | 10                          |
| A0614608           |                                   | 7.28                              | 0.070                         | 0.9                          | 7.06                        | 35                         | 1140                        | 1.2                          | 6                          | 0.09                        | <0.5                         | 7                          | 6                          | 2280                       | 2.11                        | 10                          |
| A0614609           |                                   | 7.42                              | 0.077                         | 0.6                          | 7.23                        | 7                          | 410                         | 1.4                          | 6                          | 0.21                        | <0.5                         | 9                          | 5                          | 3270                       | 2.99                        | 10                          |
| A0614611           |                                   | 6.91                              | 0.114                         | 0.5                          | 9.14                        | 9                          | 1530                        | 2.3                          | 2                          | 2.24                        | <0.5                         | 17                         | 5                          | 4050                       | 4.22                        | 20                          |
| A0614612           |                                   | 7.26                              | 0.115                         | 0.6                          | 8.44                        | 10                         | 390                         | 2.6                          | 4                          | 1.18                        | 2.1                          | 26                         | 15                         | 3130                       | 5.70                        | 20                          |
| A0614613           |                                   | 6.08                              | 0.089                         | 0.7                          | 7.44                        | 10                         | 1680                        | 1.9                          | <2                         | 0.30                        | 2.3                          | 25                         | 7                          | 2830                       | 2.28                        | 20                          |
| A0614614           |                                   | 7.48                              | 0.069                         | 0.8                          | 7.18                        | 7                          | 1600                        | 1.7                          | 4                          | 0.24                        | 3.0                          | 20                         | 5                          | 2520                       | 2.01                        | 10                          |
| A0614615           |                                   | 0.10                              | 0.408                         | 15.1                         | 6.68                        | 525                        | 700                         | 0.7                          | 14                         | 5.52                        | <0.5                         | 29                         | 30                         | 1840                       | 4.90                        | 10                          |
| A0614616           |                                   | 7.67                              | 0.056                         | 0.9                          | 6.94                        | 36                         | 930                         | 1.5                          | 5                          | 0.41                        | 1.5                          | 17                         | 6                          | 1130                       | 2.37                        | 10                          |
| A0614617           |                                   | 7.98                              | 0.083                         | 0.7                          | 7.37                        | 66                         | 2390                        | 1.7                          | 3                          | 0.70                        | 2.7                          | 25                         | 5                          | 2610                       | 2.59                        | 10                          |
| A0614618           |                                   | 8.63                              | 0.180                         | 0.9                          | 9.34                        | 11                         | 1280                        | 2.4                          | 6                          | 1.67                        | 1.8                          | 28                         | 10                         | 2900                       | 4.64                        | 20                          |
| A0614619           |                                   | 8.43                              | 0.099                         | 0.5                          | 8.46                        | 10                         | 1730                        | 1.8                          | <2                         | 2.32                        | 0.6                          | 17                         | 4                          | 1360                       | 4.17                        | 20                          |
| A0614620           |                                   | 8.63                              | 0.050                         | <0.5                         | 8.17                        | 14                         | 1640                        | 1.8                          | <2                         | 3.32                        | 0.8                          | 22                         | 3                          | 1160                       | 5.41                        | 20                          |
| A0614621           |                                   | 8.92                              | 0.261                         | 1.2                          | 8.51                        | 166                        | 1670                        | 1.8                          | 2                          | 2.83                        | 1.4                          | 26                         | 12                         | 1380                       | 4.82                        | 20                          |
| A0614622           |                                   | 7.75                              | 0.049                         | 0.5                          | 8.06                        | 12                         | 2020                        | 1.7                          | 2                          | 1.61                        | 0.9                          | 22                         | 4                          | 1160                       | 3.47                        | 20                          |
| A0614623           |                                   | 7.85                              | 0.105                         | <0.5                         | 7.68                        | 8                          | 2720                        | 1.7                          | 2                          | 0.93                        | 1.8                          | 23                         | 15                         | 1160                       | 2.31                        | 20                          |
| A0614582           |                                   | 1.76                              | 0.089                         | 0.8                          | 7.39                        | 16                         | 2620                        | 1.0                          | <2                         | 0.57                        | <0.5                         | 2                          | 13                         | 195                        | 2.04                        | 10                          |
| A0614583           |                                   | 5.82                              | 0.089                         | 0.7                          | 8.59                        | 7                          | 1400                        | 1.3                          | <2                         | 0.80                        | <0.5                         | 5                          | 5                          | 487                        | 2.88                        | 20                          |
| A0614584           |                                   | 8.73                              | 0.156                         | 1.0                          | 7.92                        | 9                          | 2530                        | 1.2                          | <2                         | 0.37                        | <0.5                         | 3                          | 4                          | 264                        | 2.45                        | 10                          |



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VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614631           |                                   | 2.74               | 40                    | 1.83                | 340                   | 98                    | 1.03                | 25                    | 440                  | 15                    | 0.75               | <5                    | 11                    | 145                   | 20                    | 0.29                |
| A0614632           |                                   | 2.36               | 30                    | 1.66                | 376                   | 102                   | 0.45                | 27                    | 580                  | 13                    | 0.89               | <5                    | 8                     | 67                    | <20                   | 0.16                |
| A0614633           |                                   | 2.53               | 20                    | 1.59                | 276                   | 153                   | 0.49                | 49                    | 550                  | 7                     | 0.80               | <5                    | 11                    | 71                    | <20                   | 0.24                |
| A0614634           |                                   | 2.17               | 20                    | 2.36                | 351                   | 100                   | 0.65                | 70                    | 460                  | 4                     | 1.52               | 11                    | 15                    | 89                    | <20                   | 0.33                |
| A0614635           |                                   | 1.71               | 10                    | 1.12                | 1410                  | 171                   | 1.86                | 25                    | 630                  | 30                    | 0.36               | 40                    | 10                    | 431                   | <20                   | 0.21                |
| A0614636           |                                   | 1.88               | 20                    | 1.99                | 347                   | 234                   | 0.67                | 60                    | 430                  | 5                     | 2.44               | 7                     | 15                    | 92                    | <20                   | 0.32                |
| A0614637           |                                   | 1.59               | 20                    | 2.54                | 337                   | 41                    | 0.78                | 63                    | 450                  | 5                     | 0.71               | <5                    | 16                    | 98                    | <20                   | 0.34                |
| A0614638           |                                   | 1.69               | 30                    | 2.39                | 326                   | 235                   | 1.09                | 50                    | 570                  | 3                     | 0.79               | <5                    | 16                    | 131                   | <20                   | 0.36                |
| A0614639           |                                   | 2.25               | 20                    | 2.03                | 445                   | 33                    | 2.30                | 7                     | 1470                 | 8                     | 0.51               | <5                    | 20                    | 509                   | <20                   | 0.48                |
| A0614640           |                                   | 1.94               | 10                    | 2.36                | 439                   | 19                    | 2.00                | 19                    | 1180                 | 7                     | 0.87               | <5                    | 19                    | 397                   | <20                   | 0.47                |
| A0614641           |                                   | 2.15               | 20                    | 2.05                | 428                   | 36                    | 2.39                | 6                     | 1530                 | 11                    | 1.10               | 8                     | 20                    | 527                   | <20                   | 0.48                |
| A0614642           |                                   | 2.25               | 10                    | 1.71                | 276                   | 19                    | 2.50                | 5                     | 1490                 | 8                     | 0.65               | 6                     | 16                    | 516                   | <20                   | 0.44                |
| A0614598           |                                   | 4.53               | 30                    | 0.32                | 40                    | 90                    | 1.29                | 1                     | 400                  | 20                    | 0.41               | 11                    | 4                     | 140                   | 30                    | 0.08                |
| A0614599           |                                   | 4.29               | 30                    | 0.40                | 50                    | 162                   | 0.38                | 1                     | 420                  | 23                    | 0.43               | 21                    | 4                     | 78                    | 30                    | 0.07                |
| A0614600           |                                   | 4.13               | 20                    | 0.32                | 39                    | 62                    | 0.43                | 3                     | 430                  | 15                    | 0.46               | 18                    | 3                     | 111                   | 30                    | 0.05                |
| A0614601           |                                   | 4.27               | 40                    | 0.36                | 43                    | 71                    | 0.14                | <1                    | 370                  | 13                    | 0.54               | 25                    | 4                     | 91                    | 40                    | 0.07                |
| A0614602           |                                   | 4.14               | 30                    | 0.32                | 42                    | 77                    | 0.31                | <1                    | 220                  | 17                    | 0.73               | 11                    | 4                     | 85                    | 30                    | 0.08                |
| A0614603           |                                   | 3.34               | 20                    | 0.35                | 41                    | 68                    | 0.09                | 5                     | 280                  | 10                    | 2.84               | 24                    | 5                     | 28                    | 30                    | 0.08                |
| A0614604           |                                   | 3.98               | 30                    | 0.35                | 30                    | 113                   | 0.50                | 5                     | 260                  | 12                    | 1.54               | 9                     | 4                     | 82                    | 30                    | 0.07                |
| A0614605           |                                   | 0.03               | <10                   | 1.07                | 82                    | <1                    | 0.02                | 1                     | 70                   | <2                    | <0.01              | <5                    | <1                    | 80                    | <20                   | <0.01               |
| A0614606           |                                   | 4.41               | 30                    | 0.32                | 47                    | 158                   | 1.06                | 2                     | 270                  | 13                    | 1.19               | 9                     | 4                     | 118                   | 30                    | 0.08                |
| A0614607           |                                   | 4.37               | 30                    | 0.34                | 64                    | 130                   | 1.13                | 2                     | 250                  | 13                    | 1.05               | <5                    | 4                     | 117                   | 30                    | 0.09                |
| A0614608           |                                   | 3.97               | 30                    | 0.30                | 64                    | 81                    | 0.87                | 4                     | 250                  | 12                    | 1.72               | 10                    | 4                     | 95                    | 30                    | 0.08                |
| A0614609           |                                   | 3.54               | 30                    | 0.43                | 76                    | 115                   | 0.60                | 4                     | 410                  | 8                     | 2.65               | <5                    | 5                     | 76                    | 20                    | 0.11                |
| A0614611           |                                   | 2.32               | 20                    | 1.86                | 187                   | 78                    | 2.16                | 20                    | 1570                 | 9                     | 0.73               | 6                     | 16                    | 407                   | <20                   | 0.45                |
| A0614612           |                                   | 2.72               | 20                    | 1.15                | 511                   | 77                    | 1.20                | 16                    | 950                  | 9                     | 4.01               | 5                     | 16                    | 199                   | 20                    | 0.34                |
| A0614613           |                                   | 3.67               | 20                    | 0.37                | 773                   | 109                   | 0.93                | 9                     | 430                  | 12                    | 1.37               | <5                    | 7                     | 124                   | 20                    | 0.15                |
| A0614614           |                                   | 4.43               | 20                    | 0.34                | 577                   | 70                    | 1.22                | 7                     | 320                  | 15                    | 1.29               | <5                    | 4                     | 138                   | 20                    | 0.10                |
| A0614615           |                                   | 1.68               | 10                    | 1.09                | 1350                  | 163                   | 1.83                | 24                    | 620                  | 26                    | 0.35               | 39                    | 10                    | 421                   | <20                   | 0.20                |
| A0614616           |                                   | 3.72               | 30                    | 0.47                | 533                   | 70                    | 0.51                | 3                     | 300                  | 13                    | 1.84               | 5                     | 4                     | 92                    | 20                    | 0.09                |
| A0614617           |                                   | 4.15               | 30                    | 0.62                | 828                   | 76                    | 0.45                | 8                     | 490                  | 12                    | 1.14               | 17                    | 7                     | 148                   | 20                    | 0.15                |
| A0614618           |                                   | 2.98               | 20                    | 2.08                | 622                   | 139                   | 1.61                | 20                    | 1070                 | 11                    | 1.50               | <5                    | 22                    | 327                   | <20                   | 0.44                |
| A0614619           |                                   | 2.77               | 20                    | 1.89                | 270                   | 111                   | 2.12                | 14                    | 1390                 | 8                     | 0.51               | 7                     | 16                    | 426                   | <20                   | 0.42                |
| A0614620           |                                   | 1.95               | 10                    | 1.86                | 421                   | 48                    | 2.13                | 8                     | 1720                 | 5                     | 0.33               | 8                     | 15                    | 545                   | <20                   | 0.48                |
| A0614621           |                                   | 2.43               | 20                    | 1.88                | 1150                  | 79                    | 2.07                | 16                    | 1660                 | 9                     | 0.74               | 33                    | 17                    | 478                   | <20                   | 0.48                |
| A0614622           |                                   | 3.27               | 30                    | 1.20                | 633                   | 88                    | 2.08                | 10                    | 980                  | 12                    | 0.58               | 8                     | 11                    | 341                   | 20                    | 0.29                |
| A0614623           |                                   | 3.78               | 30                    | 0.86                | 805                   | 182                   | 1.94                | 10                    | 470                  | 16                    | 0.60               | 5                     | 8                     | 255                   | 20                    | 0.20                |
| A0614582           |                                   | 2.95               | 20                    | 0.73                | 142                   | 36                    | 1.02                | 8                     | 380                  | 19                    | 0.26               | 9                     | 9                     | 170                   | <20                   | 0.24                |
| A0614583           |                                   | 2.55               | 20                    | 1.50                | 93                    | 51                    | 1.38                | 7                     | 570                  | 9                     | 0.22               | 6                     | 17                    | 218                   | 20                    | 0.40                |
| A0614584           |                                   | 3.07               | 30                    | 0.53                | 44                    | 103                   | 1.51                | 4                     | 580                  | 8                     | 0.48               | 8                     | 9                     | 232                   | 20                    | 0.25                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0614631           |                                   | <10                         | <10                        | 83                        | 10                         | 50                         |                           | 0.127                       |
| A0614632           |                                   | <10                         | <10                        | 93                        | 160                        | 48                         |                           | 0.154                       |
| A0614633           |                                   | <10                         | <10                        | 122                       | 10                         | 45                         |                           | 0.163                       |
| A0614634           |                                   | <10                         | <10                        | 122                       | 30                         | 46                         |                           | 0.151                       |
| A0614635           |                                   | <10                         | <10                        | 90                        | 10                         | 99                         | 15                        | 0.184                       |
| A0614636           |                                   | <10                         | <10                        | 122                       | 30                         | 53                         |                           |                             |
| A0614637           |                                   | <10                         | <10                        | 122                       | <10                        | 42                         |                           |                             |
| A0614638           |                                   | <10                         | <10                        | 127                       | <10                        | 40                         |                           |                             |
| A0614639           |                                   | <10                         | <10                        | 214                       | <10                        | 77                         |                           |                             |
| A0614640           |                                   | <10                         | <10                        | 187                       | 10                         | 80                         |                           |                             |
| A0614641           |                                   | <10                         | <10                        | 190                       | 160                        | 82                         |                           | 0.097                       |
| A0614642           |                                   | <10                         | <10                        | 158                       | <10                        | 40                         |                           |                             |
| A0614598           |                                   | <10                         | <10                        | 29                        | 10                         | 14                         |                           |                             |
| A0614599           |                                   | <10                         | <10                        | 27                        | 10                         | 19                         |                           |                             |
| A0614600           |                                   | <10                         | <10                        | 21                        | 10                         | 14                         |                           |                             |
| A0614601           |                                   | <10                         | <10                        | 27                        | 10                         | 11                         |                           |                             |
| A0614602           |                                   | <10                         | <10                        | 26                        | 10                         | 12                         |                           |                             |
| A0614603           |                                   | <10                         | <10                        | 30                        | 10                         | 18                         |                           |                             |
| A0614604           |                                   | <10                         | <10                        | 27                        | 10                         | 25                         |                           | 0.168                       |
| A0614605           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |
| A0614606           |                                   | <10                         | <10                        | 28                        | 10                         | 23                         |                           | 0.196                       |
| A0614607           |                                   | <10                         | <10                        | 28                        | 10                         | 30                         |                           | 0.209                       |
| A0614608           |                                   | <10                         | <10                        | 28                        | 10                         | 30                         |                           | 0.229                       |
| A0614609           |                                   | <10                         | <10                        | 40                        | 10                         | 30                         |                           | 0.331                       |
| A0614611           |                                   | <10                         | <10                        | 155                       | <10                        | 59                         |                           | 0.385                       |
| A0614612           |                                   | <10                         | <10                        | 137                       | 10                         | 128                        |                           | 0.309                       |
| A0614613           |                                   | <10                         | <10                        | 59                        | 10                         | 180                        |                           | 0.278                       |
| A0614614           |                                   | <10                         | <10                        | 36                        | 10                         | 145                        |                           | 0.250                       |
| A0614615           |                                   | <10                         | <10                        | 87                        | 10                         | 97                         | 15                        | 0.184                       |
| A0614616           |                                   | <10                         | <10                        | 33                        | 10                         | 104                        |                           | 0.109                       |
| A0614617           |                                   | <10                         | <10                        | 64                        | 10                         | 180                        |                           | 0.251                       |
| A0614618           |                                   | <10                         | <10                        | 202                       | 10                         | 157                        |                           | 0.274                       |
| A0614619           |                                   | <10                         | <10                        | 178                       | <10                        | 75                         |                           | 0.128                       |
| A0614620           |                                   | <10                         | <10                        | 189                       | <10                        | 86                         |                           | 0.117                       |
| A0614621           |                                   | <10                         | <10                        | 189                       | 10                         | 120                        |                           | 0.141                       |
| A0614622           |                                   | <10                         | <10                        | 114                       | <10                        | 106                        |                           | 0.118                       |
| A0614623           |                                   | <10                         | <10                        | 69                        | <10                        | 134                        |                           | 0.114                       |
| A0614582           |                                   | <10                         | <10                        | 82                        | 10                         | 38                         |                           |                             |
| A0614583           |                                   | 10                          | <10                        | 166                       | 10                         | 42                         |                           |                             |
| A0614584           |                                   | <10                         | <10                        | 103                       | 10                         | 53                         |                           |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614585           |                                   | 0.39      | <0.005  | <0.5     | 0.45     | <5       | 70       | <0.5     | <2       | 33.0     | <0.5     | <1       | 1        | 17       | 0.18     |
| A0614586           |                                   | 9.86      | 0.066   | 0.5      | 7.62     | 6        | 3320     | 1.1      | <2       | 0.20     | <0.5     | 2        | 6        | 146      | 1.34     |
| A0614587           |                                   | 7.49      | 0.051   | 0.7      | 7.15     | 8        | 3480     | 1.0      | <2       | 0.14     | <0.5     | <1       | 5        | 99       | 1.19     |
| A0614588           |                                   | 11.41     | 0.052   | 0.8      | 6.83     | 8        | 3950     | 0.9      | <2       | 0.06     | <0.5     | <1       | 5        | 78       | 1.60     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0614585           |                                   | 0.16     | 10       | 0.88     | 87       | 2        | 0.14     | 2        | 90       | <2       | 0.04     | <5       | 1        | 88       | <20      |
| A0614586           |                                   | 3.61     | 20       | 0.27     | 30       | 40       | 1.74     | 3        | 360      | 9        | 0.30     | <5       | 7        | 219      | 20       |
| A0614587           |                                   | 3.85     | 10       | 0.29     | 26       | 45       | 1.45     | 4        | 310      | 11       | 0.33     | 5        | 5        | 174      | <20      |
| A0614588           |                                   | 4.17     | 20       | 0.27     | 36       | 55       | 1.28     | <1       | 260      | 14       | 0.51     | 7        | 2        | 150      | 20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19230305**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   |
| A0614585           |                                   | <10      | <10      | 5        | <10      | 6        |         |         |
| A0614586           |                                   | <10      | <10      | 51       | 10       | 19       |         |         |
| A0614587           |                                   | <10      | <10      | 41       | 10       | 13       |         |         |
| A0614588           |                                   | <10      | <10      | 30       | 10       | 12       |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
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**CERTIFICATE OF ANALYSIS WH19230305**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230307

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230307**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614589           |                                   | 6.69                              | 0.069                         | 0.8                          | 6.62                        | 7                          | 3990                        | 0.8                          | <2                         | 0.07                        | <0.5                         | <1                         | 5                          | 109                        | 1.32                        | 10                          |
| A0614591           |                                   | 3.90                              | 0.066                         | 0.8                          | 8.00                        | 7                          | 3250                        | 1.2                          | <2                         | 0.39                        | <0.5                         | 1                          | 7                          | 190                        | 1.82                        | 20                          |
| A0614592           |                                   | 6.82                              | 0.073                         | 0.9                          | 7.77                        | 7                          | 4460                        | 1.0                          | <2                         | 0.23                        | <0.5                         | <1                         | 7                          | 140                        | 1.46                        | 10                          |
| A0614593           |                                   | 5.60                              | 0.184                         | 1.2                          | 8.65                        | 55                         | 2220                        | 1.4                          | <2                         | 0.65                        | <0.5                         | 2                          | 3                          | 392                        | 2.75                        | 20                          |
| A0614594           |                                   | 7.02                              | 0.200                         | 0.8                          | 8.88                        | 13                         | 1380                        | 1.4                          | <2                         | 0.91                        | <0.5                         | 4                          | 3                          | 424                        | 3.42                        | 20                          |
| A0614595           |                                   | 0.10                              | 0.410                         | 14.8                         | 6.76                        | 517                        | 700                         | 0.7                          | 11                         | 5.68                        | <0.5                         | 27                         | 29                         | 1850                       | 4.95                        | 20                          |
| A0614596           |                                   | 6.04                              | 0.083                         | 0.7                          | 8.07                        | 15                         | 1790                        | 1.1                          | <2                         | 0.56                        | <0.5                         | 3                          | 3                          | 368                        | 2.78                        | 20                          |
| A0614597           |                                   | 7.77                              | 0.041                         | 0.6                          | 6.34                        | 13                         | 2410                        | 0.9                          | <2                         | 0.06                        | <0.5                         | <1                         | 5                          | 108                        | 1.33                        | 10                          |
| A0614905           |                                   | 0.62                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 36.3                        | <0.5                         | <1                         | 1                          | 4                          | 0.10                        | <10                         |
| A0614906           |                                   | 6.96                              | 0.138                         | 0.8                          | 6.46                        | 24                         | 280                         | 1.1                          | 10                         | 1.61                        | <0.5                         | 10                         | 9                          | 372                        | 6.82                        | 10                          |
| A0614903           |                                   | 7.42                              | 0.038                         | <0.5                         | 7.35                        | 5                          | 1210                        | 1.3                          | <2                         | 2.30                        | <0.5                         | 6                          | 9                          | 382                        | 3.31                        | 10                          |
| A0614904           |                                   | 7.17                              | 0.102                         | 0.7                          | 6.68                        | 6                          | 450                         | 1.1                          | <2                         | 1.98                        | <0.5                         | 9                          | 8                          | 551                        | 3.56                        | 10                          |
| A0614901           |                                   | 8.58                              | 0.084                         | 0.6                          | 7.61                        | 17                         | 580                         | 1.2                          | <2                         | 1.85                        | <0.5                         | 10                         | 11                         | 611                        | 3.43                        | 20                          |
| A0614902           |                                   | 7.32                              | 0.083                         | 1.1                          | 7.26                        | 19                         | 270                         | 1.2                          | 16                         | 1.95                        | <0.5                         | 12                         | 10                         | 377                        | 3.87                        | 10                          |
| A0614899           |                                   | 6.70                              | 0.321                         | 3.7                          | 7.43                        | 131                        | 510                         | 1.6                          | 36                         | 2.72                        | <0.5                         | 7                          | 10                         | 694                        | 4.00                        | 20                          |
| A0614900           |                                   | 8.47                              | 0.140                         | 2.5                          | 6.87                        | 79                         | 320                         | 1.2                          | 8                          | 1.63                        | <0.5                         | 9                          | 18                         | 310                        | 3.60                        | 20                          |
| A0614897           |                                   | 7.45                              | 0.122                         | 1.2                          | 8.31                        | 46                         | 740                         | 1.7                          | 13                         | 1.44                        | <0.5                         | 8                          | 10                         | 502                        | 3.45                        | 20                          |
| A0614898           |                                   | 7.89                              | 0.159                         | 1.1                          | 7.54                        | 85                         | 1380                        | 1.6                          | 6                          | 2.88                        | <0.5                         | 4                          | 9                          | 417                        | 3.13                        | 20                          |
| A0614896           |                                   | 8.09                              | 0.176                         | 1.2                          | 7.73                        | 49                         | 1160                        | 1.7                          | 14                         | 2.37                        | <0.5                         | 4                          | 9                          | 471                        | 3.21                        | 20                          |
| A0614907           |                                   | 7.63                              | 0.071                         | <0.5                         | 7.45                        | 10                         | 1610                        | 1.3                          | 3                          | 1.65                        | <0.5                         | 6                          | 10                         | 341                        | 2.51                        | 20                          |
| A0614908           |                                   | 7.34                              | 0.074                         | 0.5                          | 7.19                        | 8                          | 580                         | 1.2                          | <2                         | 1.63                        | <0.5                         | 7                          | 11                         | 424                        | 3.20                        | 10                          |
| A0614909           |                                   | 7.21                              | 0.068                         | 0.7                          | 7.70                        | <5                         | 850                         | 1.1                          | <2                         | 1.19                        | <0.5                         | 13                         | 12                         | 478                        | 3.67                        | 20                          |
| A0614910           |                                   | 4.68                              | 0.082                         | 0.7                          | 7.30                        | 7                          | 930                         | 1.1                          | 3                          | 1.11                        | <0.5                         | 9                          | 12                         | 472                        | 3.22                        | 20                          |
| A0614911           |                                   | 9.03                              | 0.071                         | <0.5                         | 7.29                        | 5                          | 320                         | 1.0                          | <2                         | 0.99                        | <0.5                         | 11                         | 10                         | 540                        | 4.05                        | 10                          |
| A0614912           |                                   | 7.40                              | 0.056                         | 0.5                          | 7.39                        | 9                          | 790                         | 1.2                          | <2                         | 1.57                        | <0.5                         | 9                          | 11                         | 301                        | 3.53                        | 20                          |
| A0614913           |                                   | 8.32                              | 0.071                         | 1.2                          | 7.01                        | 12                         | 610                         | 1.1                          | 11                         | 1.19                        | <0.5                         | 8                          | 9                          | 587                        | 3.40                        | 10                          |
| A0614914           |                                   | 5.73                              | 0.092                         | 1.5                          | 7.25                        | 6                          | 450                         | 1.1                          | 10                         | 1.10                        | <0.5                         | 8                          | 10                         | 522                        | 5.00                        | 10                          |
| A0614915           |                                   | 0.10                              | 0.412                         | 14.5                         | 6.63                        | 517                        | 690                         | 0.6                          | 8                          | 5.52                        | <0.5                         | 26                         | 29                         | 1805                       | 4.84                        | 10                          |
| A0614916           |                                   | 5.58                              | 0.194                         | 2.2                          | 7.54                        | 35                         | 160                         | 1.2                          | 52                         | 0.80                        | <0.5                         | 10                         | 14                         | 800                        | 5.21                        | 20                          |
| A0614917           |                                   | 8.04                              | 0.156                         | 1.5                          | 7.49                        | 20                         | 1120                        | 1.2                          | 12                         | 1.27                        | <0.5                         | 7                          | 10                         | 881                        | 4.02                        | 20                          |
| A0614918           |                                   | 6.11                              | 0.214                         | 1.1                          | 6.52                        | 38                         | 840                         | 1.1                          | 9                          | 1.44                        | <0.5                         | 9                          | 10                         | 498                        | 3.85                        | 10                          |
| A0614919           |                                   | 5.97                              | 3.60                          | 6.1                          | 7.17                        | 35                         | 990                         | 1.2                          | 117                        | 1.21                        | 0.5                          | 7                          | 11                         | 3150                       | 4.51                        | 20                          |
| A0614920           |                                   | 4.68                              | 0.117                         | 1.1                          | 7.15                        | 14                         | 1530                        | 1.1                          | 6                          | 1.47                        | <0.5                         | 9                          | 9                          | 723                        | 3.08                        | 10                          |
| A0614921           |                                   | 5.38                              | 0.090                         | 0.7                          | 7.14                        | <5                         | 1260                        | 1.2                          | 8                          | 1.41                        | <0.5                         | 11                         | 10                         | 690                        | 3.25                        | 20                          |
| A0614922           |                                   | 5.11                              | 0.079                         | 1.3                          | 7.76                        | 10                         | 960                         | 1.4                          | 8                          | 1.55                        | <0.5                         | 11                         | 11                         | 2050                       | 4.69                        | 20                          |
| A0614923           |                                   | 7.57                              | 0.059                         | 0.9                          | 7.79                        | 13                         | 1190                        | 1.3                          | 51                         | 1.71                        | <0.5                         | 11                         | 10                         | 950                        | 3.90                        | 20                          |
| A0614924           |                                   | 8.86                              | 0.050                         | 0.6                          | 7.36                        | 8                          | 1070                        | 1.3                          | 3                          | 1.85                        | <0.5                         | 10                         | 13                         | 314                        | 4.21                        | 10                          |
| A0614925           |                                   | 0.61                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 35.2                        | <0.5                         | <1                         | 1                          | 3                          | 0.12                        | <10                         |
| A0614926           |                                   | 5.69                              | 0.036                         | 0.5                          | 7.58                        | 7                          | 520                         | 1.3                          | 4                          | 1.18                        | <0.5                         | 8                          | 13                         | 338                        | 3.90                        | 20                          |
| A0614927           |                                   | 6.22                              | 0.034                         | <0.5                         | 6.22                        | 11                         | 770                         | 0.9                          | 4                          | 0.91                        | <0.5                         | 71                         | 11                         | 207                        | 10.60                       | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230307**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614589           |                                   | 3.83               | 20                    | 0.24                | 32                    | 61                    | 1.16                | 1                     | 250                  | 14                    | 0.39               | <5                    | 2                     | 164                   | 20                    | 0.09                |
| A0614591           |                                   | 3.09               | 20                    | 0.49                | 52                    | 45                    | 1.84                | 5                     | 310                  | 10                    | 0.39               | <5                    | 10                    | 251                   | 20                    | 0.22                |
| A0614592           |                                   | 3.90               | 10                    | 0.26                | 32                    | 37                    | 1.97                | 4                     | 240                  | 15                    | 0.34               | <5                    | 5                     | 282                   | <20                   | 0.15                |
| A0614593           |                                   | 3.27               | 30                    | 0.74                | 69                    | 65                    | 1.71                | 5                     | 620                  | 27                    | 0.38               | 29                    | 11                    | 273                   | 20                    | 0.30                |
| A0614594           |                                   | 2.56               | 20                    | 1.54                | 132                   | 111                   | 1.66                | 10                    | 750                  | 14                    | 0.25               | <5                    | 14                    | 298                   | <20                   | 0.39                |
| A0614595           |                                   | 1.71               | 20                    | 1.10                | 1420                  | 174                   | 1.84                | 22                    | 630                  | 24                    | 0.38               | 34                    | 10                    | 421                   | <20                   | 0.22                |
| A0614596           |                                   | 3.32               | 20                    | 1.17                | 108                   | 93                    | 1.00                | 6                     | 610                  | 11                    | 0.36               | <5                    | 10                    | 196                   | 20                    | 0.28                |
| A0614597           |                                   | 4.38               | 30                    | 0.29                | 39                    | 53                    | 0.80                | 2                     | 330                  | 14                    | 0.36               | 11                    | 3                     | 114                   | 20                    | 0.06                |
| A0614905           |                                   | 0.03               | 10                    | 1.25                | 89                    | 1                     | 0.02                | <1                    | 70                   | <2                    | <0.01              | <5                    | 1                     | 92                    | <20                   | 0.01                |
| A0614906           |                                   | 2.97               | 50                    | 0.93                | 184                   | 1210                  | 0.34                | 7                     | 460                  | 11                    | 7.11               | 25                    | 11                    | 87                    | <20                   | 0.17                |
| A0614903           |                                   | 2.91               | 30                    | 1.22                | 272                   | 13                    | 0.69                | 3                     | 510                  | 8                     | 1.42               | 5                     | 11                    | 161                   | 20                    | 0.21                |
| A0614904           |                                   | 3.40               | 30                    | 0.88                | 221                   | 29                    | 0.37                | 6                     | 430                  | 8                     | 2.09               | 11                    | 10                    | 127                   | 20                    | 0.15                |
| A0614901           |                                   | 3.31               | 30                    | 0.80                | 246                   | 17                    | 0.74                | 6                     | 580                  | 4                     | 2.26               | <5                    | 13                    | 148                   | 20                    | 0.22                |
| A0614902           |                                   | 3.07               | 30                    | 0.66                | 186                   | 32                    | 0.41                | 1                     | 520                  | 4                     | 3.36               | 39                    | 12                    | 85                    | 20                    | 0.19                |
| A0614899           |                                   | 3.60               | 30                    | 0.82                | 405                   | 2                     | 0.39                | 6                     | 870                  | 20                    | 3.14               | 9                     | 5                     | 183                   | <20                   | 0.27                |
| A0614900           |                                   | 3.18               | 20                    | 0.77                | 265                   | 29                    | 0.32                | 6                     | 480                  | 14                    | 2.93               | 29                    | 9                     | 106                   | <20                   | 0.18                |
| A0614897           |                                   | 4.21               | 40                    | 0.51                | 333                   | 1                     | 0.05                | 7                     | 840                  | 9                     | 2.38               | <5                    | 5                     | 32                    | <20                   | 0.27                |
| A0614898           |                                   | 3.96               | 30                    | 0.77                | 558                   | 2                     | 0.35                | 5                     | 850                  | 8                     | 1.48               | <5                    | 5                     | 188                   | <20                   | 0.27                |
| A0614896           |                                   | 3.60               | 30                    | 0.68                | 391                   | 1                     | 0.10                | 6                     | 810                  | 10                    | 1.69               | 8                     | 5                     | 106                   | <20                   | 0.26                |
| A0614907           |                                   | 3.26               | 40                    | 1.17                | 234                   | 139                   | 1.28                | 3                     | 570                  | 10                    | 1.11               | 10                    | 13                    | 216                   | 20                    | 0.24                |
| A0614908           |                                   | 3.06               | 40                    | 0.91                | 211                   | 493                   | 1.18                | 4                     | 540                  | 4                     | 2.27               | <5                    | 11                    | 186                   | 20                    | 0.20                |
| A0614909           |                                   | 3.19               | 30                    | 1.06                | 241                   | 12                    | 1.86                | 4                     | 600                  | 5                     | 2.18               | <5                    | 14                    | 152                   | 20                    | 0.23                |
| A0614910           |                                   | 2.92               | 30                    | 0.97                | 210                   | 20                    | 1.81                | 4                     | 540                  | 6                     | 1.82               | <5                    | 12                    | 144                   | 20                    | 0.21                |
| A0614911           |                                   | 3.99               | 30                    | 1.22                | 202                   | 29                    | 0.88                | 4                     | 530                  | 7                     | 2.80               | <5                    | 12                    | 127                   | 20                    | 0.21                |
| A0614912           |                                   | 2.95               | 30                    | 1.19                | 216                   | 16                    | 1.28                | 3                     | 550                  | 2                     | 2.10               | 6                     | 12                    | 186                   | 20                    | 0.22                |
| A0614913           |                                   | 3.21               | 20                    | 0.75                | 180                   | 41                    | 0.66                | 4                     | 410                  | 8                     | 2.59               | 9                     | 9                     | 106                   | 20                    | 0.16                |
| A0614914           |                                   | 3.36               | 20                    | 0.78                | 219                   | 30                    | 0.06                | 7                     | 500                  | 7                     | 4.49               | <5                    | 12                    | 26                    | 20                    | 0.19                |
| A0614915           |                                   | 1.67               | 20                    | 1.08                | 1390                  | 168                   | 1.81                | 24                    | 610                  | 28                    | 0.37               | 32                    | 10                    | 409                   | <20                   | 0.21                |
| A0614916           |                                   | 3.59               | 30                    | 0.63                | 169                   | 12                    | 0.06                | 6                     | 640                  | 5                     | 4.85               | 11                    | 13                    | 36                    | <20                   | 0.26                |
| A0614917           |                                   | 3.42               | 30                    | 0.76                | 240                   | 17                    | 0.26                | 3                     | 480                  | 5                     | 2.57               | 9                     | 10                    | 64                    | 20                    | 0.18                |
| A0614918           |                                   | 2.97               | 30                    | 0.63                | 202                   | 44                    | 0.18                | 4                     | 460                  | 11                    | 3.11               | 8                     | 10                    | 54                    | <20                   | 0.17                |
| A0614919           |                                   | 3.17               | 20                    | 0.94                | 194                   | 24                    | 0.55                | 4                     | 570                  | 40                    | 3.64               | 29                    | 12                    | 92                    | <20                   | 0.20                |
| A0614920           |                                   | 2.96               | 30                    | 0.84                | 178                   | 25                    | 0.67                | 5                     | 500                  | 9                     | 1.64               | <5                    | 11                    | 127                   | 20                    | 0.18                |
| A0614921           |                                   | 2.93               | 20                    | 0.96                | 201                   | 24                    | 0.64                | 4                     | 500                  | 9                     | 1.52               | <5                    | 11                    | 113                   | <20                   | 0.18                |
| A0614922           |                                   | 3.23               | 30                    | 0.94                | 218                   | 18                    | 0.52                | 4                     | 590                  | 11                    | 3.08               | 8                     | 13                    | 116                   | 20                    | 0.25                |
| A0614923           |                                   | 3.22               | 20                    | 1.03                | 183                   | 11                    | 0.94                | 4                     | 550                  | 14                    | 2.27               | 9                     | 12                    | 161                   | <20                   | 0.23                |
| A0614924           |                                   | 2.81               | 30                    | 1.10                | 186                   | 26                    | 1.37                | 5                     | 570                  | 11                    | 2.17               | <5                    | 12                    | 259                   | <20                   | 0.22                |
| A0614925           |                                   | 0.02               | <10                   | 1.41                | 89                    | <1                    | 0.03                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0614926           |                                   | 3.14               | 20                    | 1.13                | 158                   | 41                    | 0.87                | 3                     | 530                  | 8                     | 3.20               | <5                    | 11                    | 153                   | <20                   | 0.20                |
| A0614927           |                                   | 2.71               | 70                    | 0.74                | 103                   | 1010                  | 0.38                | 5                     | 450                  | 6                     | >10.0              | <5                    | 9                     | 71                    | <20                   | 0.13                |



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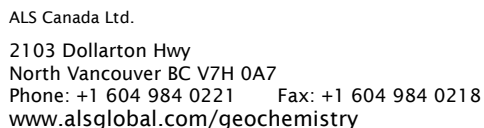
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230307**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614589           |                                   | <10                         | <10                        | 30                        | 10                         | 11                         |                           |                             |                             |
| A0614591           |                                   | <10                         | <10                        | 76                        | 10                         | 24                         |                           |                             |                             |
| A0614592           |                                   | <10                         | <10                        | 49                        | 10                         | 14                         |                           |                             |                             |
| A0614593           |                                   | 10                          | <10                        | 103                       | 10                         | 33                         |                           |                             |                             |
| A0614594           |                                   | <10                         | <10                        | 124                       | <10                        | 54                         |                           |                             |                             |
| A0614595           |                                   | <10                         | <10                        | 87                        | 10                         | 100                        | 14                        | 0.177                       |                             |
| A0614596           |                                   | <10                         | <10                        | 93                        | 10                         | 46                         |                           |                             |                             |
| A0614597           |                                   | <10                         | <10                        | 18                        | 10                         | 10                         |                           |                             |                             |
| A0614905           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |                             |
| A0614906           |                                   | <10                         | <10                        | 82                        | 10                         | 35                         |                           |                             | 0.122                       |
| A0614903           |                                   | <10                         | <10                        | 88                        | 10                         | 26                         |                           |                             |                             |
| A0614904           |                                   | <10                         | 10                         | 80                        | 10                         | 29                         |                           |                             |                             |
| A0614901           |                                   | <10                         | <10                        | 95                        | 20                         | 34                         |                           |                             |                             |
| A0614902           |                                   | <10                         | 10                         | 88                        | 10                         | 33                         |                           |                             |                             |
| A0614899           |                                   | <10                         | <10                        | 49                        | 40                         | 54                         |                           |                             |                             |
| A0614900           |                                   | <10                         | <10                        | 69                        | 30                         | 54                         |                           |                             |                             |
| A0614897           |                                   | <10                         | <10                        | 48                        | 30                         | 39                         |                           |                             |                             |
| A0614898           |                                   | <10                         | <10                        | 49                        | 400                        | 67                         |                           |                             |                             |
| A0614896           |                                   | 10                          | <10                        | 46                        | 10                         | 49                         |                           |                             |                             |
| A0614907           |                                   | <10                         | 10                         | 93                        | 30                         | 38                         |                           |                             |                             |
| A0614908           |                                   | 10                          | <10                        | 82                        | 10                         | 31                         |                           |                             | 0.054                       |
| A0614909           |                                   | <10                         | <10                        | 100                       | 10                         | 40                         |                           |                             |                             |
| A0614910           |                                   | <10                         | <10                        | 93                        | 10                         | 37                         |                           |                             |                             |
| A0614911           |                                   | <10                         | <10                        | 87                        | 10                         | 33                         |                           |                             |                             |
| A0614912           |                                   | <10                         | <10                        | 88                        | 10                         | 30                         |                           |                             |                             |
| A0614913           |                                   | 10                          | 10                         | 68                        | 10                         | 27                         |                           |                             |                             |
| A0614914           |                                   | 10                          | <10                        | 86                        | 10                         | 28                         |                           |                             |                             |
| A0614915           |                                   | <10                         | <10                        | 85                        | 10                         | 99                         | 14                        | 0.171                       |                             |
| A0614916           |                                   | <10                         | <10                        | 97                        | 10                         | 26                         |                           |                             |                             |
| A0614917           |                                   | <10                         | <10                        | 76                        | 10                         | 38                         |                           |                             |                             |
| A0614918           |                                   | <10                         | <10                        | 73                        | 10                         | 38                         |                           |                             |                             |
| A0614919           |                                   | <10                         | <10                        | 84                        | 10                         | 40                         |                           | 0.300                       |                             |
| A0614920           |                                   | <10                         | <10                        | 88                        | 10                         | 35                         |                           |                             |                             |
| A0614921           |                                   | <10                         | 10                         | 86                        | 10                         | 32                         |                           |                             |                             |
| A0614922           |                                   | <10                         | <10                        | 94                        | 10                         | 30                         |                           | 0.199                       |                             |
| A0614923           |                                   | <10                         | <10                        | 92                        | 10                         | 24                         |                           |                             |                             |
| A0614924           |                                   | <10                         | <10                        | 92                        | <10                        | 25                         |                           |                             |                             |
| A0614925           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614926           |                                   | <10                         | <10                        | 85                        | 10                         | 26                         |                           |                             |                             |
| A0614927           |                                   | <10                         | <10                        | 76                        | 10                         | 16                         |                           |                             | 0.101                       |



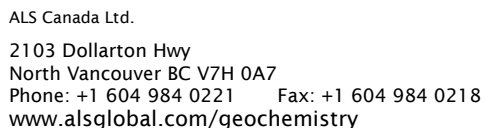


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

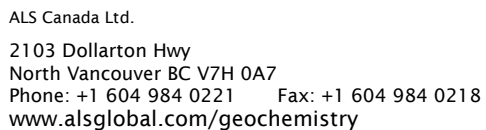


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19230307**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230307**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230309

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230309**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614849           |                                   | 3.96                              | 0.022                         | 1.0                          | 7.49                        | 20                         | 1610                        | 2.0                          | 3                          | 1.73                        | 0.7                          | 7                          | 38                         | 73                         | 3.45                        | 20                          |
| A0614851           |                                   | 3.70                              | 0.037                         | 1.3                          | 7.73                        | 18                         | 1910                        | 1.6                          | <2                         | 1.68                        | 0.5                          | 7                          | 25                         | 117                        | 2.96                        | 20                          |
| A0614852           |                                   | 2.75                              | 0.039                         | 1.0                          | 7.99                        | 28                         | 2550                        | 1.8                          | 3                          | 0.56                        | 0.6                          | 9                          | 19                         | 215                        | 2.90                        | 20                          |
| A0614853           |                                   | 2.99                              | 0.075                         | 1.8                          | 7.97                        | 38                         | 2550                        | 1.1                          | 3                          | 0.25                        | 1.1                          | 12                         | 13                         | 288                        | 4.95                        | 20                          |
| A0614854           |                                   | 9.29                              | 0.076                         | <0.5                         | 8.38                        | 27                         | 2370                        | 1.4                          | <2                         | 0.54                        | 1.5                          | 11                         | 11                         | 398                        | 4.39                        | 20                          |
| A0614855           |                                   | 0.10                              | 0.392                         | 14.7                         | 6.70                        | 527                        | 690                         | 0.6                          | 11                         | 5.57                        | 0.9                          | 29                         | 29                         | 1840                       | 4.84                        | 10                          |
| A0614856           |                                   | 8.52                              | 0.114                         | 1.3                          | 8.36                        | 51                         | 1100                        | 1.5                          | 14                         | 0.80                        | 1.0                          | 14                         | 13                         | 610                        | 4.12                        | 20                          |
| A0614857           |                                   | 11.40                             | 0.089                         | 0.7                          | 8.32                        | 31                         | 1690                        | 1.6                          | 2                          | 0.53                        | 0.5                          | 18                         | 12                         | 562                        | 4.06                        | 20                          |
| A0614858           |                                   | 11.06                             | 0.217                         | 2.1                          | 8.05                        | 110                        | 1600                        | 1.5                          | 59                         | 0.79                        | 0.5                          | 11                         | 12                         | 733                        | 3.52                        | 20                          |
| A0614859           |                                   | 11.23                             | 0.168                         | 3.8                          | 7.87                        | 91                         | 750                         | 1.3                          | 32                         | 0.90                        | 0.5                          | 13                         | 12                         | 1160                       | 3.77                        | 20                          |
| A0614860           |                                   | 8.72                              | 0.056                         | <0.5                         | 7.97                        | 14                         | 880                         | 1.4                          | 2                          | 1.21                        | <0.5                         | 13                         | 14                         | 400                        | 3.92                        | 20                          |
| A0614861           |                                   | 8.89                              | 0.089                         | 0.7                          | 7.65                        | 10                         | 1760                        | 1.3                          | 3                          | 1.25                        | <0.5                         | 13                         | 14                         | 508                        | 3.11                        | 20                          |
| A0614862           |                                   | 9.50                              | 0.064                         | <0.5                         | 7.63                        | 8                          | 580                         | 1.2                          | <2                         | 0.77                        | <0.5                         | 11                         | 12                         | 312                        | 3.92                        | 20                          |
| A0614863           |                                   | 9.41                              | 0.305                         | 13.5                         | 8.17                        | 447                        | 1510                        | 1.5                          | 33                         | 0.59                        | 2.5                          | 9                          | 12                         | 1820                       | 3.24                        | 20                          |
| A0614864           |                                   | 9.54                              | 0.130                         | 1.7                          | 8.19                        | 18                         | 850                         | 1.3                          | 4                          | 0.35                        | <0.5                         | 20                         | 15                         | 711                        | 5.33                        | 20                          |
| A0614865           |                                   | 0.75                              | <0.005                        | <0.5                         | 0.15                        | <5                         | 30                          | <0.5                         | <2                         | 32.9                        | <0.5                         | 1                          | 1                          | 15                         | 0.14                        | <10                         |
| A0614866           |                                   | 9.82                              | 0.044                         | <0.5                         | 8.13                        | 12                         | 1070                        | 1.4                          | <2                         | 0.53                        | <0.5                         | 14                         | 11                         | 173                        | 3.71                        | 10                          |
| A0614867           |                                   | 9.49                              | 0.086                         | <0.5                         | 7.64                        | 15                         | 660                         | 1.3                          | 3                          | 0.41                        | <0.5                         | 15                         | 12                         | 330                        | 3.93                        | 10                          |
| A0614868           |                                   | 9.30                              | 0.099                         | <0.5                         | 8.08                        | <5                         | 1380                        | 1.5                          | 2                          | 0.78                        | <0.5                         | 14                         | 11                         | 525                        | 3.61                        | 20                          |
| A0614869           |                                   | 7.84                              | 0.042                         | <0.5                         | 8.35                        | 21                         | 1160                        | 1.6                          | <2                         | 0.34                        | <0.5                         | 17                         | 12                         | 273                        | 3.61                        | 20                          |
| A0614871           |                                   | 8.24                              | 0.134                         | 0.5                          | 7.98                        | 7                          | 650                         | 1.5                          | 4                          | 0.47                        | <0.5                         | 14                         | 12                         | 397                        | 3.58                        | 20                          |
| A0614872           |                                   | 8.92                              | 0.067                         | 1.0                          | 7.43                        | 11                         | 220                         | 1.4                          | 3                          | 1.42                        | 2.7                          | 15                         | 12                         | 441                        | 4.09                        | 20                          |
| A0614873           |                                   | 10.28                             | 0.469                         | 12.2                         | 7.09                        | 116                        | 250                         | 1.3                          | 28                         | 1.60                        | 4.7                          | 9                          | 11                         | 1095                       | 4.49                        | 20                          |
| A0614874           |                                   | 8.95                              | 0.089                         | 0.6                          | 7.61                        | 10                         | 270                         | 1.3                          | 24                         | 1.62                        | <0.5                         | 13                         | 10                         | 485                        | 4.05                        | 20                          |
| A0614875           |                                   | 0.10                              | 0.401                         | 14.9                         | 6.49                        | 510                        | 670                         | 0.6                          | 14                         | 5.59                        | 0.7                          | 29                         | 27                         | 1820                       | 4.82                        | 20                          |
| A0614876           |                                   | 9.45                              | 0.103                         | 0.8                          | 7.88                        | 7                          | 440                         | 1.4                          | <2                         | 0.89                        | <0.5                         | 11                         | 10                         | 699                        | 3.66                        | 20                          |
| A0614877           |                                   | 9.54                              | 0.138                         | 0.8                          | 7.62                        | 7                          | 840                         | 1.4                          | <2                         | 1.11                        | <0.5                         | 12                         | 11                         | 913                        | 3.41                        | 20                          |
| A0614878           |                                   | 10.19                             | 0.106                         | 0.9                          | 7.77                        | 17                         | 370                         | 1.4                          | 3                          | 1.88                        | <0.5                         | 13                         | 11                         | 776                        | 3.50                        | 20                          |
| A0614879           |                                   | 9.78                              | 0.064                         | 0.5                          | 7.35                        | 7                          | 300                         | 1.3                          | 3                          | 1.63                        | <0.5                         | 11                         | 10                         | 405                        | 3.36                        | 20                          |
| A0614880           |                                   | 9.33                              | 0.157                         | 0.8                          | 7.38                        | 24                         | 360                         | 1.3                          | 12                         | 1.59                        | <0.5                         | 11                         | 12                         | 393                        | 4.06                        | 20                          |
| A0614881           |                                   | 9.02                              | 0.049                         | <0.5                         | 7.45                        | 7                          | 670                         | 1.3                          | 3                          | 2.10                        | <0.5                         | 10                         | 12                         | 201                        | 3.99                        | 20                          |
| A0614882           |                                   | 9.47                              | 0.049                         | <0.5                         | 7.49                        | 13                         | 890                         | 1.3                          | 2                          | 2.38                        | <0.5                         | 9                          | 12                         | 208                        | 3.76                        | 20                          |
| A0614883           |                                   | 8.37                              | 0.093                         | 0.7                          | 7.50                        | 26                         | 980                         | 1.4                          | 6                          | 1.85                        | <0.5                         | 11                         | 15                         | 423                        | 3.62                        | 20                          |
| A0614884           |                                   | 9.85                              | 0.806                         | 1.5                          | 7.48                        | 16                         | 230                         | 1.3                          | 11                         | 1.83                        | <0.5                         | 11                         | 12                         | 1265                       | 4.35                        | 20                          |
| A0614885           |                                   | 0.75                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 34.7                        | <0.5                         | 2                          | 1                          | 4                          | 0.10                        | <10                         |
| A0614886           |                                   | 9.56                              | 0.326                         | 1.1                          | 6.88                        | 32                         | 170                         | 1.1                          | 16                         | 1.49                        | <0.5                         | 11                         | 11                         | 697                        | 4.24                        | 20                          |
| A0614887           |                                   | 8.28                              | 0.430                         | 3.5                          | 7.58                        | 38                         | 140                         | 1.2                          | 19                         | 1.18                        | 0.5                          | 16                         | 12                         | 1480                       | 4.83                        | 20                          |
| A0614888           |                                   | 8.68                              | 0.306                         | 3.1                          | 7.40                        | 35                         | 200                         | 1.2                          | 48                         | 1.44                        | <0.5                         | 11                         | 13                         | 1775                       | 5.35                        | 20                          |
| A0614889           |                                   | 5.87                              | 0.069                         | 0.8                          | 7.44                        | 21                         | 350                         | 1.3                          | 9                          | 2.30                        | <0.5                         | 8                          | 13                         | 511                        | 3.83                        | 20                          |
| A0614891           |                                   | 7.96                              | 0.096                         | 1.7                          | 7.58                        | 39                         | 200                         | 1.3                          | 20                         | 1.43                        | 0.7                          | 9                          | 11                         | 524                        | 4.59                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230309**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614849           |                                   | 3.22               | 20                    | 1.01                | 380                   | 9                     | 1.59                | 19                    | 500                  | 27                    | 0.03               | 8                     | 12                    | 220                   | <20                   | 0.31                |
| A0614851           |                                   | 2.49               | 20                    | 0.69                | 269                   | 10                    | 1.49                | 15                    | 480                  | 27                    | 0.04               | 7                     | 10                    | 291                   | <20                   | 0.23                |
| A0614852           |                                   | 3.42               | 20                    | 0.53                | 155                   | 12                    | 0.90                | 8                     | 420                  | 27                    | 0.10               | 11                    | 9                     | 166                   | <20                   | 0.17                |
| A0614853           |                                   | 3.38               | 40                    | 0.75                | 127                   | 39                    | 0.15                | 8                     | 620                  | 11                    | 0.53               | 14                    | 15                    | 60                    | 20                    | 0.18                |
| A0614854           |                                   | 2.83               | 30                    | 1.22                | 120                   | 18                    | 0.65                | 9                     | 530                  | 14                    | 0.37               | 11                    | 14                    | 139                   | <20                   | 0.24                |
| A0614855           |                                   | 1.65               | 10                    | 1.09                | 1380                  | 163                   | 1.80                | 23                    | 630                  | 31                    | 0.35               | 37                    | 10                    | 426                   | <20                   | 0.20                |
| A0614856           |                                   | 2.66               | 20                    | 1.02                | 103                   | 4                     | 0.85                | 7                     | 670                  | 17                    | 2.11               | 56                    | 14                    | 172                   | 20                    | 0.27                |
| A0614857           |                                   | 2.54               | 30                    | 0.97                | 106                   | 72                    | 0.13                | 10                    | 650                  | 17                    | 1.24               | 32                    | 14                    | 97                    | 20                    | 0.27                |
| A0614858           |                                   | 2.55               | 30                    | 0.97                | 94                    | 3                     | 0.63                | 5                     | 640                  | 23                    | 1.75               | 113                   | 14                    | 149                   | 20                    | 0.27                |
| A0614859           |                                   | 2.73               | 30                    | 1.04                | 110                   | 18                    | 0.98                | 4                     | 590                  | 18                    | 2.36               | 189                   | 13                    | 184                   | 20                    | 0.24                |
| A0614860           |                                   | 2.52               | 20                    | 1.09                | 131                   | 31                    | 1.25                | 6                     | 570                  | 12                    | 2.35               | 9                     | 13                    | 222                   | <20                   | 0.23                |
| A0614861           |                                   | 2.88               | 20                    | 1.03                | 131                   | 34                    | 1.56                | 5                     | 530                  | 13                    | 1.33               | 11                    | 11                    | 258                   | 20                    | 0.22                |
| A0614862           |                                   | 2.87               | 20                    | 0.83                | 99                    | 5                     | 0.49                | 4                     | 570                  | 13                    | 2.61               | 6                     | 12                    | 104                   | 20                    | 0.19                |
| A0614863           |                                   | 3.02               | 40                    | 0.95                | 125                   | 213                   | 0.16                | 6                     | 620                  | 45                    | 1.67               | 283                   | 14                    | 75                    | 20                    | 0.23                |
| A0614864           |                                   | 3.64               | 20                    | 0.74                | 141                   | 15                    | 0.39                | 6                     | 530                  | 9                     | 2.55               | 19                    | 13                    | 61                    | <20                   | 0.16                |
| A0614865           |                                   | 0.04               | <10                   | 1.27                | 83                    | 1                     | 0.03                | <1                    | 80                   | <2                    | 0.02               | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0614866           |                                   | 3.20               | 30                    | 0.68                | 123                   | 6                     | 0.27                | 4                     | 580                  | 6                     | 2.40               | 10                    | 12                    | 43                    | <20                   | 0.15                |
| A0614867           |                                   | 3.32               | 20                    | 0.69                | 101                   | 7                     | 0.11                | 5                     | 550                  | 7                     | 2.90               | 7                     | 12                    | 33                    | <20                   | 0.16                |
| A0614868           |                                   | 2.67               | 20                    | 1.07                | 180                   | 7                     | 0.20                | 6                     | 570                  | 11                    | 0.98               | 15                    | 13                    | 78                    | <20                   | 0.20                |
| A0614869           |                                   | 2.84               | 30                    | 0.83                | 94                    | 13                    | 0.13                | 4                     | 610                  | 12                    | 1.95               | 10                    | 13                    | 43                    | <20                   | 0.18                |
| A0614871           |                                   | 2.84               | 40                    | 0.85                | 119                   | 248                   | 0.08                | 4                     | 580                  | 8                     | 1.75               | 11                    | 13                    | 56                    | 20                    | 0.19                |
| A0614872           |                                   | 3.00               | 30                    | 0.85                | 257                   | 17                    | 0.26                | 3                     | 590                  | 17                    | 3.22               | 10                    | 13                    | 59                    | <20                   | 0.18                |
| A0614873           |                                   | 3.18               | 30                    | 0.66                | 233                   | 20                    | 0.44                | 3                     | 530                  | 50                    | 3.49               | 122                   | 12                    | 87                    | <20                   | 0.17                |
| A0614874           |                                   | 3.40               | 20                    | 0.84                | 238                   | 12                    | 0.68                | 4                     | 590                  | 13                    | 2.53               | <5                    | 13                    | 104                   | 20                    | 0.19                |
| A0614875           |                                   | 1.62               | 10                    | 1.09                | 1375                  | 166                   | 1.79                | 23                    | 620                  | 26                    | 0.36               | 41                    | 10                    | 413                   | <20                   | 0.20                |
| A0614876           |                                   | 3.48               | 40                    | 0.68                | 150                   | 511                   | 0.14                | 5                     | 570                  | 8                     | 2.26               | <5                    | 12                    | 73                    | 20                    | 0.18                |
| A0614877           |                                   | 3.24               | 40                    | 0.67                | 189                   | 506                   | 0.22                | 6                     | 570                  | 7                     | 1.80               | 5                     | 12                    | 75                    | 20                    | 0.18                |
| A0614878           |                                   | 3.21               | 30                    | 0.55                | 271                   | 46                    | 0.67                | 4                     | 600                  | 7                     | 2.25               | 13                    | 13                    | 125                   | 20                    | 0.19                |
| A0614879           |                                   | 2.95               | 20                    | 0.66                | 222                   | 69                    | 0.59                | 4                     | 540                  | 6                     | 2.24               | <5                    | 12                    | 139                   | 20                    | 0.19                |
| A0614880           |                                   | 2.77               | 20                    | 0.87                | 224                   | 21                    | 1.30                | 3                     | 590                  | 9                     | 2.79               | 8                     | 12                    | 151                   | 20                    | 0.19                |
| A0614881           |                                   | 2.55               | 20                    | 1.16                | 243                   | 10                    | 1.31                | 3                     | 630                  | 5                     | 2.31               | <5                    | 13                    | 226                   | <20                   | 0.23                |
| A0614882           |                                   | 2.52               | 20                    | 1.19                | 304                   | 6                     | 1.24                | 3                     | 600                  | 12                    | 1.90               | 6                     | 13                    | 244                   | 20                    | 0.26                |
| A0614883           |                                   | 2.74               | 20                    | 1.28                | 301                   | 14                    | 1.46                | 3                     | 590                  | 8                     | 1.89               | 6                     | 13                    | 259                   | 20                    | 0.24                |
| A0614884           |                                   | 3.07               | 30                    | 1.18                | 251                   | 99                    | 0.99                | 4                     | 590                  | 10                    | 3.22               | 10                    | 12                    | 196                   | <20                   | 0.22                |
| A0614885           |                                   | 0.02               | <10                   | 1.53                | 98                    | <1                    | 0.03                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 90                    | <20                   | 0.01                |
| A0614886           |                                   | 3.24               | 70                    | 0.86                | 196                   | 538                   | 0.26                | 4                     | 620                  | 8                     | 3.46               | 12                    | 10                    | 88                    | <20                   | 0.17                |
| A0614887           |                                   | 3.43               | 40                    | 0.68                | 166                   | 197                   | 0.18                | 3                     | 560                  | 9                     | 4.34               | 41                    | 12                    | 52                    | 20                    | 0.19                |
| A0614888           |                                   | 3.21               | 30                    | 0.73                | 210                   | 16                    | 0.27                | 4                     | 530                  | 15                    | 4.76               | 22                    | 12                    | 70                    | 20                    | 0.19                |
| A0614889           |                                   | 2.91               | 20                    | 0.83                | 355                   | 10                    | 0.18                | 4                     | 600                  | 9                     | 2.73               | <5                    | 13                    | 78                    | <20                   | 0.25                |
| A0614891           |                                   | 3.34               | 20                    | 0.59                | 248                   | 17                    | 0.05                | 4                     | 570                  | 18                    | 3.79               | 12                    | 12                    | 29                    | <20                   | 0.22                |



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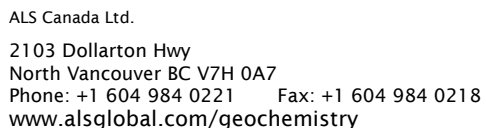
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230309**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614849           |                                   | <10                         | <10                        | 95                        | 10                         | 114                        |                           |                             |                             |
| A0614851           |                                   | <10                         | <10                        | 75                        | 10                         | 117                        |                           |                             |                             |
| A0614852           |                                   | <10                         | <10                        | 71                        | <10                        | 119                        |                           |                             |                             |
| A0614853           |                                   | <10                         | <10                        | 109                       | 10                         | 126                        |                           |                             |                             |
| A0614854           |                                   | <10                         | <10                        | 107                       | 10                         | 148                        |                           |                             |                             |
| A0614855           |                                   | <10                         | <10                        | 84                        | 10                         | 97                         | 14                        | 0.186                       |                             |
| A0614856           |                                   | <10                         | <10                        | 105                       | 10                         | 91                         |                           |                             |                             |
| A0614857           |                                   | <10                         | <10                        | 103                       | 10                         | 92                         |                           |                             |                             |
| A0614858           |                                   | <10                         | <10                        | 101                       | <10                        | 88                         |                           |                             |                             |
| A0614859           |                                   | <10                         | <10                        | 96                        | <10                        | 61                         |                           | 0.112                       |                             |
| A0614860           |                                   | <10                         | <10                        | 93                        | <10                        | 35                         |                           |                             |                             |
| A0614861           |                                   | 10                          | <10                        | 85                        | <10                        | 31                         |                           |                             |                             |
| A0614862           |                                   | <10                         | <10                        | 93                        | 10                         | 31                         |                           |                             |                             |
| A0614863           |                                   | <10                         | <10                        | 102                       | 10                         | 205                        | 15                        | 0.184                       |                             |
| A0614864           |                                   | <10                         | <10                        | 100                       | 10                         | 39                         |                           |                             |                             |
| A0614865           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0614866           |                                   | <10                         | <10                        | 90                        | 10                         | 38                         |                           |                             |                             |
| A0614867           |                                   | <10                         | <10                        | 92                        | 10                         | 25                         |                           |                             |                             |
| A0614868           |                                   | <10                         | <10                        | 92                        | 10                         | 43                         |                           |                             |                             |
| A0614869           |                                   | <10                         | <10                        | 93                        | 10                         | 40                         |                           |                             |                             |
| A0614871           |                                   | <10                         | <10                        | 92                        | 10                         | 47                         |                           |                             |                             |
| A0614872           |                                   | <10                         | <10                        | 89                        | 10                         | 325                        |                           |                             |                             |
| A0614873           |                                   | <10                         | <10                        | 86                        | <10                        | 567                        | 13                        | 0.109                       |                             |
| A0614874           |                                   | <10                         | <10                        | 93                        | <10                        | 39                         |                           |                             |                             |
| A0614875           |                                   | <10                         | <10                        | 84                        | 10                         | 100                        | 16                        | 0.187                       |                             |
| A0614876           |                                   | <10                         | <10                        | 99                        | 10                         | 40                         |                           |                             | 0.051                       |
| A0614877           |                                   | <10                         | <10                        | 91                        | 10                         | 37                         |                           |                             | 0.051                       |
| A0614878           |                                   | <10                         | <10                        | 95                        | <10                        | 34                         |                           |                             |                             |
| A0614879           |                                   | <10                         | <10                        | 87                        | <10                        | 38                         |                           |                             |                             |
| A0614880           |                                   | <10                         | <10                        | 91                        | 10                         | 31                         |                           |                             |                             |
| A0614881           |                                   | <10                         | <10                        | 97                        | <10                        | 31                         |                           |                             |                             |
| A0614882           |                                   | <10                         | <10                        | 97                        | <10                        | 37                         |                           |                             |                             |
| A0614883           |                                   | <10                         | <10                        | 99                        | <10                        | 44                         |                           |                             |                             |
| A0614884           |                                   | <10                         | <10                        | 90                        | 10                         | 39                         |                           | 0.119                       |                             |
| A0614885           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614886           |                                   | <10                         | 10                         | 75                        | 10                         | 28                         |                           |                             | 0.054                       |
| A0614887           |                                   | 10                          | <10                        | 88                        | 10                         | 35                         |                           | 0.144                       |                             |
| A0614888           |                                   | <10                         | <10                        | 85                        | 10                         | 33                         |                           | 0.174                       |                             |
| A0614889           |                                   | <10                         | <10                        | 93                        | 10                         | 35                         |                           |                             |                             |
| A0614891           |                                   | <10                         | <10                        | 88                        | 10                         | 57                         |                           |                             |                             |



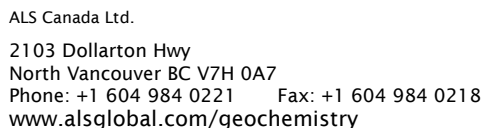


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

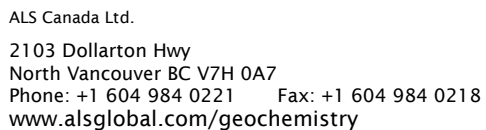


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19230309**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230309**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
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21-SEP-2020  
Account: WECOGO

WH19230310

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230310**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606300           |                                   | 4.84                              | 0.180                         | 0.9                          | 8.16                        | 15                         | 1290                        | 1.2                          | <2                         | 3.16                        | 0.8                          | 20                         | 25                         | 1400                       | 4.34                        | 20                          |
| A0606301           |                                   | 0.41                              | 0.005                         | <0.5                         | 0.06                        | <5                         | 20                          | <0.5                         | <2                         | 35.5                        | <0.5                         | <1                         | 1                          | 9                          | 0.09                        | <10                         |
| A0606302           |                                   | 6.16                              | 0.174                         | 0.9                          | 8.81                        | 15                         | 1290                        | 1.1                          | 3                          | 4.22                        | 1.2                          | 21                         | 13                         | 1640                       | 4.47                        | 20                          |
| A0606303           |                                   | 3.23                              | 0.108                         | <0.5                         | 8.86                        | 11                         | 1280                        | 1.0                          | <2                         | 5.09                        | 1.2                          | 21                         | 13                         | 934                        | 5.11                        | 20                          |
| A0606304           |                                   | 4.93                              | 0.078                         | 0.5                          | 8.95                        | 11                         | 1170                        | 1.1                          | <2                         | 4.62                        | 1.0                          | 21                         | 23                         | 701                        | 4.92                        | 20                          |
| A0606305           |                                   | 4.43                              | 0.147                         | 0.8                          | 7.75                        | 19                         | 2380                        | 1.3                          | <2                         | 2.71                        | <0.5                         | 14                         | 14                         | 971                        | 2.32                        | 20                          |
| A0606306           |                                   | 5.08                              | 0.118                         | 0.6                          | 7.72                        | 12                         | 1980                        | 1.3                          | <2                         | 3.28                        | <0.5                         | 15                         | 13                         | 785                        | 2.79                        | 20                          |
| A0606307           |                                   | 5.48                              | 0.096                         | 0.5                          | 8.26                        | 13                         | 1200                        | 1.2                          | 2                          | 4.71                        | <0.5                         | 22                         | 12                         | 796                        | 4.43                        | 20                          |
| A0606308           |                                   | 4.42                              | 0.309                         | 14.4                         | 6.62                        | 284                        | 270                         | 1.0                          | <2                         | 2.55                        | 13.8                         | 9                          | 12                         | 595                        | 3.83                        | 10                          |
| A0606309           |                                   | 5.83                              | 0.063                         | <0.5                         | 8.20                        | 13                         | 2020                        | 1.1                          | 2                          | 4.00                        | <0.5                         | 20                         | 16                         | 446                        | 4.80                        | 20                          |
| A0606310           |                                   | 7.09                              | 0.102                         | <0.5                         | 7.79                        | 16                         | 1270                        | 1.3                          | <2                         | 3.34                        | <0.5                         | 17                         | 17                         | 708                        | 3.68                        | 20                          |
| A0606311           |                                   | 0.10                              | 0.645                         | 14.1                         | 5.50                        | 2310                       | 690                         | 0.7                          | 10                         | 5.79                        | <0.5                         | 63                         | 31                         | 3790                       | 4.50                        | 10                          |
| A0606312           |                                   | 6.56                              | 0.141                         | <0.5                         | 6.98                        | 8                          | 1500                        | 1.4                          | <2                         | 2.90                        | <0.5                         | 8                          | 18                         | 1175                       | 1.92                        | 10                          |
| A0606313           |                                   | 6.68                              | 0.176                         | 0.6                          | 7.18                        | 14                         | 1710                        | 1.4                          | <2                         | 2.17                        | <0.5                         | 10                         | 17                         | 1195                       | 2.10                        | 20                          |
| A0606314           |                                   | 5.06                              | 0.177                         | <0.5                         | 7.10                        | 8                          | 2360                        | 1.3                          | <2                         | 2.12                        | <0.5                         | 11                         | 16                         | 1115                       | 2.23                        | 20                          |
| A0606316           |                                   | 6.31                              | 0.143                         | <0.5                         | 7.41                        | <5                         | 1480                        | 1.3                          | <2                         | 2.77                        | <0.5                         | 13                         | 15                         | 1050                       | 3.84                        | 20                          |
| A0606317           |                                   | 6.65                              | 0.198                         | <0.5                         | 6.85                        | <5                         | 1570                        | 1.1                          | <2                         | 3.40                        | 0.5                          | 19                         | 6                          | 1270                       | 4.60                        | 20                          |
| A0606318           |                                   | 6.03                              | 0.159                         | 0.6                          | 7.72                        | <5                         | 1310                        | 1.4                          | <2                         | 3.03                        | 0.8                          | 16                         | 7                          | 1395                       | 4.13                        | 20                          |
| A0606319           |                                   | 6.97                              | 0.144                         | 0.6                          | 7.62                        | 7                          | 1180                        | 1.0                          | <2                         | 4.10                        | <0.5                         | 21                         | 8                          | 1285                       | 5.10                        | 20                          |
| A0606320           |                                   | 6.87                              | 0.092                         | 0.5                          | 7.22                        | <5                         | 1060                        | 0.9                          | <2                         | 4.18                        | <0.5                         | 26                         | 8                          | 707                        | 5.09                        | 20                          |
| A0606321           |                                   | 6.03                              | 0.171                         | 0.6                          | 7.95                        | 10                         | 1090                        | 1.1                          | <2                         | 3.42                        | <0.5                         | 24                         | 7                          | 1595                       | 4.35                        | 20                          |
| A0606322           |                                   | 0.36                              | 0.005                         | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | 4                          | 32.1                        | <0.5                         | <1                         | 1                          | 8                          | 0.10                        | <10                         |
| A0606323           |                                   | 6.89                              | 0.099                         | <0.5                         | 6.99                        | 9                          | 1490                        | 1.2                          | <2                         | 3.34                        | <0.5                         | 13                         | 10                         | 1040                       | 2.76                        | 10                          |
| A0606324           |                                   | 7.84                              | 0.071                         | 0.9                          | 6.67                        | 18                         | 1820                        | 1.1                          | <2                         | 2.46                        | 0.5                          | 7                          | 5                          | 734                        | 1.85                        | 10                          |
| A0618456           |                                   | 8.57                              | 0.161                         | 0.8                          | 7.51                        | 11                         | 1520                        | 1.4                          | <2                         | 2.72                        | <0.5                         | 18                         | 2                          | 1355                       | 4.22                        | 20                          |
| A0618457           |                                   | 6.74                              | 0.112                         | <0.5                         | 7.69                        | 5                          | 1690                        | 1.4                          | <2                         | 3.37                        | <0.5                         | 18                         | 4                          | 1140                       | 4.60                        | 20                          |
| A0618458           |                                   | 6.67                              | 0.084                         | <0.5                         | 7.35                        | <5                         | 1610                        | 1.3                          | <2                         | 2.94                        | <0.5                         | 14                         | 3                          | 741                        | 4.25                        | 20                          |
| A0618459           |                                   | 6.66                              | 0.174                         | 0.6                          | 7.51                        | 7                          | 1450                        | 1.4                          | <2                         | 2.47                        | <0.5                         | 21                         | 3                          | 1535                       | 3.96                        | 20                          |
| A0618461           |                                   | 4.89                              | 0.137                         | 0.6                          | 7.03                        | <5                         | 1870                        | 1.7                          | 3                          | 1.49                        | <0.5                         | 12                         | 49                         | 1295                       | 2.88                        | 20                          |
| A0618462           |                                   | 8.02                              | 0.147                         | 0.5                          | 7.11                        | <5                         | 1890                        | 1.6                          | <2                         | 2.34                        | <0.5                         | 10                         | 17                         | 1425                       | 2.65                        | 20                          |
| A0618463           |                                   | 7.35                              | 0.110                         | 0.9                          | 7.27                        | 8                          | 1920                        | 1.5                          | <2                         | 1.98                        | <0.5                         | 11                         | 26                         | 1075                       | 2.68                        | 10                          |
| A0618464           |                                   | 8.91                              | 0.156                         | 1.4                          | 6.86                        | 14                         | 1140                        | 1.6                          | <2                         | 1.37                        | <0.5                         | 14                         | 42                         | 1240                       | 3.02                        | 20                          |
| A0618465           |                                   | 9.08                              | 0.097                         | 1.8                          | 7.36                        | 19                         | 990                         | 1.6                          | 7                          | 1.76                        | <0.5                         | 12                         | 51                         | 1105                       | 3.13                        | 20                          |
| A0618466           |                                   | 8.56                              | 0.179                         | 2.1                          | 4.67                        | 13                         | 540                         | 1.4                          | 7                          | 3.56                        | 1.9                          | 11                         | 35                         | 1315                       | 3.77                        | 10                          |
| A0618467           |                                   | 0.10                              | 0.655                         | 13.8                         | 5.57                        | 2300                       | 690                         | 0.7                          | 8                          | 5.76                        | <0.5                         | 62                         | 32                         | 3750                       | 4.47                        | 10                          |
| A0618468           |                                   | 7.66                              | 0.071                         | <0.5                         | 4.20                        | 5                          | 980                         | 1.0                          | <2                         | 1.44                        | <0.5                         | 6                          | 34                         | 748                        | 1.80                        | 10                          |
| A0618469           |                                   | 9.94                              | 0.110                         | 0.5                          | 4.16                        | 11                         | 690                         | 1.0                          | <2                         | 1.68                        | <0.5                         | 9                          | 175                        | 1020                       | 2.65                        | 10                          |
| A0618470           |                                   | 9.17                              | 0.282                         | 0.8                          | 4.30                        | 23                         | 510                         | 0.9                          | <2                         | 3.94                        | <0.5                         | 23                         | 658                        | 799                        | 4.63                        | 10                          |
| A0618471           |                                   | 9.78                              | 0.176                         | 0.5                          | 7.66                        | 10                         | 1290                        | 1.2                          | <2                         | 3.69                        | <0.5                         | 14                         | 16                         | 1260                       | 3.54                        | 10                          |
| A0618472           |                                   | 9.45                              | 0.120                         | 0.5                          | 7.01                        | <5                         | 1280                        | 1.1                          | <2                         | 2.95                        | <0.5                         | 15                         | 7                          | 1060                       | 4.37                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230310**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606300           |                                   | 2.40               | 20                    | 2.50                | 202                   | 114                   | 1.93                | 10                    | 1130                 | 10                    | 0.52               | <5                    | 26                    | 417                   | <20                   | 0.54                |
| A0606301           |                                   | 0.01               | <10                   | 1.28                | 81                    | <1                    | 0.02                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 92                    | <20                   | 0.01                |
| A0606302           |                                   | 2.31               | 10                    | 2.60                | 289                   | 38                    | 2.30                | 10                    | 1330                 | 7                     | 0.43               | <5                    | 21                    | 523                   | <20                   | 0.58                |
| A0606303           |                                   | 1.88               | 10                    | 2.88                | 450                   | 28                    | 1.93                | 10                    | 1310                 | 2                     | 0.29               | <5                    | 23                    | 536                   | <20                   | 0.62                |
| A0606304           |                                   | 1.98               | 10                    | 2.69                | 411                   | 345                   | 2.13                | 11                    | 1100                 | 8                     | 0.35               | <5                    | 24                    | 477                   | <20                   | 0.57                |
| A0606305           |                                   | 2.81               | 20                    | 1.19                | 145                   | 75                    | 2.23                | 5                     | 660                  | 17                    | 0.64               | <5                    | 12                    | 377                   | 20                    | 0.28                |
| A0606306           |                                   | 2.40               | 10                    | 1.45                | 225                   | 39                    | 2.04                | 6                     | 800                  | 13                    | 0.51               | <5                    | 17                    | 379                   | <20                   | 0.37                |
| A0606307           |                                   | 2.39               | 10                    | 1.95                | 596                   | 92                    | 1.22                | 12                    | 1190                 | 9                     | 0.39               | <5                    | 23                    | 259                   | <20                   | 0.55                |
| A0606308           |                                   | 3.18               | 20                    | 0.92                | 2250                  | 76                    | 0.10                | 3                     | 510                  | 751                   | 3.78               | 224                   | 9                     | 68                    | 20                    | 0.22                |
| A0606309           |                                   | 2.19               | 10                    | 2.54                | 374                   | 103                   | 1.69                | 10                    | 1100                 | 10                    | 0.40               | <5                    | 21                    | 403                   | <20                   | 0.55                |
| A0606310           |                                   | 1.99               | 20                    | 2.12                | 244                   | 58                    | 2.00                | 8                     | 930                  | 11                    | 0.51               | <5                    | 20                    | 377                   | <20                   | 0.44                |
| A0606311           |                                   | 1.54               | 20                    | 0.73                | 1350                  | 326                   | 1.59                | 27                    | 600                  | 28                    | 0.70               | 42                    | 5                     | 436                   | <20                   | 0.14                |
| A0606312           |                                   | 2.70               | 20                    | 1.56                | 153                   | 92                    | 1.51                | 7                     | 630                  | 8                     | 0.57               | 7                     | 15                    | 248                   | <20                   | 0.28                |
| A0606313           |                                   | 2.37               | 20                    | 1.44                | 148                   | 38                    | 2.26                | 6                     | 580                  | 9                     | 0.58               | <5                    | 15                    | 301                   | <20                   | 0.30                |
| A0606314           |                                   | 2.50               | 20                    | 1.34                | 134                   | 143                   | 2.09                | 6                     | 640                  | 14                    | 0.66               | <5                    | 13                    | 290                   | <20                   | 0.29                |
| A0606316           |                                   | 2.19               | 20                    | 2.21                | 217                   | 80                    | 2.20                | 9                     | 1020                 | 10                    | 0.45               | <5                    | 21                    | 355                   | <20                   | 0.50                |
| A0606317           |                                   | 2.16               | 10                    | 2.63                | 326                   | 94                    | 1.91                | 10                    | 1070                 | 5                     | 0.29               | <5                    | 18                    | 375                   | <20                   | 0.60                |
| A0606318           |                                   | 2.69               | 10                    | 2.53                | 224                   | 32                    | 2.16                | 9                     | 920                  | 5                     | 0.44               | <5                    | 19                    | 375                   | <20                   | 0.54                |
| A0606319           |                                   | 2.54               | 10                    | 2.96                | 346                   | 29                    | 1.30                | 12                    | 910                  | 6                     | 0.37               | <5                    | 23                    | 365                   | <20                   | 0.64                |
| A0606320           |                                   | 2.42               | 10                    | 3.19                | 375                   | 64                    | 1.25                | 16                    | 860                  | 3                     | 0.35               | <5                    | 21                    | 374                   | <20                   | 0.64                |
| A0606321           |                                   | 2.80               | 10                    | 2.29                | 304                   | 92                    | 1.28                | 15                    | 790                  | 9                     | 0.95               | <5                    | 21                    | 265                   | <20                   | 0.50                |
| A0606322           |                                   | 0.02               | 10                    | 1.38                | 77                    | 1                     | 0.03                | <1                    | 80                   | 2                     | <0.01              | <5                    | 1                     | 79                    | <20                   | 0.01                |
| A0606323           |                                   | 2.83               | 10                    | 1.25                | 233                   | 137                   | 1.52                | 8                     | 720                  | 19                    | 0.57               | <5                    | 13                    | 275                   | <20                   | 0.34                |
| A0606324           |                                   | 3.55               | 20                    | 0.69                | 204                   | 111                   | 0.38                | 4                     | 530                  | 26                    | 0.53               | <5                    | 9                     | 140                   | <20                   | 0.20                |
| A0618456           |                                   | 2.05               | 20                    | 1.85                | 306                   | 109                   | 1.63                | 10                    | 1480                 | 8                     | 1.08               | <5                    | 13                    | 372                   | <20                   | 0.42                |
| A0618457           |                                   | 2.16               | 10                    | 2.04                | 252                   | 57                    | 1.71                | 8                     | 1500                 | 7                     | 0.85               | 6                     | 15                    | 462                   | <20                   | 0.47                |
| A0618458           |                                   | 2.11               | 20                    | 1.73                | 242                   | 55                    | 1.83                | 8                     | 1470                 | 3                     | 0.77               | <5                    | 13                    | 475                   | <20                   | 0.44                |
| A0618459           |                                   | 2.47               | 10                    | 1.85                | 284                   | 40                    | 1.75                | 15                    | 1320                 | 7                     | 1.29               | <5                    | 14                    | 367                   | <20                   | 0.41                |
| A0618461           |                                   | 3.06               | 30                    | 1.16                | 255                   | 39                    | 1.62                | 27                    | 550                  | 10                    | 0.91               | <5                    | 11                    | 312                   | 20                    | 0.30                |
| A0618462           |                                   | 2.74               | 20                    | 1.27                | 150                   | 59                    | 1.75                | 10                    | 560                  | 11                    | 0.53               | <5                    | 12                    | 311                   | <20                   | 0.32                |
| A0618463           |                                   | 3.08               | 20                    | 1.16                | 261                   | 117                   | 1.28                | 17                    | 530                  | 11                    | 1.06               | <5                    | 11                    | 217                   | <20                   | 0.29                |
| A0618464           |                                   | 2.84               | 40                    | 0.93                | 325                   | 105                   | 1.03                | 22                    | 400                  | 6                     | 2.22               | <5                    | 9                     | 131                   | 20                    | 0.26                |
| A0618465           |                                   | 3.27               | 30                    | 0.97                | 395                   | 88                    | 0.80                | 28                    | 470                  | 9                     | 2.15               | <5                    | 11                    | 105                   | 20                    | 0.30                |
| A0618466           |                                   | 1.70               | 30                    | 1.79                | 625                   | 105                   | 0.58                | 32                    | 730                  | 7                     | 1.65               | <5                    | 8                     | 90                    | <20                   | 0.21                |
| A0618467           |                                   | 1.54               | 20                    | 0.73                | 1345                  | 320                   | 1.59                | 26                    | 590                  | 24                    | 0.69               | 41                    | 5                     | 434                   | <20                   | 0.14                |
| A0618468           |                                   | 2.06               | 20                    | 0.92                | 174                   | 125                   | 0.28                | 22                    | 450                  | <2                    | 0.96               | 7                     | 7                     | 49                    | <20                   | 0.18                |
| A0618469           |                                   | 1.87               | 20                    | 2.47                | 281                   | 111                   | 0.33                | 90                    | 770                  | 5                     | 1.00               | 7                     | 10                    | 61                    | <20                   | 0.21                |
| A0618470           |                                   | 1.50               | 10                    | 5.32                | 480                   | 159                   | 0.20                | 508                   | 400                  | 2                     | 2.40               | <5                    | 10                    | 54                    | <20                   | 0.16                |
| A0618471           |                                   | 2.27               | 20                    | 1.84                | 272                   | 443                   | 1.09                | 19                    | 1190                 | 11                    | 1.09               | <5                    | 17                    | 262                   | <20                   | 0.37                |
| A0618472           |                                   | 1.95               | 10                    | 1.99                | 265                   | 105                   | 1.41                | 9                     | 1280                 | 7                     | 0.80               | <5                    | 16                    | 357                   | <20                   | 0.46                |



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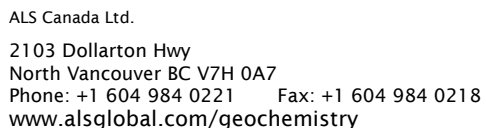
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230310**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606300           |                                   | <10                         | <10                        | 212                       | <10                        | 84                         |                           | 0.135                       |                             |
| A0606301           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606302           |                                   | <10                         | <10                        | 217                       | <10                        | 101                        |                           | 0.150                       |                             |
| A0606303           |                                   | <10                         | <10                        | 229                       | <10                        | 70                         |                           |                             |                             |
| A0606304           |                                   | <10                         | <10                        | 219                       | <10                        | 68                         |                           |                             | 0.035                       |
| A0606305           |                                   | <10                         | <10                        | 109                       | <10                        | 50                         |                           |                             |                             |
| A0606306           |                                   | <10                         | <10                        | 134                       | <10                        | 62                         |                           |                             |                             |
| A0606307           |                                   | <10                         | <10                        | 209                       | 10                         | 120                        |                           |                             |                             |
| A0606308           |                                   | <10                         | <10                        | 78                        | 10                         | 1265                       | 14                        |                             |                             |
| A0606309           |                                   | 10                          | <10                        | 202                       | <10                        | 72                         |                           |                             |                             |
| A0606310           |                                   | <10                         | <10                        | 163                       | <10                        | 48                         |                           |                             |                             |
| A0606311           |                                   | <10                         | <10                        | 55                        | <10                        | 107                        | 14                        | 0.384                       | 0.032                       |
| A0606312           |                                   | <10                         | <10                        | 114                       | 10                         | 24                         |                           | 0.116                       |                             |
| A0606313           |                                   | <10                         | <10                        | 110                       | 10                         | 27                         |                           | 0.117                       |                             |
| A0606314           |                                   | <10                         | <10                        | 105                       | <10                        | 27                         |                           | 0.115                       |                             |
| A0606316           |                                   | <10                         | <10                        | 186                       | <10                        | 44                         |                           | 0.107                       |                             |
| A0606317           |                                   | <10                         | <10                        | 200                       | <10                        | 61                         |                           | 0.136                       |                             |
| A0606318           |                                   | 10                          | <10                        | 179                       | <10                        | 62                         |                           | 0.140                       |                             |
| A0606319           |                                   | <10                         | <10                        | 229                       | <10                        | 84                         |                           | 0.130                       |                             |
| A0606320           |                                   | <10                         | <10                        | 251                       | <10                        | 126                        |                           |                             |                             |
| A0606321           |                                   | <10                         | <10                        | 209                       | <10                        | 90                         |                           | 0.160                       |                             |
| A0606322           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606323           |                                   | <10                         | <10                        | 130                       | <10                        | 69                         |                           | 0.102                       |                             |
| A0606324           |                                   | <10                         | 10                         | 74                        | <10                        | 130                        |                           |                             |                             |
| A0618456           |                                   | <10                         | <10                        | 158                       | <10                        | 57                         |                           | 0.140                       |                             |
| A0618457           |                                   | <10                         | <10                        | 187                       | <10                        | 34                         |                           | 0.116                       |                             |
| A0618458           |                                   | <10                         | <10                        | 167                       | <10                        | 34                         |                           |                             |                             |
| A0618459           |                                   | <10                         | <10                        | 166                       | 40                         | 41                         |                           | 0.166                       |                             |
| A0618461           |                                   | <10                         | <10                        | 87                        | <10                        | 38                         |                           | 0.132                       |                             |
| A0618462           |                                   | <10                         | <10                        | 110                       | <10                        | 30                         |                           | 0.144                       |                             |
| A0618463           |                                   | <10                         | <10                        | 101                       | 30                         | 49                         |                           | 0.113                       |                             |
| A0618464           |                                   | <10                         | <10                        | 71                        | 10                         | 51                         |                           | 0.135                       |                             |
| A0618465           |                                   | <10                         | <10                        | 79                        | 10                         | 56                         |                           | 0.113                       |                             |
| A0618466           |                                   | <10                         | <10                        | 87                        | 10                         | 299                        |                           | 0.132                       |                             |
| A0618467           |                                   | <10                         | <10                        | 55                        | <10                        | 106                        | 14                        | 0.395                       | 0.033                       |
| A0618468           |                                   | <10                         | 10                         | 79                        | 10                         | 30                         |                           |                             |                             |
| A0618469           |                                   | <10                         | <10                        | 98                        | 10                         | 43                         |                           | 0.105                       |                             |
| A0618470           |                                   | <10                         | <10                        | 90                        | 10                         | 142                        |                           |                             |                             |
| A0618471           |                                   | <10                         | <10                        | 159                       | 10                         | 38                         |                           | 0.123                       | 0.042                       |
| A0618472           |                                   | 10                          | <10                        | 184                       | <10                        | 42                         |                           | 0.115                       |                             |



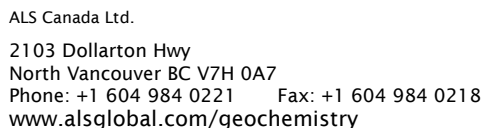


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

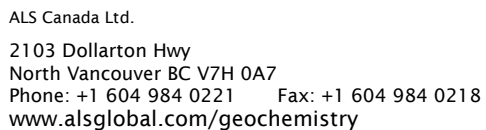


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19230310**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230310**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230313

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618478           |                                   | 8.83                              | 0.120                         | <0.5                         | 7.28                        | 7                          | 1770                        | 1.4                          | <2                         | 2.58                        | <0.5                         | 11                         | 4                          | 1075                       | 3.54                        | 20                          |
| A0618479           |                                   | 4.42                              | 0.173                         | <0.5                         | 7.05                        | 20                         | 1980                        | 1.5                          | <2                         | 2.50                        | <0.5                         | 14                         | 5                          | 1060                       | 3.20                        | 10                          |
| A0618481           |                                   | 3.51                              | 0.097                         | 0.6                          | 7.77                        | <5                         | 1450                        | 1.5                          | <2                         | 2.50                        | <0.5                         | 18                         | 4                          | 838                        | 3.92                        | 20                          |
| A0618482           |                                   | 11.95                             | 0.185                         | 1.7                          | 6.32                        | 11                         | 1020                        | 1.2                          | <2                         | 1.67                        | <0.5                         | 11                         | 86                         | 1685                       | 2.17                        | 10                          |
| A0618483           |                                   | 11.29                             | 0.153                         | 1.0                          | 7.35                        | 20                         | 300                         | 1.4                          | 2                          | 2.01                        | <0.5                         | 19                         | 27                         | 976                        | 4.19                        | 20                          |
| A0614790           |                                   | 3.75                              | 0.123                         | 0.7                          | 8.12                        | 12                         | 810                         | 1.9                          | 3                          | 1.83                        | <0.5                         | 5                          | 14                         | 297                        | 2.39                        | 20                          |
| A0618300           |                                   | 3.77                              | 0.035                         | 0.5                          | 7.46                        | 9                          | 1550                        | 1.4                          | 5                          | 2.14                        | <0.5                         | 9                          | 11                         | 496                        | 2.92                        | 10                          |
| A0618099           |                                   | 4.57                              | 0.035                         | 0.6                          | 6.77                        | 44                         | 1060                        | 1.7                          | <2                         | 3.19                        | 0.8                          | 6                          | 6                          | 39                         | 2.40                        | 20                          |
| A0618400           |                                   | 4.29                              | 0.092                         | 0.8                          | 7.88                        | 6                          | 1770                        | 1.6                          | 3                          | 1.40                        | <0.5                         | 9                          | 13                         | 696                        | 3.28                        | 20                          |
| A0618970           |                                   | 4.10                              | 0.108                         | 1.5                          | 7.28                        | 18                         | 190                         | 1.2                          | 3                          | 1.04                        | 0.7                          | 46                         | 13                         | 853                        | 4.75                        | 10                          |
| A0614810           |                                   | 1.90                              | 0.124                         | 1.1                          | 8.29                        | 67                         | 640                         | 1.3                          | <2                         | 3.70                        | 11.8                         | 38                         | 17                         | 1085                       | 5.18                        | 20                          |
| A0617989           |                                   | 4.15                              | 0.025                         | 0.6                          | 7.53                        | 5                          | 90                          | 1.1                          | <2                         | 0.77                        | <0.5                         | 16                         | 11                         | 204                        | 4.45                        | 10                          |
| A0614830           |                                   | 4.72                              | 0.108                         | 0.6                          | 7.03                        | 18                         | 1270                        | 1.3                          | <2                         | 1.81                        | <0.5                         | 8                          | 22                         | 913                        | 1.69                        | 20                          |
| A0618028           |                                   | 5.27                              | 0.022                         | <0.5                         | 7.26                        | 7                          | 110                         | 1.1                          | 2                          | 1.02                        | <0.5                         | 19                         | 10                         | 187                        | 5.01                        | 10                          |
| A0618420           |                                   | 4.20                              | 0.130                         | 3.2                          | 7.17                        | 174                        | 260                         | 1.2                          | 3                          | 1.20                        | 2.6                          | 12                         | 11                         | 794                        | 3.59                        | 10                          |
| A0618422           |                                   | 5.75                              | 0.086                         | 1.0                          | 8.29                        | 16                         | 2300                        | 1.1                          | 5                          | 0.58                        | <0.5                         | 4                          | 41                         | 345                        | 3.61                        | 20                          |
| A0618423           |                                   | 10.68                             | 0.095                         | 1.7                          | 7.70                        | 16                         | 1520                        | 0.8                          | 5                          | 0.16                        | <0.5                         | 2                          | 40                         | 206                        | 3.86                        | 10                          |
| A0618424           |                                   | 10.32                             | 0.070                         | 0.6                          | 8.08                        | 11                         | 2200                        | 1.1                          | <2                         | 0.18                        | <0.5                         | 6                          | 15                         | 421                        | 4.23                        | 20                          |
| A0618425           |                                   | 11.07                             | 0.102                         | 0.8                          | 7.85                        | 17                         | 2290                        | 0.9                          | 2                          | 0.08                        | <0.5                         | 5                          | 39                         | 335                        | 3.09                        | 20                          |
| A0618426           |                                   | 8.05                              | 0.076                         | 0.7                          | 8.20                        | 18                         | 1650                        | 0.9                          | 7                          | 0.10                        | <0.5                         | 2                          | 43                         | 139                        | 2.32                        | 20                          |
| A0618427           |                                   | 0.10                              | 0.650                         | 15.1                         | 5.69                        | 2410                       | 700                         | 0.7                          | 15                         | 5.99                        | 0.8                          | 67                         | 32                         | 3810                       | 4.57                        | 10                          |
| A0618428           |                                   | 5.12                              | 0.094                         | 0.8                          | 7.05                        | 16                         | 1780                        | 1.1                          | 2                          | 0.21                        | <0.5                         | 3                          | 24                         | 234                        | 2.58                        | 20                          |
| A0618429           |                                   | 7.77                              | 0.108                         | 0.7                          | 7.93                        | 8                          | 2190                        | 1.3                          | 2                          | 0.52                        | <0.5                         | 4                          | 30                         | 325                        | 3.04                        | 20                          |
| A0618430           |                                   | 8.07                              | 0.181                         | 0.9                          | 7.16                        | 12                         | 1780                        | 1.2                          | <2                         | 0.20                        | <0.5                         | 4                          | 57                         | 346                        | 3.19                        | 20                          |
| A0618431           |                                   | 6.76                              | 0.098                         | 0.7                          | 8.12                        | 7                          | 2080                        | 1.5                          | <2                         | 0.35                        | <0.5                         | 3                          | 25                         | 349                        | 2.59                        | 20                          |
| A0618432           |                                   | 7.31                              | 0.136                         | 0.8                          | 8.43                        | 19                         | 1800                        | 1.8                          | 3                          | 0.39                        | <0.5                         | 7                          | 8                          | 676                        | 2.64                        | 20                          |
| A0618433           |                                   | 7.31                              | 0.093                         | 0.7                          | 7.49                        | 19                         | 1830                        | 1.4                          | 2                          | 0.24                        | <0.5                         | 4                          | 3                          | 471                        | 2.61                        | 10                          |
| A0618434           |                                   | 0.23                              | 0.006                         | <0.5                         | 0.11                        | <5                         | 40                          | <0.5                         | <2                         | 31.7                        | <0.5                         | <1                         | 1                          | 16                         | 0.15                        | <10                         |
| A0618435           |                                   | 7.04                              | 0.095                         | 0.9                          | 6.82                        | 25                         | 2420                        | 1.1                          | <2                         | 0.12                        | <0.5                         | 5                          | 9                          | 429                        | 2.23                        | 10                          |
| A0618436           |                                   | 6.82                              | 0.161                         | 0.9                          | 7.94                        | 21                         | 1290                        | 1.5                          | <2                         | 0.67                        | <0.5                         | 17                         | 26                         | 644                        | 5.15                        | 20                          |
| A0618437           |                                   | 7.18                              | 0.115                         | 0.6                          | 8.57                        | 13                         | 1020                        | 1.4                          | <2                         | 1.13                        | <0.5                         | 25                         | 28                         | 1065                       | 5.53                        | 20                          |
| A0618438           |                                   | 8.02                              | 0.074                         | <0.5                         | 8.13                        | 16                         | 1290                        | 1.4                          | 2                          | 2.85                        | <0.5                         | 22                         | 20                         | 1225                       | 5.37                        | 20                          |
| A0618439           |                                   | 6.79                              | 0.126                         | 0.6                          | 8.39                        | 24                         | 1730                        | 1.4                          | 2                          | 3.50                        | <0.5                         | 36                         | 36                         | 2450                       | 6.34                        | 20                          |
| A0618441           |                                   | 7.71                              | 0.124                         | <0.5                         | 8.37                        | 13                         | 1270                        | 1.5                          | <2                         | 3.10                        | <0.5                         | 19                         | 30                         | 1450                       | 4.93                        | 20                          |
| A0618442           |                                   | 7.38                              | 0.088                         | <0.5                         | 8.12                        | 8                          | 1030                        | 1.9                          | 3                          | 2.62                        | <0.5                         | 15                         | 32                         | 1225                       | 4.21                        | 20                          |
| A0618443           |                                   | 8.34                              | 0.114                         | <0.5                         | 8.42                        | 13                         | 1650                        | 2.0                          | <2                         | 2.00                        | <0.5                         | 14                         | 24                         | 1770                       | 3.53                        | 20                          |
| A0618444           |                                   | 8.37                              | 0.076                         | <0.5                         | 6.85                        | 8                          | 1840                        | 1.5                          | <2                         | 0.80                        | <0.5                         | 11                         | 35                         | 1995                       | 2.31                        | 20                          |
| A0618445           |                                   | 7.16                              | 0.080                         | <0.5                         | 6.74                        | 8                          | 1760                        | 1.5                          | <2                         | 0.67                        | <0.5                         | 19                         | 30                         | 1450                       | 2.45                        | 10                          |
| A0618446           |                                   | 5.47                              | 0.071                         | 0.7                          | 7.32                        | 13                         | 530                         | 1.8                          | 3                          | 0.44                        | 0.7                          | 25                         | 4                          | 1370                       | 3.69                        | 10                          |
| A0618447           |                                   | 4.58                              | 0.103                         | 0.5                          | 8.22                        | 8                          | 1380                        | 2.0                          | 3                          | 2.21                        | <0.5                         | 18                         | 7                          | 1260                       | 4.29                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19230313

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618478           |                                   | 2.59               | 20                    | 1.67                | 207                   | 157                   | 1.77                | 9                     | 1340                 | 8                     | 0.74               | <5                    | 12                    | 362                   | <20                   | 0.40                |
| A0618479           |                                   | 2.81               | 20                    | 1.46                | 284                   | 242                   | 1.48                | 8                     | 1280                 | 7                     | 0.57               | <5                    | 13                    | 317                   | <20                   | 0.41                |
| A0618481           |                                   | 2.39               | 20                    | 1.68                | 204                   | 37                    | 1.52                | 6                     | 1310                 | 9                     | 1.09               | <5                    | 14                    | 337                   | <20                   | 0.37                |
| A0618482           |                                   | 3.68               | 30                    | 1.15                | 163                   | 211                   | 0.67                | 21                    | 310                  | 7                     | 1.14               | <5                    | 11                    | 106                   | 20                    | 0.17                |
| A0618483           |                                   | 3.09               | 20                    | 1.33                | 334                   | 323                   | 1.15                | 16                    | 880                  | 9                     | 2.64               | <5                    | 15                    | 219                   | <20                   | 0.31                |
| A0614790           |                                   | 1.96               | 10                    | 1.06                | 87                    | 55                    | 2.42                | 3                     | 630                  | 16                    | 0.07               | <5                    | 14                    | 358                   | <20                   | 0.26                |
| A0618300           |                                   | 2.66               | 20                    | 0.94                | 183                   | 16                    | 1.58                | 3                     | 570                  | 12                    | 0.86               | <5                    | 12                    | 286                   | <20                   | 0.24                |
| A0618099           |                                   | 2.96               | 20                    | 0.55                | 394                   | 2                     | 0.16                | 3                     | 800                  | 31                    | 1.53               | <5                    | 3                     | 184                   | <20                   | 0.20                |
| A0618400           |                                   | 3.78               | 20                    | 1.16                | 443                   | 68                    | 1.47                | 3                     | 630                  | 16                    | 1.21               | <5                    | 13                    | 240                   | <20                   | 0.21                |
| A0618970           |                                   | 3.03               | 30                    | 0.71                | 270                   | 18                    | 0.08                | <1                    | 650                  | 15                    | 4.69               | 25                    | 12                    | 26                    | <20                   | 0.17                |
| A0614810           |                                   | 1.79               | 10                    | 2.31                | 564                   | 40                    | 1.01                | 9                     | 1540                 | 47                    | 1.21               | <5                    | 24                    | 264                   | <20                   | 0.57                |
| A0617989           |                                   | 2.80               | 20                    | 0.54                | 145                   | 1                     | 0.08                | 3                     | 620                  | 7                     | 4.52               | <5                    | 13                    | 28                    | <20                   | 0.15                |
| A0614830           |                                   | 4.19               | 30                    | 0.78                | 283                   | 88                    | 0.12                | 9                     | 550                  | 21                    | 1.18               | 7                     | 6                     | 114                   | <20                   | 0.13                |
| A0618028           |                                   | 3.35               | 20                    | 0.77                | 208                   | 2                     | 0.10                | 2                     | 590                  | 2                     | 5.28               | <5                    | 13                    | 49                    | <20                   | 0.13                |
| A0618420           |                                   | 4.05               | 30                    | 0.74                | 361                   | 92                    | 0.10                | 3                     | 500                  | 97                    | 3.56               | 81                    | 10                    | 80                    | <20                   | 0.14                |
| A0618422           |                                   | 3.46               | 30                    | 1.07                | 142                   | 55                    | 0.94                | 9                     | 700                  | 15                    | 0.56               | <5                    | 14                    | 175                   | 20                    | 0.29                |
| A0618423           |                                   | 3.36               | 50                    | 0.67                | 59                    | 51                    | 0.24                | 3                     | 640                  | 11                    | 0.88               | 10                    | 12                    | 63                    | 20                    | 0.26                |
| A0618424           |                                   | 2.91               | 80                    | 1.09                | 83                    | 37                    | 0.35                | 10                    | 950                  | 13                    | 0.47               | <5                    | 12                    | 106                   | 20                    | 0.23                |
| A0618425           |                                   | 3.31               | 100                   | 0.65                | 45                    | 68                    | 0.23                | 8                     | 650                  | 10                    | 0.40               | <5                    | 13                    | 103                   | 40                    | 0.28                |
| A0618426           |                                   | 3.64               | 40                    | 0.51                | 47                    | 88                    | 0.26                | 5                     | 330                  | 9                     | 0.37               | <5                    | 13                    | 71                    | 30                    | 0.31                |
| A0618427           |                                   | 1.56               | 10                    | 0.75                | 1355                  | 320                   | 1.59                | 26                    | 650                  | 26                    | 0.68               | 43                    | 5                     | 448                   | <20                   | 0.14                |
| A0618428           |                                   | 2.81               | 30                    | 0.68                | 50                    | 124                   | 0.64                | 3                     | 560                  | 6                     | 0.50               | 6                     | 11                    | 125                   | 20                    | 0.23                |
| A0618429           |                                   | 3.14               | 10                    | 1.13                | 90                    | 123                   | 1.24                | 11                    | 560                  | 12                    | 0.37               | <5                    | 15                    | 197                   | <20                   | 0.29                |
| A0618430           |                                   | 2.98               | 20                    | 1.20                | 74                    | 173                   | 0.84                | 18                    | 630                  | 10                    | 0.58               | <5                    | 17                    | 125                   | <20                   | 0.22                |
| A0618431           |                                   | 3.25               | 10                    | 0.90                | 61                    | 118                   | 1.45                | 10                    | 490                  | 10                    | 0.39               | <5                    | 14                    | 197                   | <20                   | 0.22                |
| A0618432           |                                   | 2.85               | 20                    | 0.43                | 34                    | 68                    | 1.34                | 9                     | 1020                 | 12                    | 0.28               | 5                     | 12                    | 206                   | <20                   | 0.23                |
| A0618433           |                                   | 3.24               | 20                    | 0.42                | 36                    | 102                   | 0.96                | 5                     | 740                  | 12                    | 0.41               | <5                    | 8                     | 149                   | 20                    | 0.17                |
| A0618434           |                                   | 0.05               | <10                   | 2.37                | 119                   | 2                     | 0.03                | 4                     | 90                   | <2                    | 0.01               | <5                    | <1                    | 79                    | <20                   | 0.01                |
| A0618435           |                                   | 3.71               | 20                    | 0.39                | 38                    | 240                   | 0.50                | 4                     | 380                  | 17                    | 0.25               | <5                    | 5                     | 127                   | 20                    | 0.08                |
| A0618436           |                                   | 3.15               | 10                    | 2.27                | 141                   | 98                    | 1.11                | 17                    | 1150                 | 9                     | 0.35               | <5                    | 22                    | 170                   | <20                   | 0.39                |
| A0618437           |                                   | 2.26               | 20                    | 2.86                | 223                   | 45                    | 0.63                | 22                    | 1250                 | 11                    | 0.43               | <5                    | 24                    | 146                   | <20                   | 0.47                |
| A0618438           |                                   | 2.38               | 10                    | 2.92                | 274                   | 27                    | 1.39                | 22                    | 1350                 | 9                     | 0.60               | <5                    | 22                    | 388                   | <20                   | 0.51                |
| A0618439           |                                   | 2.27               | 10                    | 3.15                | 409                   | 32                    | 1.22                | 31                    | 1470                 | 8                     | 1.08               | <5                    | 25                    | 443                   | <20                   | 0.54                |
| A0618441           |                                   | 2.25               | 10                    | 2.74                | 266                   | 26                    | 1.54                | 19                    | 1370                 | 10                    | 0.77               | <5                    | 23                    | 421                   | <20                   | 0.48                |
| A0618442           |                                   | 2.23               | 10                    | 2.41                | 198                   | 81                    | 1.76                | 14                    | 1200                 | 9                     | 0.64               | <5                    | 22                    | 379                   | <20                   | 0.45                |
| A0618443           |                                   | 2.63               | 20                    | 1.79                | 173                   | 101                   | 1.97                | 11                    | 1020                 | 11                    | 0.71               | <5                    | 20                    | 323                   | <20                   | 0.33                |
| A0618444           |                                   | 3.02               | 20                    | 1.17                | 164                   | 94                    | 1.47                | 13                    | 580                  | 11                    | 0.81               | <5                    | 10                    | 191                   | <20                   | 0.25                |
| A0618445           |                                   | 2.93               | 30                    | 0.88                | 439                   | 32                    | 1.51                | 12                    | 370                  | 10                    | 0.93               | <5                    | 7                     | 202                   | 20                    | 0.18                |
| A0618446           |                                   | 3.11               | 20                    | 0.78                | 768                   | 49                    | 1.24                | 9                     | 720                  | 9                     | 2.34               | <5                    | 7                     | 144                   | 20                    | 0.16                |
| A0618447           |                                   | 2.25               | 20                    | 1.67                | 408                   | 49                    | 2.13                | 10                    | 1440                 | 10                    | 0.52               | <5                    | 13                    | 408                   | <20                   | 0.37                |



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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0618478           |                                   | <10                         | <10                        | 127                       | <10                        | 41                         |                           | 0.106                       |                             |
| A0618479           |                                   | <10                         | <10                        | 128                       | <10                        | 54                         |                           | 0.111                       |                             |
| A0618481           |                                   | <10                         | <10                        | 130                       | <10                        | 44                         |                           |                             |                             |
| A0618482           |                                   | <10                         | <10                        | 74                        | <10                        | 47                         |                           | 0.175                       |                             |
| A0618483           |                                   | <10                         | <10                        | 116                       | 10                         | 67                         |                           |                             | 0.030                       |
| A0614790           |                                   | <10                         | <10                        | 100                       | <10                        | 49                         |                           |                             |                             |
| A0618300           |                                   | <10                         | <10                        | 87                        | 10                         | 30                         |                           |                             |                             |
| A0618099           |                                   | <10                         | <10                        | 35                        | 10                         | 104                        |                           |                             |                             |
| A0618400           |                                   | <10                         | <10                        | 112                       | 10                         | 77                         |                           |                             |                             |
| A0618970           |                                   | <10                         | <10                        | 89                        | 60                         | 48                         |                           |                             |                             |
| A0614810           |                                   | <10                         | <10                        | 231                       | <10                        | 620                        |                           | 0.117                       |                             |
| A0617989           |                                   | <10                         | <10                        | 93                        | 20                         | 28                         |                           |                             |                             |
| A0614830           |                                   | <10                         | <10                        | 55                        | 10                         | 46                         |                           |                             |                             |
| A0618028           |                                   | <10                         | <10                        | 89                        | 40                         | 19                         |                           |                             |                             |
| A0618420           |                                   | <10                         | <10                        | 79                        | 20                         | 372                        |                           |                             |                             |
| A0618422           |                                   | <10                         | <10                        | 105                       | 10                         | 56                         |                           |                             |                             |
| A0618423           |                                   | <10                         | <10                        | 93                        | 20                         | 22                         |                           |                             |                             |
| A0618424           |                                   | <10                         | <10                        | 96                        | <10                        | 54                         |                           |                             |                             |
| A0618425           |                                   | <10                         | <10                        | 97                        | 10                         | 33                         |                           |                             |                             |
| A0618426           |                                   | <10                         | <10                        | 92                        | 30                         | 18                         |                           |                             |                             |
| A0618427           |                                   | <10                         | <10                        | 56                        | 10                         | 108                        | 15                        | 0.388                       | 0.034                       |
| A0618428           |                                   | <10                         | <10                        | 83                        | 10                         | 24                         |                           |                             |                             |
| A0618429           |                                   | <10                         | <10                        | 110                       | 10                         | 40                         |                           |                             |                             |
| A0618430           |                                   | <10                         | <10                        | 120                       | 10                         | 36                         |                           |                             |                             |
| A0618431           |                                   | <10                         | <10                        | 97                        | 10                         | 37                         |                           |                             |                             |
| A0618432           |                                   | <10                         | <10                        | 95                        | 10                         | 56                         |                           |                             |                             |
| A0618433           |                                   | <10                         | <10                        | 73                        | 10                         | 38                         |                           |                             |                             |
| A0618434           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618435           |                                   | <10                         | <10                        | 37                        | 10                         | 33                         |                           |                             |                             |
| A0618436           |                                   | <10                         | <10                        | 203                       | 10                         | 68                         |                           |                             |                             |
| A0618437           |                                   | <10                         | <10                        | 221                       | 10                         | 68                         |                           | 0.114                       |                             |
| A0618438           |                                   | 10                          | <10                        | 218                       | 10                         | 52                         |                           | 0.125                       |                             |
| A0618439           |                                   | <10                         | <10                        | 250                       | 10                         | 83                         |                           | 0.250                       |                             |
| A0618441           |                                   | <10                         | <10                        | 211                       | <10                        | 56                         |                           | 0.148                       |                             |
| A0618442           |                                   | <10                         | <10                        | 187                       | 10                         | 45                         |                           | 0.128                       |                             |
| A0618443           |                                   | <10                         | <10                        | 141                       | 10                         | 41                         |                           | 0.175                       |                             |
| A0618444           |                                   | <10                         | <10                        | 84                        | 10                         | 48                         |                           | 0.211                       |                             |
| A0618445           |                                   | <10                         | <10                        | 60                        | 10                         | 73                         |                           | 0.161                       |                             |
| A0618446           |                                   | <10                         | <10                        | 61                        | 90                         | 105                        |                           | 0.142                       |                             |
| A0618447           |                                   | <10                         | <10                        | 136                       | <10                        | 67                         |                           | 0.134                       |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618448           |                                   | 0.10      | 0.641   | 15.2     | 5.75     | 2350     | 730      | 0.8      | 15       | 6.00     | 0.7      | 66       | 33       | 3980     | 4.67     |
| A0618449           |                                   | 5.82      | 0.107   | 0.8      | 8.04     | 9        | 2070     | 2.0      | <2       | 1.65     | <0.5     | 19       | 16       | 1700     | 3.45     |
| A0618450           |                                   | 6.97      | 0.090   | 1.1      | 7.66     | 12       | 2620     | 1.9      | 4        | 0.72     | <0.5     | 22       | 27       | 1520     | 3.19     |
| A0618451           |                                   | 7.59      | 0.125   | 1.6      | 7.82     | 7        | 1520     | 2.1      | 3        | 1.53     | <0.5     | 28       | 30       | 1940     | 3.73     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0618448           |                                   | 1.62     | 10       | 0.75     | 1365     | 322      | 1.65     | 24       | 630      | 25       | 0.67     | 45       | 6        | 462      | <20      |
| A0618449           |                                   | 2.95     | 20       | 1.42     | 556      | 84       | 2.03     | 8        | 970      | 10       | 0.61     | <5       | 17       | 343      | <20      |
| A0618450           |                                   | 3.33     | 20       | 1.04     | 552      | 46       | 1.61     | 8        | 590      | 12       | 1.27     | <5       | 10       | 249      | <20      |
| A0618451           |                                   | 2.50     | 20       | 1.47     | 839      | 84       | 1.80     | 13       | 820      | 11       | 0.60     | <5       | 17       | 281      | <20      |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0618448           |                                   | <10       | <10       | 57       | <10       | 108      | 15       | 0.403      | 0.035      |
| A0618449           |                                   | <10       | <10       | 109      | <10       | 79       |          | 0.177      |            |
| A0618450           |                                   | <10       | <10       | 97       | 10        | 85       |          | 0.158      |            |
| A0618451           |                                   | <10       | <10       | 122      | <10       | 108      |          | 0.193      |            |



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VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230313**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230318

Project: Casino

This report is for 47 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0618452           |                                   | 8.36                              | 0.181                         | 1.6                          | 7.87                        | 19                         | 1810                        | 1.7                          | <2                         | 2.35                        | <0.5                         | 22                         | 2                          | 1790                       | 3.67                        | 20                          |
| A0618453           |                                   | 8.45                              | 0.127                         | 2.1                          | 7.94                        | 29                         | 1240                        | 1.7                          | 29                         | 1.08                        | <0.5                         | 26                         | 3                          | 1430                       | 3.83                        | 20                          |
| A0618454           |                                   | 0.29                              | 0.005                         | <0.5                         | 0.23                        | <5                         | 110                         | <0.5                         | <2                         | 32.0                        | <0.5                         | <1                         | 1                          | 39                         | 0.15                        | <10                         |
| A0618455           |                                   | 7.70                              | 0.425                         | 3.3                          | 7.92                        | 37                         | 800                         | 1.6                          | 32                         | 2.56                        | <0.5                         | 26                         | 5                          | 2630                       | 4.94                        | 20                          |
| A0614643           |                                   | 9.45                              | 0.134                         | 0.7                          | 8.43                        | 5                          | 830                         | 1.4                          | 3                          | 1.68                        | <0.5                         | 9                          | 58                         | 356                        | 3.73                        | 20                          |
| A0614644           |                                   | 8.56                              | 0.280                         | 1.4                          | 8.61                        | 15                         | 600                         | 1.4                          | 2                          | 1.52                        | <0.5                         | 10                         | 34                         | 460                        | 4.69                        | 20                          |
| A0614645           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 20                          | <0.5                         | <2                         | 31.8                        | <0.5                         | <1                         | 1                          | 7                          | 0.17                        | <10                         |
| A0614646           |                                   | 8.41                              | 0.315                         | 1.1                          | 8.36                        | 10                         | 690                         | 1.4                          | 2                          | 1.37                        | <0.5                         | 8                          | 33                         | 578                        | 4.10                        | 20                          |
| A0614647           |                                   | 8.52                              | 0.249                         | 0.7                          | 8.02                        | 16                         | 1150                        | 1.3                          | 4                          | 1.35                        | <0.5                         | 9                          | 41                         | 650                        | 3.75                        | 20                          |
| A0614648           |                                   | 6.59                              | 0.203                         | 0.8                          | 8.17                        | 14                         | 650                         | 1.1                          | 2                          | 1.55                        | <0.5                         | 16                         | 70                         | 993                        | 4.50                        | 20                          |
| A0614649           |                                   | 7.39                              | 0.142                         | 0.7                          | 8.37                        | 18                         | 590                         | 1.2                          | <2                         | 1.26                        | <0.5                         | 9                          | 75                         | 480                        | 4.21                        | 20                          |
| A0614651           |                                   | 6.97                              | 0.200                         | 1.2                          | 8.60                        | 17                         | 780                         | 1.9                          | 4                          | 1.27                        | <0.5                         | 7                          | 43                         | 658                        | 3.48                        | 20                          |
| A0614652           |                                   | 8.35                              | 0.262                         | 1.9                          | 7.94                        | 17                         | 1590                        | 1.5                          | 3                          | 0.35                        | <0.5                         | 4                          | 4                          | 308                        | 2.11                        | 20                          |
| A0614653           |                                   | 6.16                              | 0.161                         | 1.2                          | 7.44                        | 14                         | 1250                        | 2.0                          | 6                          | 0.35                        | <0.5                         | 3                          | 5                          | 199                        | 2.06                        | 20                          |
| A0614654           |                                   | 5.03                              | 0.322                         | 1.9                          | 8.88                        | 19                         | 700                         | 1.3                          | 5                          | 1.44                        | <0.5                         | 14                         | 23                         | 566                        | 5.32                        | 20                          |
| A0614655           |                                   | 0.10                              | 0.403                         | 15.4                         | 6.76                        | 521                        | 710                         | 0.7                          | 15                         | 5.50                        | <0.5                         | 28                         | 30                         | 1840                       | 4.96                        | 10                          |
| A0614656           |                                   | 7.63                              | 0.094                         | 0.7                          | 8.96                        | 30                         | 700                         | 1.4                          | 6                          | 2.29                        | <0.5                         | 19                         | 23                         | 1400                       | 6.69                        | 20                          |
| A0614657           |                                   | 6.19                              | 0.216                         | 1.8                          | 8.63                        | 37                         | 630                         | 1.3                          | 3                          | 1.17                        | <0.5                         | 13                         | 23                         | 852                        | 5.33                        | 20                          |
| A0614658           |                                   | 4.21                              | 0.266                         | 1.8                          | 7.73                        | 17                         | 630                         | 2.0                          | 2                          | 0.73                        | <0.5                         | 3                          | 35                         | 626                        | 3.02                        | 20                          |
| A0614659           |                                   | 5.83                              | 0.261                         | 1.0                          | 8.90                        | 32                         | 680                         | 1.3                          | 4                          | 1.56                        | <0.5                         | 13                         | 22                         | 909                        | 6.23                        | 20                          |
| A0614660           |                                   | 9.89                              | 0.169                         | 1.4                          | 8.95                        | 48                         | 730                         | 1.5                          | 7                          | 2.39                        | <0.5                         | 24                         | 25                         | 2480                       | 6.50                        | 20                          |
| A0614661           |                                   | 11.49                             | 0.278                         | 0.9                          | 8.56                        | 28                         | 800                         | 1.4                          | 7                          | 1.52                        | <0.5                         | 18                         | 18                         | 1300                       | 5.72                        | 20                          |
| A0614662           |                                   | 5.13                              | 0.215                         | 1.1                          | 8.93                        | 15                         | 720                         | 1.4                          | 9                          | 1.19                        | <0.5                         | 12                         | 18                         | 640                        | 4.37                        | 20                          |
| A0614663           |                                   | 4.89                              | 0.198                         | 1.3                          | 9.02                        | 17                         | 600                         | 1.5                          | 2                          | 0.98                        | <0.5                         | 21                         | 22                         | 2210                       | 5.52                        | 20                          |
| A0614664           |                                   | 4.79                              | 0.188                         | 1.1                          | 8.05                        | 26                         | 1370                        | 2.0                          | 2                          | 2.94                        | 2.7                          | 48                         | 22                         | 7030                       | 4.78                        | 20                          |
| A0614665           |                                   | 0.37                              | 0.005                         | <0.5                         | 0.17                        | <5                         | 30                          | <0.5                         | <2                         | 33.0                        | <0.5                         | <1                         | 1                          | 48                         | 0.14                        | <10                         |
| A0614666           |                                   | 4.36                              | 0.230                         | 1.1                          | 8.67                        | 38                         | 740                         | 1.5                          | 4                          | 3.87                        | <0.5                         | 36                         | 17                         | 1710                       | 5.71                        | 20                          |
| A0614667           |                                   | 6.33                              | 0.256                         | 1.9                          | 8.41                        | 32                         | 500                         | 1.5                          | 21                         | 3.27                        | <0.5                         | 43                         | 41                         | 3000                       | 5.24                        | 20                          |
| A0614668           |                                   | 7.10                              | 0.210                         | 3.7                          | 8.43                        | 29                         | 1540                        | 1.9                          | 20                         | 1.86                        | 1.9                          | 32                         | 22                         | 2540                       | 4.32                        | 20                          |
| A0614669           |                                   | 6.13                              | 0.098                         | 1.3                          | 9.16                        | 9                          | 1340                        | 1.6                          | 5                          | 2.20                        | 1.8                          | 23                         | 51                         | 1280                       | 3.89                        | 30                          |
| A0614671           |                                   | 6.61                              | 0.246                         | 5.9                          | 9.83                        | 50                         | 1580                        | 2.1                          | 23                         | 1.11                        | 1.6                          | 20                         | 20                         | 4590                       | 4.87                        | 30                          |
| A0614672           |                                   | 5.82                              | 0.136                         | 0.6                          | 9.13                        | 17                         | 2090                        | 1.6                          | 2                          | 1.36                        | 1.1                          | 15                         | 8                          | 2610                       | 2.82                        | 20                          |
| A0614673           |                                   | 3.67                              | 0.220                         | 2.2                          | 9.68                        | 33                         | 1310                        | 2.0                          | <2                         | 1.36                        | 8.1                          | 33                         | 17                         | 2040                       | 3.76                        | 30                          |
| A0614674           |                                   | 3.35                              | 0.057                         | 0.5                          | 9.64                        | 10                         | 2040                        | 1.7                          | <2                         | 3.30                        | <0.5                         | 9                          | 32                         | 603                        | 1.89                        | 30                          |
| A0614675           |                                   | 0.10                              | 0.403                         | 15.4                         | 6.84                        | 515                        | 700                         | 0.7                          | 11                         | 5.56                        | 0.7                          | 30                         | 29                         | 1810                       | 4.91                        | 20                          |
| A0614676           |                                   | 5.71                              | 0.095                         | 0.8                          | 8.94                        | 13                         | 1640                        | 1.8                          | 3                          | 3.00                        | 1.7                          | 10                         | 28                         | 1010                       | 1.95                        | 20                          |
| A0614677           |                                   | 5.52                              | 0.070                         | 1.4                          | 8.89                        | 14                         | 2350                        | 1.6                          | <2                         | 2.77                        | 3.9                          | 12                         | 24                         | 1080                       | 1.81                        | 30                          |
| A0614678           |                                   | 5.13                              | 0.236                         | 1.6                          | 8.02                        | 33                         | 1960                        | 1.4                          | <2                         | 3.92                        | 4.4                          | 33                         | 17                         | 2510                       | 2.83                        | 20                          |
| A0614679           |                                   | 3.56                              | 0.080                         | 1.3                          | 7.01                        | 19                         | 2590                        | 1.4                          | <2                         | 1.53                        | 5.0                          | 11                         | 9                          | 1250                       | 1.37                        | 20                          |
| A0614680           |                                   | 5.05                              | 0.364                         | 1.2                          | 9.59                        | 19                         | 1670                        | 2.6                          | 2                          | 1.96                        | <0.5                         | 27                         | 5                          | 2970                       | 3.90                        | 30                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0618452           |                                   | 2.51               | 10                    | 1.26                | 351                   | 79                    | 1.29                | 9                     | 1220                 | 11                    | 0.89               | 6                     | 14                    | 271                   | <20                   | 0.37                |
| A0618453           |                                   | 3.04               | 20                    | 0.98                | 576                   | 91                    | 1.33                | 9                     | 1020                 | 14                    | 2.00               | 5                     | 12                    | 222                   | <20                   | 0.31                |
| A0618454           |                                   | 0.07               | <10                   | 0.79                | 91                    | 2                     | 0.04                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0618455           |                                   | 2.46               | 10                    | 1.37                | 347                   | 77                    | 0.99                | 10                    | 1160                 | 13                    | 2.71               | 5                     | 15                    | 225                   | <20                   | 0.37                |
| A0614643           |                                   | 2.78               | 20                    | 2.43                | 200                   | 21                    | 1.94                | 10                    | 380                  | 10                    | 0.08               | <5                    | 26                    | 306                   | <20                   | 0.40                |
| A0614644           |                                   | 2.66               | 10                    | 2.68                | 176                   | 65                    | 1.64                | 10                    | 480                  | 10                    | 0.18               | <5                    | 38                    | 273                   | <20                   | 0.54                |
| A0614645           |                                   | 0.03               | <10                   | 1.38                | 76                    | 1                     | 0.03                | <1                    | 80                   | <2                    | 0.06               | <5                    | <1                    | 76                    | <20                   | 0.01                |
| A0614646           |                                   | 2.92               | 10                    | 2.65                | 143                   | 71                    | 1.71                | 10                    | 530                  | 7                     | 0.22               | <5                    | 29                    | 257                   | <20                   | 0.48                |
| A0614647           |                                   | 2.65               | 10                    | 2.08                | 140                   | 75                    | 1.81                | 9                     | 600                  | 7                     | 0.12               | <5                    | 19                    | 266                   | 20                    | 0.34                |
| A0614648           |                                   | 1.97               | 10                    | 2.78                | 224                   | 74                    | 1.21                | 20                    | 670                  | 4                     | 0.10               | <5                    | 24                    | 233                   | <20                   | 0.44                |
| A0614649           |                                   | 2.61               | 10                    | 2.86                | 165                   | 89                    | 1.38                | 12                    | 570                  | 8                     | 0.13               | <5                    | 25                    | 237                   | <20                   | 0.43                |
| A0614651           |                                   | 2.74               | 10                    | 1.81                | 124                   | 121                   | 1.68                | 8                     | 850                  | 7                     | 0.08               | 6                     | 22                    | 261                   | <20                   | 0.38                |
| A0614652           |                                   | 3.47               | 20                    | 0.50                | 29                    | 132                   | 1.42                | 3                     | 650                  | 11                    | 0.33               | 5                     | 11                    | 216                   | 20                    | 0.24                |
| A0614653           |                                   | 2.88               | 20                    | 0.39                | 29                    | 117                   | 2.02                | 2                     | 570                  | 9                     | 0.36               | <5                    | 9                     | 219                   | 20                    | 0.21                |
| A0614654           |                                   | 2.59               | 10                    | 2.93                | 220                   | 121                   | 1.23                | 11                    | 1330                 | 6                     | 0.11               | <5                    | 34                    | 265                   | <20                   | 0.62                |
| A0614655           |                                   | 1.70               | 10                    | 1.11                | 1400                  | 167                   | 1.83                | 22                    | 620                  | 28                    | 0.35               | 37                    | 10                    | 426                   | <20                   | 0.21                |
| A0614656           |                                   | 1.97               | 10                    | 3.34                | 317                   | 35                    | 0.94                | 13                    | 1320                 | 5                     | 0.63               | <5                    | 35                    | 268                   | <20                   | 0.65                |
| A0614657           |                                   | 2.87               | 10                    | 2.71                | 191                   | 47                    | 1.53                | 7                     | 970                  | 11                    | 0.39               | <5                    | 29                    | 273                   | <20                   | 0.53                |
| A0614658           |                                   | 1.91               | 20                    | 1.10                | 100                   | 96                    | 2.94                | 6                     | 650                  | 7                     | 0.26               | <5                    | 9                     | 460                   | <20                   | 0.24                |
| A0614659           |                                   | 2.82               | 10                    | 3.42                | 277                   | 27                    | 1.15                | 16                    | 1360                 | 8                     | 0.39               | <5                    | 33                    | 306                   | <20                   | 0.63                |
| A0614660           |                                   | 2.73               | 10                    | 3.54                | 328                   | 25                    | 1.03                | 20                    | 1560                 | 11                    | 0.86               | <5                    | 30                    | 296                   | <20                   | 0.66                |
| A0614661           |                                   | 2.59               | 10                    | 2.75                | 225                   | 55                    | 1.12                | 13                    | 1330                 | 8                     | 0.62               | 5                     | 25                    | 252                   | <20                   | 0.51                |
| A0614662           |                                   | 2.84               | 10                    | 2.64                | 190                   | 71                    | 1.64                | 10                    | 1320                 | 9                     | 0.42               | <5                    | 26                    | 272                   | <20                   | 0.51                |
| A0614663           |                                   | 3.01               | 10                    | 2.88                | 235                   | 40                    | 1.32                | 14                    | 840                  | 6                     | 0.62               | <5                    | 31                    | 210                   | <20                   | 0.56                |
| A0614664           |                                   | 2.66               | 10                    | 2.86                | 480                   | 34                    | 0.69                | 31                    | 1020                 | 5                     | 0.96               | <5                    | 26                    | 130                   | <20                   | 0.59                |
| A0614665           |                                   | 0.07               | <10                   | 1.45                | 83                    | 1                     | 0.02                | <1                    | 70                   | <2                    | 0.01               | <5                    | <1                    | 83                    | <20                   | 0.01                |
| A0614666           |                                   | 2.48               | 20                    | 2.67                | 592                   | 107                   | 0.18                | 21                    | 1150                 | 7                     | 1.55               | <5                    | 28                    | 69                    | <20                   | 0.56                |
| A0614667           |                                   | 2.39               | 10                    | 2.04                | 505                   | 138                   | 0.97                | 24                    | 880                  | 11                    | 1.52               | <5                    | 27                    | 156                   | <20                   | 0.48                |
| A0614668           |                                   | 3.62               | 10                    | 1.20                | 471                   | 84                    | 1.21                | 12                    | 1030                 | 50                    | 2.03               | 9                     | 20                    | 156                   | <20                   | 0.36                |
| A0614669           |                                   | 3.31               | 10                    | 1.75                | 468                   | 70                    | 2.13                | 15                    | 1220                 | 76                    | 0.44               | <5                    | 27                    | 243                   | <20                   | 0.52                |
| A0614671           |                                   | 4.21               | 20                    | 1.12                | 156                   | 92                    | 1.69                | 13                    | 1370                 | 50                    | 2.42               | 33                    | 25                    | 222                   | <20                   | 0.40                |
| A0614672           |                                   | 3.92               | 20                    | 0.89                | 112                   | 92                    | 1.93                | 8                     | 1240                 | 14                    | 0.84               | <5                    | 20                    | 244                   | <20                   | 0.37                |
| A0614673           |                                   | 2.86               | 20                    | 0.84                | 240                   | 49                    | 1.01                | 19                    | 1190                 | 71                    | 1.88               | 10                    | 22                    | 173                   | <20                   | 0.39                |
| A0614674           |                                   | 4.71               | 10                    | 1.37                | 291                   | 65                    | 0.20                | 12                    | 350                  | 10                    | 0.56               | <5                    | 6                     | 172                   | <20                   | 0.18                |
| A0614675           |                                   | 1.68               | 10                    | 1.11                | 1375                  | 166                   | 1.83                | 21                    | 640                  | 28                    | 0.36               | 35                    | 10                    | 434                   | <20                   | 0.21                |
| A0614676           |                                   | 4.10               | 20                    | 1.33                | 297                   | 88                    | 0.16                | 10                    | 360                  | 20                    | 0.76               | 5                     | 6                     | 191                   | <20                   | 0.17                |
| A0614677           |                                   | 4.39               | 10                    | 1.25                | 300                   | 82                    | 0.23                | 9                     | 370                  | 50                    | 0.78               | 5                     | 7                     | 195                   | <20                   | 0.17                |
| A0614678           |                                   | 2.58               | 20                    | 1.63                | 584                   | 89                    | 0.13                | 23                    | 580                  | 16                    | 1.53               | 6                     | 13                    | 182                   | <20                   | 0.29                |
| A0614679           |                                   | 3.58               | 20                    | 0.92                | 220                   | 56                    | 0.27                | 7                     | 480                  | 9                     | 0.59               | 8                     | 11                    | 153                   | <20                   | 0.20                |
| A0614680           |                                   | 3.38               | 10                    | 2.28                | 245                   | 70                    | 1.41                | 16                    | 1190                 | 8                     | 0.68               | <5                    | 26                    | 201                   | <20                   | 0.54                |



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 & GOLD CORP  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0618452           |                                   | <10                         | <10                        | 144                       | <10                        | 64                         |                           | 0.178                       |
| A0618453           |                                   | <10                         | <10                        | 115                       | 20                         | 87                         |                           | 0.147                       |
| A0618454           |                                   | <10                         | <10                        | 4                         | <10                        | 3                          |                           |                             |
| A0618455           |                                   | <10                         | <10                        | 161                       | 20                         | 64                         |                           | 0.262                       |
| A0614643           |                                   | <10                         | <10                        | 194                       | <10                        | 45                         |                           |                             |
| A0614644           |                                   | <10                         | <10                        | 315                       | 10                         | 44                         |                           |                             |
| A0614645           |                                   | <10                         | <10                        | 3                         | <10                        | 3                          |                           |                             |
| A0614646           |                                   | <10                         | <10                        | 249                       | 10                         | 45                         |                           |                             |
| A0614647           |                                   | <10                         | <10                        | 168                       | <10                        | 48                         |                           |                             |
| A0614648           |                                   | <10                         | <10                        | 194                       | <10                        | 51                         |                           |                             |
| A0614649           |                                   | <10                         | <10                        | 198                       | <10                        | 49                         |                           |                             |
| A0614651           |                                   | <10                         | <10                        | 181                       | 10                         | 44                         |                           |                             |
| A0614652           |                                   | <10                         | <10                        | 96                        | 10                         | 23                         |                           |                             |
| A0614653           |                                   | <10                         | <10                        | 66                        | 10                         | 29                         |                           |                             |
| A0614654           |                                   | <10                         | <10                        | 323                       | 10                         | 64                         |                           |                             |
| A0614655           |                                   | <10                         | <10                        | 87                        | 10                         | 97                         | 15                        | 0.186                       |
| A0614656           |                                   | <10                         | <10                        | 338                       | 30                         | 63                         |                           | 0.138                       |
| A0614657           |                                   | <10                         | <10                        | 260                       | 20                         | 70                         |                           |                             |
| A0614658           |                                   | <10                         | <10                        | 89                        | <10                        | 48                         |                           |                             |
| A0614659           |                                   | <10                         | <10                        | 336                       | 10                         | 80                         |                           |                             |
| A0614660           |                                   | <10                         | <10                        | 318                       | 10                         | 106                        |                           | 0.256                       |
| A0614661           |                                   | <10                         | <10                        | 250                       | 10                         | 84                         |                           | 0.138                       |
| A0614662           |                                   | <10                         | <10                        | 248                       | 10                         | 79                         |                           |                             |
| A0614663           |                                   | <10                         | <10                        | 263                       | 10                         | 116                        |                           | 0.220                       |
| A0614664           |                                   | <10                         | <10                        | 269                       | 10                         | 224                        |                           | 0.685                       |
| A0614665           |                                   | <10                         | 10                         | 4                         | <10                        | 4                          |                           |                             |
| A0614666           |                                   | <10                         | <10                        | 285                       | 10                         | 128                        |                           | 0.171                       |
| A0614667           |                                   | <10                         | <10                        | 246                       | 10                         | 86                         |                           | 0.298                       |
| A0614668           |                                   | <10                         | <10                        | 182                       | 10                         | 281                        |                           | 0.242                       |
| A0614669           |                                   | <10                         | <10                        | 245                       | <10                        | 298                        |                           | 0.130                       |
| A0614671           |                                   | <10                         | <10                        | 217                       | 20                         | 176                        |                           | 0.475                       |
| A0614672           |                                   | <10                         | <10                        | 177                       | 10                         | 82                         |                           | 0.257                       |
| A0614673           |                                   | 10                          | <10                        | 200                       | 10                         | 458                        |                           | 0.212                       |
| A0614674           |                                   | <10                         | <10                        | 177                       | 10                         | 76                         |                           |                             |
| A0614675           |                                   | <10                         | <10                        | 88                        | 10                         | 99                         | 15                        | 0.181                       |
| A0614676           |                                   | <10                         | <10                        | 144                       | 10                         | 94                         |                           | 0.101                       |
| A0614677           |                                   | 10                          | <10                        | 155                       | 10                         | 252                        |                           | 0.113                       |
| A0614678           |                                   | <10                         | <10                        | 158                       | 20                         | 168                        |                           | 0.240                       |
| A0614679           |                                   | <10                         | <10                        | 111                       | 10                         | 129                        |                           | 0.135                       |
| A0614680           |                                   | 10                          | <10                        | 255                       | 10                         | 186                        |                           | 0.296                       |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614681           |                                   | 7.10      | 0.309   | 1.4      | 8.79     | 41       | 1220     | 1.8      | <2       | 2.86     | 0.5      | 31       | 5        | 2560     | 3.44     |
| A0614682           |                                   | 8.37      | 0.129   | 1.1      | 7.27     | 17       | 2000     | 1.4      | <2       | 1.42     | 3.0      | 10       | 9        | 2030     | 1.52     |
| A0614683           |                                   | 8.23      | 0.119   | 0.6      | 7.43     | 14       | 2120     | 1.6      | <2       | 2.62     | 0.9      | 12       | 13       | 999      | 1.85     |
| A0614684           |                                   | 8.91      | 0.159   | 1.0      | 7.37     | 27       | 1740     | 1.4      | <2       | 3.03     | <0.5     | 15       | 13       | 1260     | 2.20     |
| A0614685           |                                   | 0.36      | 0.005   | <0.5     | 0.14     | <5       | 60       | <0.5     | <2       | 32.8     | <0.5     | 1        | 1        | 21       | 0.10     |
| A0614686           |                                   | 8.32      | 0.128   | 1.8      | 7.12     | 26       | 2130     | 1.5      | <2       | 2.20     | 2.4      | 11       | 11       | 1170     | 1.65     |
| A0607233           |                                   | 2.97      | 0.066   | <0.5     | 8.97     | 11       | 1650     | 1.0      | <2       | 5.38     | <0.5     | 22       | 30       | 654      | 5.25     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0614681           |                                   | 2.51      | 10        | 1.62      | 293      | 89       | 1.34      | 15       | 1150      | 10       | 0.83      | <5       | 20       | 245      | <20       |
| A0614682           |                                   | 3.99      | 30        | 0.72      | 203      | 94       | 0.72      | 4        | 290       | 21       | 0.94      | 5        | 8        | 159      | 20        |
| A0614683           |                                   | 3.26      | 20        | 0.96      | 189      | 198      | 1.48      | 7        | 540       | 15       | 0.38      | <5       | 12       | 248      | <20       |
| A0614684           |                                   | 2.78      | 20        | 0.97      | 321      | 119      | 0.82      | 7        | 580       | 13       | 0.62      | 6        | 13       | 188      | <20       |
| A0614685           |                                   | 0.04      | <10       | 0.91      | 76       | 1        | 0.04      | <1       | 70        | <2       | 0.01      | <5       | <1       | 93       | <20       |
| A0614686           |                                   | 3.63      | 10        | 0.79      | 231      | 116      | 1.07      | 5        | 460       | 17       | 0.83      | <5       | 11       | 191      | <20       |
| A0607233           |                                   | 2.09      | 10        | 2.76      | 412      | 6        | 1.83      | 13       | 1320      | 3        | 0.49      | <5       | 24       | 543      | <20       |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 |
| A0614681           |                                   | 10        | <10       | 199      | <10       | 218      |          | 0.258      |
| A0614682           |                                   | <10       | <10       | 56       | 10        | 107      |          | 0.211      |
| A0614683           |                                   | <10       | <10       | 96       | 10        | 151      |          |            |
| A0614684           |                                   | <10       | <10       | 97       | 10        | 163      |          | 0.129      |
| A0614685           |                                   | <10       | <10       | 2        | <10       | 6        |          |            |
| A0614686           |                                   | <10       | <10       | 78       | 10        | 329      |          | 0.115      |
| A0607233           |                                   | <10       | <10       | 230      | <10       | 66       |          |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230318**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230321

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614687           |                                   | 8.62                              | 0.165                         | 1.3                          | 7.32                        | 21                         | 1090                        | 1.6                          | <2                         | 2.22                        | 2.8                          | 19                         | 14                         | 1410                       | 2.80                        | 20                          |
| A0614688           |                                   | 6.00                              | 0.137                         | 0.8                          | 7.49                        | 19                         | 1940                        | 1.5                          | <2                         | 2.08                        | 0.8                          | 14                         | 8                          | 1110                       | 2.10                        | 20                          |
| A0614689           |                                   | 5.21                              | 0.197                         | 0.7                          | 8.49                        | 12                         | 1550                        | 1.8                          | <2                         | 4.15                        | 0.7                          | 20                         | 18                         | 1450                       | 3.57                        | 20                          |
| A0614691           |                                   | 7.64                              | 0.291                         | 1.1                          | 8.89                        | 18                         | 1260                        | 1.7                          | <2                         | 3.50                        | <0.5                         | 26                         | 10                         | 2430                       | 4.11                        | 20                          |
| A0614692           |                                   | 6.23                              | 0.306                         | 1.6                          | 8.61                        | 48                         | 1090                        | 1.5                          | <2                         | 3.78                        | 0.5                          | 27                         | 22                         | 2540                       | 4.50                        | 20                          |
| A0614693           |                                   | 4.78                              | 0.149                         | 1.5                          | 8.17                        | 16                         | 1430                        | 1.5                          | <2                         | 3.41                        | 0.6                          | 13                         | 11                         | 1500                       | 2.30                        | 20                          |
| A0614694           |                                   | 7.85                              | 0.149                         | 1.5                          | 6.55                        | 28                         | 170                         | 1.1                          | 2                          | 1.00                        | <0.5                         | 7                          | 6                          | 910                        | 3.14                        | 10                          |
| A0614695           |                                   | 0.10                              | 0.447                         | 15.2                         | 6.86                        | 526                        | 710                         | 0.7                          | 13                         | 5.60                        | 0.8                          | 30                         | 30                         | 1840                       | 4.95                        | 20                          |
| A0614696           |                                   | 6.04                              | 0.120                         | 2.4                          | 7.23                        | 30                         | 360                         | 1.1                          | <2                         | 1.37                        | 2.8                          | 6                          | 6                          | 1270                       | 1.92                        | 10                          |
| A0614697           |                                   | 8.62                              | 0.100                         | 1.1                          | 6.93                        | 15                         | 3050                        | 1.0                          | <2                         | 1.36                        | <0.5                         | 6                          | 8                          | 1030                       | 1.02                        | 10                          |
| A0614698           |                                   | 8.69                              | 0.035                         | 1.5                          | 6.07                        | 11                         | 2560                        | 0.7                          | <2                         | 0.59                        | 0.6                          | 3                          | 5                          | 665                        | 0.70                        | 10                          |
| A0614699           |                                   | 8.58                              | 0.028                         | 1.5                          | 6.09                        | 17                         | 2620                        | 0.7                          | <2                         | 0.75                        | 0.6                          | 2                          | 4                          | 669                        | 0.70                        | 10                          |
| A0614700           |                                   | 9.37                              | 0.029                         | 1.7                          | 6.13                        | 13                         | 2480                        | 0.7                          | <2                         | 0.87                        | 1.4                          | 3                          | 6                          | 613                        | 0.88                        | 10                          |
| A0614701           |                                   | 8.22                              | 0.023                         | 1.1                          | 5.98                        | 11                         | 2360                        | 0.8                          | <2                         | 0.99                        | 0.7                          | 2                          | 9                          | 482                        | 0.82                        | 10                          |
| A0614702           |                                   | 7.00                              | 0.023                         | 1.9                          | 6.03                        | 11                         | 2220                        | 0.8                          | <2                         | 1.03                        | 2.8                          | 2                          | 5                          | 442                        | 0.94                        | 10                          |
| A0614703           |                                   | 5.40                              | 0.024                         | 2.2                          | 6.41                        | 32                         | 2420                        | 0.9                          | <2                         | 1.01                        | 3.3                          | 3                          | 5                          | 354                        | 0.93                        | 10                          |
| A0614704           |                                   | 7.44                              | 0.107                         | 1.6                          | 7.97                        | 23                         | 1090                        | 1.5                          | <2                         | 3.79                        | 0.6                          | 12                         | 12                         | 923                        | 3.52                        | 20                          |
| A0614705           |                                   | 0.35                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 40                          | <0.5                         | <2                         | 32.4                        | <0.5                         | 1                          | 1                          | 11                         | 0.14                        | <10                         |
| A0614706           |                                   | 7.50                              | 0.106                         | 0.8                          | 8.30                        | 14                         | 1300                        | 1.3                          | <2                         | 3.99                        | <0.5                         | 17                         | 22                         | 1070                       | 4.07                        | 20                          |
| A0614707           |                                   | 6.13                              | 0.123                         | 0.8                          | 8.18                        | 21                         | 1270                        | 1.2                          | 3                          | 3.90                        | 0.8                          | 17                         | 19                         | 1040                       | 4.49                        | 20                          |
| A0614708           |                                   | 4.98                              | 0.105                         | 1.6                          | 8.73                        | 18                         | 1540                        | 1.4                          | 2                          | 4.01                        | 0.7                          | 15                         | 9                          | 1050                       | 4.20                        | 20                          |
| A0614709           |                                   | 9.35                              | 0.112                         | 0.5                          | 8.30                        | 16                         | 1420                        | 1.5                          | <2                         | 3.24                        | <0.5                         | 12                         | 8                          | 717                        | 3.82                        | 20                          |
| A0606411           |                                   | 7.03                              | 0.061                         | 1.3                          | 7.98                        | 56                         | 660                         | 1.8                          | 8                          | 1.06                        | <0.5                         | 9                          | 59                         | 238                        | 4.35                        | 20                          |
| A0606412           |                                   | 7.95                              | 0.192                         | 2.9                          | 7.85                        | 74                         | 310                         | 1.7                          | 25                         | 0.97                        | 0.5                          | 10                         | 52                         | 621                        | 5.52                        | 20                          |
| A0606413           |                                   | 9.34                              | 0.072                         | 1.3                          | 7.92                        | 38                         | 810                         | 1.7                          | 8                          | 1.87                        | <0.5                         | 8                          | 44                         | 266                        | 4.46                        | 20                          |
| A0606414           |                                   | 6.73                              | 0.060                         | 3.2                          | 7.98                        | 61                         | 980                         | 1.7                          | 12                         | 1.85                        | 0.8                          | 7                          | 44                         | 523                        | 5.48                        | 20                          |
| A0606415           |                                   | 4.56                              | 0.039                         | 1.2                          | 7.93                        | 45                         | 490                         | 1.7                          | 12                         | 1.69                        | 0.5                          | 8                          | 43                         | 207                        | 4.91                        | 20                          |
| A0606416           |                                   | 3.61                              | 0.057                         | 0.9                          | 7.54                        | 32                         | 260                         | 1.5                          | 7                          | 0.94                        | <0.5                         | 8                          | 47                         | 20                         | 5.62                        | 20                          |
| A0606417           |                                   | 4.81                              | 0.038                         | 1.0                          | 8.01                        | 46                         | 1010                        | 1.9                          | 8                          | 1.86                        | 0.7                          | 8                          | 47                         | 213                        | 4.27                        | 20                          |
| A0606418           |                                   | 10.34                             | 0.067                         | 1.2                          | 8.12                        | 74                         | 520                         | 1.6                          | 13                         | 1.24                        | 0.6                          | 10                         | 45                         | 136                        | 7.04                        | 20                          |
| A0606420           |                                   | 10.13                             | 0.077                         | 2.2                          | 8.36                        | 113                        | 420                         | 1.7                          | 8                          | 1.17                        | 0.8                          | 14                         | 47                         | 616                        | 5.31                        | 20                          |
| A0606421           |                                   | 9.58                              | 0.055                         | 1.3                          | 8.24                        | 45                         | 390                         | 1.8                          | 8                          | 1.81                        | 0.5                          | 8                          | 30                         | 207                        | 4.00                        | 20                          |
| A0606422           |                                   | 10.14                             | 0.033                         | 1.7                          | 8.22                        | 31                         | 1280                        | 1.8                          | 6                          | 2.90                        | 1.5                          | 14                         | 19                         | 109                        | 3.65                        | 20                          |
| A0606423           |                                   | 5.73                              | 0.037                         | 1.5                          | 8.14                        | 36                         | 1050                        | 1.8                          | 5                          | 2.96                        | 0.7                          | 4                          | 10                         | 596                        | 3.49                        | 20                          |
| A0606424           |                                   | 7.16                              | 0.024                         | 1.6                          | 8.25                        | 56                         | 690                         | 1.7                          | 5                          | 2.55                        | 1.0                          | 4                          | 12                         | 307                        | 3.87                        | 20                          |
| A0606425           |                                   | 3.48                              | 0.120                         | 6.1                          | 8.14                        | 271                        | 250                         | 1.6                          | 12                         | 0.33                        | 0.8                          | 3                          | 10                         | 595                        | 6.33                        | 20                          |
| A0606426           |                                   | 0.37                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 34.5                        | <0.5                         | <1                         | 1                          | 4                          | 0.12                        | <10                         |
| A0606427           |                                   | 5.52                              | 0.088                         | 3.2                          | 8.33                        | 96                         | 540                         | 1.8                          | 4                          | 0.92                        | 0.7                          | 12                         | 39                         | 250                        | 4.57                        | 20                          |
| A0606428           |                                   | 6.25                              | 0.102                         | 8.9                          | 8.17                        | 71                         | 430                         | 1.5                          | 11                         | 1.06                        | 1.2                          | 5                          | 23                         | 1040                       | 5.24                        | 20                          |
| A0606429           |                                   | 9.93                              | 0.055                         | 1.5                          | 8.11                        | 45                         | 400                         | 1.6                          | 5                          | 1.25                        | 0.5                          | 4                          | 13                         | 483                        | 5.07                        | 20                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614687           |                                   | 3.33               | 20                    | 0.85                | 473                   | 70                    | 0.64                | 8                     | 560                  | 10                    | 2.01               | <5                    | 13                    | 128                   | <20                   | 0.28                |
| A0614688           |                                   | 3.37               | 20                    | 0.81                | 343                   | 70                    | 0.84                | 5                     | 600                  | 11                    | 0.89               | 5                     | 10                    | 160                   | <20                   | 0.23                |
| A0614689           |                                   | 2.60               | 10                    | 1.75                | 417                   | 61                    | 1.75                | 9                     | 1130                 | 11                    | 0.30               | <5                    | 22                    | 338                   | <20                   | 0.50                |
| A0614691           |                                   | 2.64               | 10                    | 2.19                | 321                   | 215                   | 1.79                | 9                     | 1140                 | 5                     | 0.49               | <5                    | 25                    | 335                   | <20                   | 0.58                |
| A0614692           |                                   | 2.40               | 20                    | 2.15                | 418                   | 37                    | 1.40                | 12                    | 960                  | 13                    | 1.06               | <5                    | 30                    | 286                   | <20                   | 0.54                |
| A0614693           |                                   | 2.57               | 20                    | 1.38                | 277                   | 91                    | 0.56                | 6                     | 640                  | 9                     | 0.65               | <5                    | 17                    | 155                   | <20                   | 0.34                |
| A0614694           |                                   | 2.94               | 10                    | 0.61                | 109                   | 179                   | 0.08                | 2                     | 380                  | 13                    | 3.16               | 9                     | 3                     | 61                    | <20                   | 0.09                |
| A0614695           |                                   | 1.66               | 10                    | 1.11                | 1390                  | 167                   | 1.85                | 22                    | 640                  | 26                    | 0.36               | 34                    | 10                    | 440                   | <20                   | 0.21                |
| A0614696           |                                   | 3.69               | 10                    | 0.63                | 204                   | 263                   | 0.15                | 2                     | 400                  | 25                    | 1.71               | 9                     | 3                     | 130                   | <20                   | 0.12                |
| A0614697           |                                   | 4.17               | 20                    | 0.49                | 155                   | 81                    | 1.04                | 2                     | 310                  | 25                    | 0.65               | <5                    | 3                     | 206                   | 20                    | 0.10                |
| A0614698           |                                   | 4.22               | 20                    | 0.31                | 84                    | 95                    | 0.51                | 1                     | 90                   | 44                    | 0.57               | <5                    | 2                     | 126                   | 30                    | 0.04                |
| A0614699           |                                   | 4.55               | 20                    | 0.33                | 102                   | 88                    | 0.47                | <1                    | 90                   | 59                    | 0.55               | <5                    | 2                     | 115                   | 30                    | 0.04                |
| A0614700           |                                   | 4.09               | 20                    | 0.37                | 131                   | 109                   | 0.26                | 1                     | 130                  | 102                   | 0.71               | 5                     | 2                     | 118                   | 30                    | 0.05                |
| A0614701           |                                   | 4.34               | 20                    | 0.31                | 108                   | 264                   | 0.31                | 1                     | 160                  | 77                    | 0.60               | <5                    | 2                     | 108                   | 20                    | 0.05                |
| A0614702           |                                   | 3.96               | 20                    | 0.35                | 126                   | 47                    | 0.30                | <1                    | 160                  | 160                   | 0.74               | 7                     | 2                     | 106                   | 20                    | 0.04                |
| A0614703           |                                   | 4.29               | 20                    | 0.37                | 171                   | 38                    | 0.28                | 1                     | 170                  | 297                   | 0.73               | 12                    | 2                     | 109                   | 20                    | 0.05                |
| A0614704           |                                   | 2.69               | 10                    | 1.99                | 610                   | 148                   | 0.99                | 7                     | 880                  | 19                    | 0.67               | 18                    | 20                    | 214                   | <20                   | 0.47                |
| A0614705           |                                   | 0.03               | <10                   | 1.08                | 83                    | 1                     | 0.02                | <1                    | 70                   | <2                    | 0.03               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0614706           |                                   | 2.31               | 10                    | 2.41                | 337                   | 39                    | 1.68                | 9                     | 980                  | 3                     | 0.51               | <5                    | 20                    | 379                   | <20                   | 0.50                |
| A0614707           |                                   | 2.47               | 10                    | 2.54                | 303                   | 44                    | 1.99                | 10                    | 1120                 | 10                    | 0.55               | 6                     | 21                    | 421                   | <20                   | 0.54                |
| A0614708           |                                   | 2.41               | 10                    | 2.42                | 366                   | 50                    | 1.95                | 8                     | 1190                 | 14                    | 0.60               | 6                     | 20                    | 450                   | <20                   | 0.51                |
| A0614709           |                                   | 2.05               | 10                    | 1.71                | 180                   | 31                    | 2.43                | 4                     | 1540                 | 12                    | 0.43               | <5                    | 14                    | 503                   | <20                   | 0.38                |
| A0606411           |                                   | 3.64               | 30                    | 1.26                | 474                   | 2                     | 0.06                | 33                    | 780                  | 10                    | 3.29               | 15                    | 8                     | 51                    | <20                   | 0.21                |
| A0606412           |                                   | 3.69               | 40                    | 0.85                | 312                   | 2                     | 0.07                | 31                    | 760                  | 31                    | 5.34               | 13                    | 8                     | 56                    | <20                   | 0.17                |
| A0606413           |                                   | 3.75               | 40                    | 1.39                | 600                   | 2                     | 0.06                | 28                    | 700                  | 14                    | 3.82               | 6                     | 7                     | 65                    | <20                   | 0.17                |
| A0606414           |                                   | 3.69               | 30                    | 1.27                | 420                   | 1                     | 0.07                | 27                    | 690                  | 29                    | 5.30               | 38                    | 7                     | 76                    | <20                   | 0.17                |
| A0606415           |                                   | 3.76               | 30                    | 1.15                | 322                   | 1                     | 0.07                | 26                    | 740                  | 17                    | 5.06               | 8                     | 7                     | 61                    | <20                   | 0.16                |
| A0606416           |                                   | 3.76               | 20                    | 0.87                | 161                   | 1                     | 0.07                | 25                    | 700                  | 18                    | 5.91               | 9                     | 7                     | 73                    | <20                   | 0.15                |
| A0606417           |                                   | 3.60               | 70                    | 1.17                | 350                   | 1                     | 0.06                | 26                    | 750                  | 14                    | 4.23               | 13                    | 7                     | 88                    | <20                   | 0.17                |
| A0606418           |                                   | 3.95               | 30                    | 0.99                | 228                   | 110                   | 0.08                | 22                    | 790                  | 29                    | 7.27               | 9                     | 7                     | 62                    | <20                   | 0.17                |
| A0606420           |                                   | 3.93               | 40                    | 0.82                | 227                   | 52                    | 0.08                | 28                    | 910                  | 27                    | 5.51               | 41                    | 9                     | 82                    | <20                   | 0.19                |
| A0606421           |                                   | 3.79               | 30                    | 0.94                | 306                   | 11                    | 0.07                | 14                    | 790                  | 17                    | 4.05               | 10                    | 7                     | 59                    | <20                   | 0.18                |
| A0606422           |                                   | 3.69               | 30                    | 0.91                | 311                   | 9                     | 0.07                | 10                    | 790                  | 23                    | 3.77               | 11                    | 7                     | 86                    | <20                   | 0.19                |
| A0606423           |                                   | 3.88               | 30                    | 0.76                | 407                   | 23                    | 0.07                | 7                     | 850                  | 16                    | 3.72               | 11                    | 5                     | 80                    | <20                   | 0.18                |
| A0606424           |                                   | 4.21               | 30                    | 0.73                | 424                   | 24                    | 0.07                | 8                     | 850                  | 13                    | 4.05               | 20                    | 5                     | 74                    | <20                   | 0.17                |
| A0606425           |                                   | 4.23               | 30                    | 0.61                | 156                   | 1                     | 0.09                | 8                     | 830                  | 50                    | 6.75               | 89                    | 5                     | 25                    | <20                   | 0.16                |
| A0606426           |                                   | 0.04               | <10                   | 2.04                | 92                    | <1                    | 0.02                | <1                    | 70                   | <2                    | 0.02               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0606427           |                                   | 4.40               | 40                    | 0.87                | 323                   | 35                    | 0.07                | 19                    | 860                  | 16                    | 4.67               | 52                    | 8                     | 34                    | <20                   | 0.19                |
| A0606428           |                                   | 4.33               | 40                    | 0.85                | 246                   | 53                    | 0.07                | 12                    | 820                  | 20                    | 5.33               | 103                   | 7                     | 36                    | <20                   | 0.18                |
| A0606429           |                                   | 4.25               | 40                    | 0.83                | 310                   | 31                    | 0.06                | 8                     | 830                  | 13                    | 5.04               | 11                    | 5                     | 41                    | <20                   | 0.17                |



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Page: 2 - C  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614687           |                                   | <10                         | <10                        | 110                       | 20                         | 268                        |                           | 0.152                       |                             |
| A0614688           |                                   | 10                          | <10                        | 85                        | 10                         | 188                        |                           | 0.116                       |                             |
| A0614689           |                                   | <10                         | <10                        | 198                       | 10                         | 251                        |                           | 0.146                       |                             |
| A0614691           |                                   | 10                          | <10                        | 241                       | <10                        | 199                        |                           | 0.244                       |                             |
| A0614692           |                                   | <10                         | <10                        | 229                       | <10                        | 181                        |                           | 0.247                       |                             |
| A0614693           |                                   | <10                         | 10                         | 131                       | 10                         | 154                        |                           | 0.152                       |                             |
| A0614694           |                                   | 10                          | <10                        | 38                        | 20                         | 52                         |                           |                             |                             |
| A0614695           |                                   | <10                         | <10                        | 88                        | 10                         | 100                        | 15                        | 0.180                       |                             |
| A0614696           |                                   | <10                         | <10                        | 45                        | 10                         | 353                        |                           | 0.131                       | 0.023                       |
| A0614697           |                                   | <10                         | <10                        | 33                        | <10                        | 77                         |                           | 0.107                       |                             |
| A0614698           |                                   | <10                         | <10                        | 17                        | <10                        | 55                         |                           |                             |                             |
| A0614699           |                                   | <10                         | 10                         | 14                        | <10                        | 60                         |                           |                             |                             |
| A0614700           |                                   | <10                         | <10                        | 18                        | <10                        | 139                        |                           |                             |                             |
| A0614701           |                                   | <10                         | <10                        | 13                        | <10                        | 65                         |                           |                             | 0.032                       |
| A0614702           |                                   | 10                          | <10                        | 13                        | 10                         | 260                        |                           |                             |                             |
| A0614703           |                                   | 10                          | <10                        | 14                        | 10                         | 285                        |                           |                             |                             |
| A0614704           |                                   | <10                         | <10                        | 193                       | 10                         | 102                        |                           |                             |                             |
| A0614705           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614706           |                                   | <10                         | <10                        | 200                       | <10                        | 47                         |                           | 0.109                       |                             |
| A0614707           |                                   | <10                         | <10                        | 214                       | <10                        | 51                         |                           | 0.094                       |                             |
| A0614708           |                                   | <10                         | <10                        | 189                       | <10                        | 64                         |                           | 0.096                       |                             |
| A0614709           |                                   | <10                         | <10                        | 134                       | <10                        | 30                         |                           |                             |                             |
| A0606411           |                                   | <10                         | <10                        | 61                        | 10                         | 60                         |                           |                             |                             |
| A0606412           |                                   | 10                          | <10                        | 62                        | 10                         | 52                         |                           |                             |                             |
| A0606413           |                                   | <10                         | <10                        | 53                        | 10                         | 44                         |                           |                             |                             |
| A0606414           |                                   | <10                         | <10                        | 52                        | 10                         | 97                         |                           |                             |                             |
| A0606415           |                                   | <10                         | <10                        | 55                        | 10                         | 51                         |                           |                             |                             |
| A0606416           |                                   | <10                         | <10                        | 57                        | 10                         | 33                         |                           |                             |                             |
| A0606417           |                                   | 10                          | <10                        | 56                        | 10                         | 99                         |                           |                             |                             |
| A0606418           |                                   | <10                         | <10                        | 60                        | 580                        | 73                         |                           |                             |                             |
| A0606420           |                                   | <10                         | <10                        | 72                        | 560                        | 80                         |                           |                             |                             |
| A0606421           |                                   | 10                          | <10                        | 59                        | 20                         | 51                         |                           |                             |                             |
| A0606422           |                                   | <10                         | <10                        | 51                        | 60                         | 177                        |                           |                             |                             |
| A0606423           |                                   | <10                         | <10                        | 43                        | 70                         | 80                         |                           |                             |                             |
| A0606424           |                                   | 10                          | <10                        | 45                        | 30                         | 102                        |                           |                             |                             |
| A0606425           |                                   | <10                         | <10                        | 49                        | 40                         | 65                         |                           |                             |                             |
| A0606426           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606427           |                                   | <10                         | <10                        | 63                        | 40                         | 46                         |                           |                             |                             |
| A0606428           |                                   | <10                         | <10                        | 54                        | 30                         | 65                         |                           | 0.098                       |                             |
| A0606429           |                                   | <10                         | <10                        | 48                        | 40                         | 35                         |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0606430           |                                   | 10.14     | 0.026   | 1.0      | 8.28     | 24       | 440      | 1.8      | 17       | 1.73     | <0.5     | 4        | 21       | 259      | 4.67     |
| A0618480           |                                   | 5.61      | 0.139   | 0.8      | 7.38     | 20       | 660      | 1.4      | 2        | 1.90     | <0.5     | 19       | 26       | 987      | 3.84     |
| A0607253           |                                   | 4.02      | 0.262   | 1.3      | 8.01     | 12       | 2100     | 1.5      | <2       | 3.05     | 1.0      | 18       | 4        | 2450     | 3.66     |
| A0618460           |                                   | 3.20      | 0.149   | 0.8      | 8.25     | 11       | 1680     | 1.5      | 2        | 2.58     | 0.5      | 21       | 5        | 1420     | 3.95     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0606430           |                                   | 4.00     | 30       | 0.93     | 300      | 15       | 0.07     | 11       | 770      | 16       | 4.59     | 9        | 6        | 55       | <20      |
| A0618480           |                                   | 3.03     | 20       | 1.16     | 320      | 211      | 1.20     | 16       | 860      | 13       | 2.33     | <5       | 14       | 231      | <20      |
| A0607253           |                                   | 2.74     | 20       | 1.37     | 206      | 92       | 2.13     | 5        | 1440     | 9        | 0.76     | 5        | 11       | 450      | <20      |
| A0618460           |                                   | 2.77     | 10       | 2.05     | 282      | 34       | 1.86     | 14       | 1420     | 10       | 1.07     | <5       | 15       | 411      | <20      |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0606430           |                                   | <10      | <10      | 54       | 40       | 29       |         |         |         |
| A0618480           |                                   | <10      | <10      | 104      | 10       | 66       |         |         |         |
| A0607253           |                                   | <10      | <10      | 120      | <10      | 48       |         | 0.222   |         |
| A0618460           |                                   | <10      | <10      | 173      | 20       | 42       |         | 0.128   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230321**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19230323**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19230323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0615027           |                                   | 8.44                              | 0.125                         | 0.5                          | 8.44                        | <5                         | 1150                        | 1.4                          | <2                         | 3.57                        | 0.7                          | 17                         | 20                         | 482                        | 5.27                        | 20                          |
| A0615028           |                                   | 9.84                              | 0.049                         | <0.5                         | 7.94                        | <5                         | 1430                        | 1.4                          | <2                         | 2.91                        | 0.5                          | 14                         | 18                         | 282                        | 4.03                        | 20                          |
| A0615029           |                                   | 9.31                              | 0.050                         | 1.8                          | 7.43                        | 21                         | 1550                        | 1.4                          | 3                          | 2.54                        | 0.8                          | 11                         | 13                         | 342                        | 3.34                        | 20                          |
| A0615031           |                                   | 9.59                              | 0.044                         | 0.5                          | 7.38                        | 8                          | 1130                        | 1.4                          | 5                          | 2.13                        | 0.5                          | 11                         | 13                         | 318                        | 3.56                        | 20                          |
| A0615032           |                                   | 8.68                              | 0.053                         | <0.5                         | 7.46                        | 8                          | 1750                        | 1.4                          | <2                         | 2.37                        | <0.5                         | 13                         | 15                         | 363                        | 3.35                        | 20                          |
| A0615033           |                                   | 8.91                              | 0.041                         | 1.6                          | 7.24                        | 15                         | 830                         | 1.4                          | 7                          | 2.17                        | 1.0                          | 8                          | 11                         | 597                        | 3.13                        | 10                          |
| A0615034           |                                   | 8.54                              | 0.178                         | 4.8                          | 7.05                        | 136                        | 330                         | 1.5                          | 11                         | 3.06                        | 3.1                          | 12                         | 8                          | 553                        | 4.70                        | 20                          |
| A0615035           |                                   | 0.10                              | 0.392                         | 16.1                         | 7.03                        | 536                        | 720                         | 0.7                          | 13                         | 5.72                        | 1.0                          | 30                         | 30                         | 1930                       | 5.03                        | 20                          |
| A0615036           |                                   | 8.61                              | 0.060                         | 0.5                          | 7.15                        | 13                         | 610                         | 1.4                          | 2                          | 2.69                        | 0.6                          | 13                         | 14                         | 364                        | 3.60                        | 20                          |
| A0615037           |                                   | 8.96                              | 0.094                         | 0.5                          | 7.73                        | 17                         | 1400                        | 1.3                          | <2                         | 2.04                        | <0.5                         | 10                         | 13                         | 598                        | 2.98                        | 20                          |
| A0615038           |                                   | 7.83                              | 0.060                         | 0.6                          | 7.50                        | 17                         | 940                         | 1.4                          | 9                          | 2.13                        | 0.6                          | 8                          | 11                         | 460                        | 3.20                        | 20                          |
| A0615039           |                                   | 8.55                              | 0.061                         | <0.5                         | 7.09                        | 11                         | 500                         | 1.4                          | 5                          | 2.48                        | <0.5                         | 10                         | 11                         | 211                        | 3.56                        | 10                          |
| A0615040           |                                   | 9.04                              | 0.098                         | 0.5                          | 7.27                        | 37                         | 790                         | 1.4                          | 7                          | 2.38                        | 0.6                          | 8                          | 11                         | 304                        | 4.03                        | 10                          |
| A0615041           |                                   | 8.62                              | 0.273                         | 1.9                          | 7.47                        | 55                         | 1000                        | 1.4                          | 13                         | 2.10                        | 0.5                          | 9                          | 11                         | 351                        | 4.14                        | 20                          |
| A0615042           |                                   | 9.33                              | 0.077                         | <0.5                         | 7.35                        | <5                         | 1290                        | 1.4                          | 3                          | 2.44                        | <0.5                         | 11                         | 13                         | 252                        | 3.57                        | 20                          |
| A0615043           |                                   | 8.30                              | 0.035                         | <0.5                         | 7.60                        | 7                          | 1370                        | 1.3                          | 4                          | 2.58                        | <0.5                         | 11                         | 13                         | 186                        | 3.77                        | 20                          |
| A0615044           |                                   | 9.02                              | 0.068                         | <0.5                         | 7.55                        | <5                         | 1460                        | 1.4                          | 5                          | 2.52                        | <0.5                         | 10                         | 13                         | 414                        | 3.52                        | 20                          |
| A0615045           |                                   | 0.60                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 40                          | <0.5                         | <2                         | 33.5                        | <0.5                         | <1                         | 1                          | 2                          | 0.07                        | <10                         |
| A0615046           |                                   | 6.37                              | 0.041                         | <0.5                         | 7.69                        | 5                          | 1420                        | 1.4                          | 8                          | 2.50                        | <0.5                         | 7                          | 16                         | 293                        | 3.60                        | 20                          |
| A0615047           |                                   | 9.94                              | 0.067                         | <0.5                         | 7.34                        | <5                         | 1210                        | 1.3                          | 7                          | 1.83                        | <0.5                         | 11                         | 14                         | 586                        | 3.52                        | 20                          |
| A0615048           |                                   | 9.08                              | 0.072                         | 2.2                          | 7.08                        | 16                         | 1140                        | 1.3                          | 9                          | 2.15                        | 0.6                          | 9                          | 14                         | 500                        | 3.71                        | 20                          |
| A0615049           |                                   | 4.58                              | 0.143                         | 0.5                          | 6.89                        | <5                         | 1090                        | 1.3                          | 4                          | 1.20                        | <0.5                         | 12                         | 13                         | 874                        | 3.35                        | 20                          |
| A0615051           |                                   | 8.56                              | 0.069                         | 3.1                          | 7.38                        | 20                         | 1470                        | 1.4                          | 11                         | 2.20                        | <0.5                         | 8                          | 14                         | 623                        | 3.13                        | 20                          |
| A0615052           |                                   | 9.18                              | 0.059                         | <0.5                         | 7.38                        | <5                         | 680                         | 1.3                          | 11                         | 2.03                        | <0.5                         | 9                          | 13                         | 302                        | 3.59                        | 20                          |
| A0615053           |                                   | 8.05                              | 0.040                         | <0.5                         | 7.28                        | 5                          | 1500                        | 1.4                          | 8                          | 2.21                        | <0.5                         | 10                         | 14                         | 245                        | 3.29                        | 20                          |
| A0615054           |                                   | 8.73                              | 0.098                         | 1.3                          | 7.58                        | 63                         | 1380                        | 1.4                          | 8                          | 2.15                        | <0.5                         | 8                          | 18                         | 228                        | 4.09                        | 20                          |
| A0615055           |                                   | 0.11                              | 0.398                         | 14.2                         | 6.54                        | 500                        | 680                         | 0.7                          | 14                         | 5.42                        | 0.6                          | 29                         | 29                         | 1770                       | 4.71                        | 20                          |
| A0615056           |                                   | 8.89                              | 0.052                         | <0.5                         | 7.05                        | 17                         | 1650                        | 1.2                          | 5                          | 2.13                        | <0.5                         | 10                         | 14                         | 363                        | 3.39                        | 20                          |
| A0615057           |                                   | 8.71                              | 0.059                         | <0.5                         | 7.27                        | 8                          | 1000                        | 1.2                          | 6                          | 2.15                        | <0.5                         | 9                          | 14                         | 479                        | 3.64                        | 20                          |
| A0615058           |                                   | 9.38                              | 0.103                         | <0.5                         | 7.13                        | 6                          | 1080                        | 1.2                          | 6                          | 1.65                        | <0.5                         | 13                         | 13                         | 717                        | 4.11                        | 20                          |
| A0615059           |                                   | 8.82                              | 0.436                         | 1.2                          | 7.19                        | 9                          | 890                         | 1.2                          | 12                         | 1.24                        | 0.8                          | 14                         | 12                         | 774                        | 4.39                        | 20                          |
| A0615060           |                                   | 8.77                              | 0.141                         | <0.5                         | 7.46                        | 6                          | 1430                        | 1.4                          | 6                          | 1.31                        | <0.5                         | 13                         | 11                         | 772                        | 3.94                        | 20                          |
| A0615061           |                                   | 8.75                              | 0.086                         | 0.5                          | 7.08                        | 5                          | 1110                        | 1.2                          | 5                          | 1.08                        | 0.5                          | 14                         | 15                         | 528                        | 4.67                        | 20                          |
| A0615062           |                                   | 9.39                              | 0.076                         | <0.5                         | 7.35                        | <5                         | 1840                        | 1.4                          | 4                          | 1.85                        | <0.5                         | 8                          | 13                         | 407                        | 3.87                        | 20                          |
| A0615063           |                                   | 8.99                              | 0.085                         | <0.5                         | 7.58                        | <5                         | 710                         | 1.2                          | 6                          | 0.90                        | <0.5                         | 11                         | 14                         | 654                        | 4.37                        | 20                          |
| A0615064           |                                   | 9.97                              | 0.080                         | 0.7                          | 7.48                        | 47                         | 1360                        | 1.4                          | 15                         | 1.62                        | 1.7                          | 9                          | 13                         | 620                        | 3.40                        | 20                          |
| A0615065           |                                   | 0.72                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 50                          | <0.5                         | 2                          | 33.1                        | <0.5                         | <1                         | 2                          | 3                          | 0.11                        | <10                         |
| A0617849           |                                   | 4.38                              | 0.027                         | 0.5                          | 6.28                        | 19                         | 2370                        | 1.0                          | <2                         | 0.92                        | <0.5                         | 3                          | 5                          | 413                        | 0.65                        | 10                          |
| A0617910           |                                   | 3.38                              | 0.045                         | 0.6                          | 7.90                        | 15                         | 530                         | 1.2                          | <2                         | 0.17                        | 0.7                          | 29                         | 11                         | 406                        | 3.56                        | 20                          |
| A0617928           |                                   | 2.86                              | 0.115                         | 0.8                          | 7.49                        | 17                         | 310                         | 1.5                          | 8                          | 0.64                        | 1.6                          | 31                         | 10                         | 566                        | 4.58                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
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# CERTIFICATE OF ANALYSIS WH19230323

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0615027           |                                   | 1.93               | 10                    | 1.75                | 252                   | 10                    | 1.99                | 7                     | 860                  | 19                    | 2.26               | <5                    | 17                    | 455                   | <20                   | 0.34                |
| A0615028           |                                   | 2.46               | 20                    | 1.48                | 201                   | 4                     | 1.78                | 5                     | 750                  | 21                    | 1.11               | <5                    | 16                    | 340                   | <20                   | 0.32                |
| A0615029           |                                   | 2.62               | 20                    | 1.01                | 203                   | 13                    | 1.74                | 3                     | 560                  | 56                    | 1.47               | <5                    | 12                    | 290                   | <20                   | 0.24                |
| A0615031           |                                   | 2.90               | 20                    | 1.00                | 193                   | 48                    | 1.79                | 3                     | 570                  | 18                    | 2.22               | <5                    | 12                    | 281                   | <20                   | 0.22                |
| A0615032           |                                   | 2.64               | 20                    | 1.01                | 166                   | 10                    | 2.00                | 2                     | 520                  | 34                    | 1.36               | <5                    | 12                    | 332                   | <20                   | 0.23                |
| A0615033           |                                   | 3.09               | 20                    | 0.79                | 166                   | 15                    | 1.35                | 3                     | 400                  | 22                    | 2.43               | 5                     | 7                     | 236                   | <20                   | 0.13                |
| A0615034           |                                   | 2.82               | 20                    | 0.84                | 386                   | 5                     | 0.41                | 3                     | 530                  | 122                   | 4.10               | 6                     | 11                    | 118                   | <20                   | 0.18                |
| A0615035           |                                   | 1.74               | 10                    | 1.14                | 1430                  | 169                   | 1.91                | 23                    | 650                  | 32                    | 0.37               | 41                    | 10                    | 450                   | <20                   | 0.21                |
| A0615036           |                                   | 2.57               | 10                    | 0.82                | 192                   | 25                    | 1.43                | 5                     | 550                  | 15                    | 2.47               | <5                    | 11                    | 254                   | <20                   | 0.21                |
| A0615037           |                                   | 3.10               | 30                    | 0.96                | 144                   | 64                    | 1.53                | 4                     | 510                  | 15                    | 1.82               | <5                    | 11                    | 249                   | 20                    | 0.20                |
| A0615038           |                                   | 3.16               | 30                    | 1.03                | 154                   | 97                    | 1.55                | 3                     | 520                  | 19                    | 2.15               | 5                     | 10                    | 257                   | <20                   | 0.20                |
| A0615039           |                                   | 2.54               | 30                    | 0.98                | 180                   | 34                    | 1.37                | 4                     | 570                  | 11                    | 2.54               | <5                    | 12                    | 245                   | 20                    | 0.21                |
| A0615040           |                                   | 2.76               | 30                    | 0.86                | 208                   | 59                    | 0.98                | 5                     | 560                  | 13                    | 3.10               | <5                    | 12                    | 192                   | 20                    | 0.20                |
| A0615041           |                                   | 2.61               | 30                    | 1.04                | 334                   | 10                    | 1.23                | 4                     | 570                  | 35                    | 2.15               | <5                    | 12                    | 227                   | 20                    | 0.23                |
| A0615042           |                                   | 2.22               | 20                    | 1.04                | 243                   | 6                     | 1.76                | 3                     | 570                  | 14                    | 1.47               | <5                    | 12                    | 301                   | <20                   | 0.25                |
| A0615043           |                                   | 2.19               | 30                    | 1.13                | 300                   | 10                    | 1.79                | 4                     | 610                  | 20                    | 1.25               | <5                    | 13                    | 314                   | 20                    | 0.27                |
| A0615044           |                                   | 2.45               | 30                    | 1.08                | 212                   | 22                    | 1.70                | 4                     | 600                  | 14                    | 1.19               | <5                    | 12                    | 299                   | 20                    | 0.26                |
| A0615045           |                                   | 0.02               | <10                   | 0.76                | 75                    | <1                    | 0.02                | <1                    | 60                   | 3                     | <0.01              | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0615046           |                                   | 2.30               | 30                    | 1.15                | 188                   | 8                     | 1.86                | 4                     | 620                  | 17                    | 1.18               | 5                     | 13                    | 320                   | 20                    | 0.28                |
| A0615047           |                                   | 3.41               | 40                    | 1.12                | 158                   | 84                    | 1.59                | 5                     | 590                  | 14                    | 2.14               | <5                    | 13                    | 253                   | <20                   | 0.23                |
| A0615048           |                                   | 2.77               | 30                    | 0.99                | 205                   | 29                    | 1.54                | 4                     | 570                  | 54                    | 2.06               | 11                    | 12                    | 260                   | 20                    | 0.23                |
| A0615049           |                                   | 3.86               | 30                    | 0.77                | 128                   | 56                    | 1.20                | 5                     | 520                  | 8                     | 2.04               | 6                     | 12                    | 167                   | <20                   | 0.16                |
| A0615051           |                                   | 2.87               | 30                    | 0.93                | 183                   | 28                    | 1.60                | 4                     | 580                  | 12                    | 1.51               | 31                    | 13                    | 247                   | 20                    | 0.22                |
| A0615052           |                                   | 2.84               | 30                    | 0.91                | 148                   | 26                    | 1.65                | 3                     | 520                  | 7                     | 2.23               | <5                    | 11                    | 256                   | 20                    | 0.20                |
| A0615053           |                                   | 2.85               | 20                    | 0.94                | 167                   | 24                    | 1.80                | 4                     | 520                  | 28                    | 1.10               | <5                    | 11                    | 290                   | 20                    | 0.23                |
| A0615054           |                                   | 2.74               | 30                    | 0.91                | 223                   | 16                    | 1.31                | 4                     | 590                  | 39                    | 2.02               | <5                    | 13                    | 260                   | 20                    | 0.26                |
| A0615055           |                                   | 1.61               | 20                    | 1.04                | 1335                  | 161                   | 1.75                | 23                    | 620                  | 30                    | 0.35               | 36                    | 10                    | 414                   | <20                   | 0.20                |
| A0615056           |                                   | 3.09               | 30                    | 0.95                | 263                   | 1085                  | 1.59                | 5                     | 510                  | 17                    | 1.70               | 10                    | 11                    | 261                   | 20                    | 0.22                |
| A0615057           |                                   | 2.84               | 20                    | 0.97                | 200                   | 21                    | 1.67                | 3                     | 600                  | 17                    | 2.09               | <5                    | 12                    | 267                   | <20                   | 0.24                |
| A0615058           |                                   | 3.19               | 20                    | 0.87                | 182                   | 77                    | 1.28                | 4                     | 600                  | 11                    | 2.17               | <5                    | 13                    | 199                   | 20                    | 0.21                |
| A0615059           |                                   | 3.82               | 30                    | 0.91                | 168                   | 78                    | 0.48                | 3                     | 530                  | 38                    | 3.40               | <5                    | 11                    | 82                    | 20                    | 0.16                |
| A0615060           |                                   | 3.29               | 30                    | 0.82                | 187                   | 34                    | 1.49                | 3                     | 460                  | 13                    | 1.98               | 11                    | 9                     | 163                   | 20                    | 0.14                |
| A0615061           |                                   | 3.54               | 20                    | 0.98                | 186                   | 33                    | 1.01                | 3                     | 580                  | 17                    | 1.95               | 7                     | 13                    | 126                   | 20                    | 0.17                |
| A0615062           |                                   | 2.91               | 30                    | 0.98                | 195                   | 14                    | 1.80                | 4                     | 550                  | 11                    | 0.97               | <5                    | 11                    | 230                   | 20                    | 0.20                |
| A0615063           |                                   | 4.10               | 30                    | 1.08                | 153                   | 39                    | 1.00                | 4                     | 540                  | 7                     | 2.50               | <5                    | 12                    | 115                   | 20                    | 0.18                |
| A0615064           |                                   | 3.34               | 20                    | 1.01                | 202                   | 23                    | 1.42                | 4                     | 620                  | 61                    | 1.55               | 12                    | 13                    | 173                   | 20                    | 0.21                |
| A0615065           |                                   | 0.02               | <10                   | 1.36                | 96                    | <1                    | 0.02                | <1                    | 70                   | 5                     | 0.01               | <5                    | <1                    | 89                    | <20                   | <0.01               |
| A0617849           |                                   | 3.63               | 30                    | 0.32                | 205                   | 55                    | 0.13                | 3                     | 180                  | 15                    | 0.28               | 14                    | 3                     | 93                    | 20                    | 0.05                |
| A0617910           |                                   | 3.48               | 20                    | 0.43                | 97                    | 2                     | 0.70                | 3                     | 460                  | 22                    | 3.07               | <5                    | 14                    | 64                    | 20                    | 0.16                |
| A0617928           |                                   | 3.27               | 30                    | 0.55                | 543                   | 7                     | 0.10                | 4                     | 570                  | 13                    | 2.91               | 5                     | 12                    | 44                    | 20                    | 0.15                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

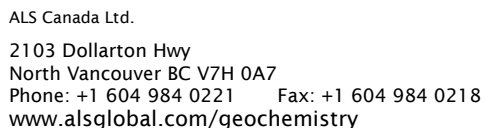
Project: Casino

**CERTIFICATE OF ANALYSIS WH19230323**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0615027           |                                   | <10                         | <10                        | 142                       | <10                        | 37                         |                           |                             |                             |
| A0615028           |                                   | <10                         | <10                        | 125                       | <10                        | 33                         |                           |                             |                             |
| A0615029           |                                   | <10                         | <10                        | 93                        | 10                         | 79                         |                           |                             |                             |
| A0615031           |                                   | <10                         | <10                        | 91                        | 10                         | 35                         |                           |                             |                             |
| A0615032           |                                   | <10                         | <10                        | 89                        | <10                        | 44                         |                           |                             |                             |
| A0615033           |                                   | <10                         | <10                        | 61                        | 10                         | 62                         |                           |                             |                             |
| A0615034           |                                   | <10                         | <10                        | 83                        | <10                        | 263                        |                           |                             |                             |
| A0615035           |                                   | <10                         | <10                        | 88                        | 10                         | 101                        | 15                        | 0.187                       |                             |
| A0615036           |                                   | <10                         | <10                        | 90                        | <10                        | 35                         |                           |                             |                             |
| A0615037           |                                   | <10                         | <10                        | 87                        | <10                        | 27                         |                           |                             |                             |
| A0615038           |                                   | <10                         | <10                        | 86                        | 10                         | 41                         |                           |                             |                             |
| A0615039           |                                   | <10                         | <10                        | 86                        | 10                         | 35                         |                           |                             |                             |
| A0615040           |                                   | <10                         | <10                        | 88                        | 10                         | 39                         |                           |                             |                             |
| A0615041           |                                   | <10                         | <10                        | 92                        | 10                         | 59                         |                           |                             |                             |
| A0615042           |                                   | <10                         | <10                        | 92                        | <10                        | 30                         |                           |                             |                             |
| A0615043           |                                   | <10                         | <10                        | 100                       | <10                        | 38                         |                           |                             |                             |
| A0615044           |                                   | <10                         | <10                        | 97                        | 10                         | 37                         |                           |                             |                             |
| A0615045           |                                   | <10                         | <10                        | 2                         | <10                        | 2                          |                           |                             |                             |
| A0615046           |                                   | <10                         | <10                        | 101                       | <10                        | 36                         |                           |                             |                             |
| A0615047           |                                   | <10                         | <10                        | 96                        | 10                         | 33                         |                           |                             |                             |
| A0615048           |                                   | <10                         | <10                        | 94                        | <10                        | 52                         |                           |                             |                             |
| A0615049           |                                   | <10                         | <10                        | 97                        | 10                         | 23                         |                           |                             |                             |
| A0615051           |                                   | 10                          | <10                        | 95                        | 10                         | 47                         |                           |                             |                             |
| A0615052           |                                   | <10                         | <10                        | 88                        | <10                        | 24                         |                           |                             |                             |
| A0615053           |                                   | <10                         | <10                        | 86                        | <10                        | 44                         |                           |                             |                             |
| A0615054           |                                   | <10                         | <10                        | 97                        | <10                        | 47                         |                           |                             |                             |
| A0615055           |                                   | <10                         | <10                        | 84                        | 10                         | 96                         | 15                        | 0.183                       |                             |
| A0615056           |                                   | <10                         | <10                        | 86                        | <10                        | 42                         |                           |                             | 0.110                       |
| A0615057           |                                   | <10                         | <10                        | 93                        | <10                        | 34                         |                           |                             |                             |
| A0615058           |                                   | <10                         | <10                        | 101                       | <10                        | 28                         |                           |                             |                             |
| A0615059           |                                   | <10                         | <10                        | 89                        | 10                         | 86                         |                           |                             |                             |
| A0615060           |                                   | <10                         | <10                        | 76                        | 10                         | 25                         |                           |                             |                             |
| A0615061           |                                   | 10                          | <10                        | 95                        | 10                         | 49                         |                           |                             |                             |
| A0615062           |                                   | <10                         | <10                        | 86                        | <10                        | 25                         |                           |                             |                             |
| A0615063           |                                   | <10                         | <10                        | 97                        | 10                         | 26                         |                           |                             |                             |
| A0615064           |                                   | <10                         | <10                        | 100                       | <10                        | 171                        |                           |                             |                             |
| A0615065           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617849           |                                   | <10                         | <10                        | 20                        | <10                        | 13                         |                           |                             |                             |
| A0617910           |                                   | <10                         | <10                        | 90                        | 20                         | 88                         |                           |                             |                             |
| A0617928           |                                   | <10                         | <10                        | 86                        | 30                         | 230                        |                           |                             |                             |



\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

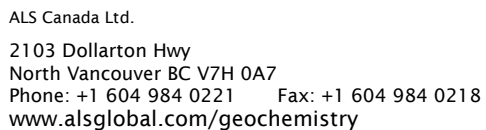


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19230323**

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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230323**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
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21-SEP-2020  
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**WH19230324**

Project: Casino

This report is for 50 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230324**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606379           |                                   | 5.01                              | 0.073                         | 1.2                          | 7.13                        | 23                         | 590                         | 1.3                          | 7                          | 2.85                        | <0.5                         | 8                          | 10                         | 271                        | 3.87                        | 20                          |
| A0606381           |                                   | 8.71                              | 0.063                         | 1.0                          | 6.83                        | 13                         | 880                         | 1.3                          | 4                          | 1.95                        | <0.5                         | 8                          | 9                          | 412                        | 2.93                        | 20                          |
| A0606382           |                                   | 10.03                             | 0.064                         | 1.0                          | 7.51                        | 26                         | 250                         | 1.4                          | <2                         | 2.38                        | <0.5                         | 9                          | 10                         | 390                        | 4.06                        | 20                          |
| A0606383           |                                   | 9.70                              | 0.039                         | 0.9                          | 7.24                        | 30                         | 230                         | 1.4                          | 2                          | 1.60                        | <0.5                         | 8                          | 9                          | 206                        | 3.84                        | 20                          |
| A0606384           |                                   | 9.76                              | 0.098                         | 2.6                          | 7.30                        | 82                         | 90                          | 1.6                          | 8                          | 0.73                        | <0.5                         | 11                         | 33                         | 126                        | 6.13                        | 20                          |
| A0606385           |                                   | 10.73                             | 0.096                         | 4.3                          | 8.19                        | 66                         | 130                         | 1.8                          | 9                          | 1.39                        | <0.5                         | 10                         | 56                         | 632                        | 4.93                        | 20                          |
| A0606386           |                                   | 10.48                             | 0.087                         | 1.2                          | 7.22                        | 32                         | 70                          | 1.5                          | 8                          | 1.21                        | <0.5                         | 11                         | 31                         | 205                        | 5.39                        | 20                          |
| A0606387           |                                   | 7.93                              | 0.059                         | 2.0                          | 8.17                        | 41                         | 210                         | 1.8                          | 10                         | 1.22                        | 0.7                          | 11                         | 34                         | 120                        | 4.19                        | 20                          |
| A0606388           |                                   | 7.10                              | 0.139                         | 4.3                          | 7.79                        | 34                         | 430                         | 1.7                          | 20                         | 2.06                        | <0.5                         | 4                          | 10                         | 469                        | 3.09                        | 20                          |
| A0606389           |                                   | 0.41                              | <0.005                        | <0.5                         | 0.08                        | 6                          | 20                          | <0.5                         | <2                         | 35.8                        | <0.5                         | 2                          | 1                          | 6                          | 0.13                        | <10                         |
| A0606390           |                                   | 5.96                              | 0.080                         | 1.4                          | 7.70                        | 36                         | 420                         | 1.7                          | 16                         | 2.06                        | <0.5                         | 4                          | 10                         | 143                        | 3.17                        | 20                          |
| A0606391           |                                   | 7.71                              | 0.063                         | 1.9                          | 7.90                        | 47                         | 150                         | 1.7                          | 15                         | 1.53                        | 0.7                          | 11                         | 40                         | 156                        | 4.69                        | 20                          |
| A0606392           |                                   | 6.40                              | 0.075                         | 2.3                          | 7.92                        | 60                         | 90                          | 1.7                          | 9                          | 0.63                        | <0.5                         | 11                         | 41                         | 100                        | 6.17                        | 20                          |
| A0606393           |                                   | 0.10                              | 0.389                         | 14.9                         | 6.61                        | 513                        | 680                         | 0.6                          | 15                         | 5.75                        | 0.7                          | 29                         | 29                         | 1855                       | 5.03                        | 20                          |
| A0606394           |                                   | 10.51                             | 0.148                         | 3.3                          | 7.54                        | 76                         | 70                          | 1.3                          | 9                          | 1.28                        | 0.9                          | 10                         | 14                         | 371                        | 5.70                        | 20                          |
| A0606395           |                                   | 4.34                              | 0.070                         | 3.1                          | 7.50                        | 69                         | 120                         | 1.6                          | 13                         | 0.89                        | <0.5                         | 8                          | 35                         | 659                        | 4.57                        | 20                          |
| A0606397           |                                   | 9.72                              | 0.044                         | 1.3                          | 7.89                        | 45                         | 170                         | 1.7                          | 7                          | 1.68                        | <0.5                         | 9                          | 29                         | 256                        | 4.12                        | 20                          |
| A0606398           |                                   | 9.61                              | 0.049                         | 2.0                          | 7.97                        | 41                         | 140                         | 1.7                          | 5                          | 1.09                        | <0.5                         | 9                          | 33                         | 426                        | 4.79                        | 20                          |
| A0606399           |                                   | 6.55                              | 0.120                         | 3.2                          | 7.90                        | 94                         | 70                          | 1.7                          | 20                         | 1.10                        | <0.5                         | 12                         | 50                         | 270                        | 6.10                        | 20                          |
| A0606369           |                                   | 0.42                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 36.2                        | <0.5                         | 1                          | 1                          | 2                          | 0.09                        | <10                         |
| A0606400           |                                   | 7.55                              | 0.055                         | 1.2                          | 7.55                        | 75                         | 180                         | 1.8                          | 9                          | 1.54                        | <0.5                         | 11                         | 48                         | 183                        | 5.74                        | 20                          |
| A0606401           |                                   | 4.34                              | 0.029                         | 1.0                          | 7.58                        | 37                         | 300                         | 1.9                          | 11                         | 1.95                        | <0.5                         | 7                          | 49                         | 119                        | 4.44                        | 20                          |
| A0606402           |                                   | 0.72                              | <0.005                        | <0.5                         | 0.06                        | 5                          | 20                          | <0.5                         | <2                         | 35.5                        | <0.5                         | 2                          | 1                          | 1                          | 0.10                        | <10                         |
| A0606403           |                                   | 6.45                              | 0.024                         | 1.0                          | 7.40                        | 39                         | 190                         | 1.6                          | 7                          | 1.45                        | <0.5                         | 10                         | 47                         | 63                         | 4.89                        | 20                          |
| A0606404           |                                   | 4.54                              | 0.041                         | 1.2                          | 7.85                        | 55                         | 190                         | 1.7                          | 7                          | 1.29                        | <0.5                         | 11                         | 48                         | 167                        | 5.28                        | 20                          |
| A0606405           |                                   | 6.07                              | 0.103                         | 2.2                          | 7.43                        | 85                         | 250                         | 1.6                          | 16                         | 0.93                        | <0.5                         | 9                          | 56                         | 1225                       | 5.64                        | 20                          |
| A0606406           |                                   | 3.99                              | 0.086                         | 2.0                          | 7.65                        | 82                         | 140                         | 1.7                          | 12                         | 1.92                        | 1.3                          | 8                          | 53                         | 475                        | 5.52                        | 20                          |
| A0606407           |                                   | 7.46                              | 0.146                         | 1.4                          | 7.84                        | 76                         | 190                         | 1.8                          | 9                          | 1.07                        | <0.5                         | 9                          | 56                         | 335                        | 5.88                        | 20                          |
| A0606408           |                                   | 7.30                              | 0.053                         | 1.3                          | 8.13                        | 65                         | 140                         | 1.9                          | 11                         | 0.53                        | <0.5                         | 11                         | 48                         | 182                        | 5.69                        | 20                          |
| A0606409           |                                   | 7.51                              | 0.078                         | 1.8                          | 7.83                        | 58                         | 240                         | 1.7                          | 15                         | 0.73                        | <0.5                         | 10                         | 60                         | 146                        | 5.04                        | 20                          |
| A0606410           |                                   | 0.10                              | 0.385                         | 14.5                         | 6.34                        | 504                        | 660                         | 0.6                          | 13                         | 5.62                        | 0.5                          | 29                         | 30                         | 1800                       | 4.87                        | 20                          |
| A0614890           |                                   | 3.05                              | 0.050                         | 0.5                          | 7.48                        | 17                         | 580                         | 1.3                          | 8                          | 2.50                        | <0.5                         | 11                         | 11                         | 361                        | 3.79                        | 20                          |
| A0606292           |                                   | 2.93                              | 0.123                         | <0.5                         | 7.60                        | 13                         | 1900                        | 1.7                          | 3                          | 1.37                        | 1.3                          | 14                         | 36                         | 7100                       | 2.43                        | 20                          |
| A0615010           |                                   | 5.82                              | 0.145                         | <0.5                         | 8.58                        | 9                          | 870                         | 1.3                          | <2                         | 3.16                        | <0.5                         | 20                         | 23                         | 618                        | 4.89                        | 20                          |
| A0614950           |                                   | 4.37                              | 0.078                         | 1.5                          | 7.36                        | 12                         | 1200                        | 1.5                          | 3                          | 0.77                        | <0.5                         | 11                         | 32                         | 766                        | 4.52                        | 20                          |
| A0614870           |                                   | 3.96                              | 0.066                         | <0.5                         | 7.74                        | 18                         | 500                         | 1.3                          | 2                          | 0.36                        | <0.5                         | 20                         | 14                         | 324                        | 3.84                        | 20                          |
| A0614670           |                                   | 3.39                              | 0.122                         | 1.6                          | 9.42                        | 14                         | 1360                        | 1.4                          | <2                         | 2.18                        | 2.6                          | 23                         | 40                         | 1395                       | 4.04                        | 20                          |
| A0614970           |                                   | 4.86                              | 0.048                         | <0.5                         | 8.03                        | 17                         | 1290                        | 1.8                          | 4                          | 2.67                        | <0.5                         | 7                          | 8                          | 469                        | 2.44                        | 20                          |
| A0606930           |                                   | 4.73                              | 0.110                         | 0.8                          | 7.99                        | 26                         | 1310                        | 0.9                          | <2                         | 1.67                        | <0.5                         | 21                         | 61                         | 798                        | 5.17                        | 20                          |
| A0614690           |                                   | 2.90                              | 0.178                         | 0.6                          | 7.70                        | 10                         | 1610                        | 1.7                          | <2                         | 4.12                        | <0.5                         | 19                         | 12                         | 1155                       | 3.40                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230324**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606379           |                                   | 2.85               | 30                    | 0.96                | 381                   | 26                    | 0.18                | 3                     | 540                  | 18                    | 2.90               | 12                    | 12                    | 80                    | <20                   | 0.21                |
| A0606381           |                                   | 2.87               | 20                    | 0.83                | 319                   | 21                    | 0.31                | 4                     | 440                  | 8                     | 1.69               | 12                    | 9                     | 115                   | 20                    | 0.18                |
| A0606382           |                                   | 3.08               | 30                    | 1.17                | 410                   | 46                    | 0.20                | 8                     | 600                  | 8                     | 2.67               | 13                    | 13                    | 97                    | <20                   | 0.22                |
| A0606383           |                                   | 3.07               | 20                    | 0.87                | 362                   | 34                    | 0.07                | 4                     | 470                  | 2                     | 2.49               | 15                    | 10                    | 49                    | 20                    | 0.16                |
| A0606384           |                                   | 3.43               | 30                    | 0.73                | 174                   | 10                    | 0.09                | 20                    | 690                  | 17                    | 6.13               | 14                    | 8                     | 30                    | <20                   | 0.14                |
| A0606385           |                                   | 3.69               | 30                    | 0.85                | 278                   | 3                     | 0.07                | 31                    | 900                  | 16                    | 4.84               | 19                    | 9                     | 36                    | <20                   | 0.18                |
| A0606386           |                                   | 3.46               | 30                    | 0.88                | 296                   | 84                    | 0.08                | 18                    | 680                  | 8                     | 5.19               | 10                    | 9                     | 34                    | <20                   | 0.16                |
| A0606387           |                                   | 3.70               | 50                    | 0.88                | 307                   | 22                    | 0.08                | 17                    | 760                  | 38                    | 3.87               | 17                    | 8                     | 44                    | <20                   | 0.18                |
| A0606388           |                                   | 3.77               | 30                    | 1.17                | 521                   | 3                     | 0.07                | 7                     | 790                  | 29                    | 2.68               | 14                    | 5                     | 41                    | <20                   | 0.18                |
| A0606389           |                                   | 0.03               | <10                   | 1.91                | 115                   | <1                    | 0.02                | <1                    | 90                   | <2                    | 0.03               | <5                    | <1                    | 88                    | <20                   | 0.01                |
| A0606390           |                                   | 3.87               | 40                    | 1.09                | 471                   | 2                     | 0.07                | 6                     | 790                  | 13                    | 2.77               | 11                    | 5                     | 37                    | <20                   | 0.18                |
| A0606391           |                                   | 3.89               | 30                    | 0.93                | 387                   | 6                     | 0.07                | 23                    | 790                  | 44                    | 4.32               | 12                    | 8                     | 39                    | <20                   | 0.19                |
| A0606392           |                                   | 4.00               | 20                    | 0.71                | 163                   | 5                     | 0.08                | 21                    | 810                  | 51                    | 6.11               | 16                    | 10                    | 31                    | <20                   | 0.17                |
| A0606393           |                                   | 1.71               | 10                    | 1.14                | 1380                  | 167                   | 1.86                | 24                    | 650                  | 29                    | 0.36               | 42                    | 10                    | 422                   | <20                   | 0.20                |
| A0606394           |                                   | 3.58               | 20                    | 0.91                | 306                   | 2                     | 0.07                | 5                     | 590                  | 54                    | 5.44               | 18                    | 12                    | 29                    | <20                   | 0.18                |
| A0606395           |                                   | 3.50               | 30                    | 0.74                | 234                   | 4                     | 0.08                | 16                    | 660                  | 43                    | 4.42               | 21                    | 7                     | 37                    | 20                    | 0.14                |
| A0606397           |                                   | 3.49               | 30                    | 0.86                | 315                   | 8                     | 0.08                | 15                    | 720                  | 21                    | 3.70               | 12                    | 8                     | 60                    | <20                   | 0.16                |
| A0606398           |                                   | 3.80               | 50                    | 0.87                | 282                   | 8                     | 0.08                | 17                    | 770                  | 23                    | 4.58               | 16                    | 7                     | 36                    | <20                   | 0.16                |
| A0606399           |                                   | 3.79               | 20                    | 0.88                | 209                   | 5                     | 0.08                | 28                    | 770                  | 22                    | 6.18               | 20                    | 7                     | 31                    | <20                   | 0.18                |
| A0606369           |                                   | 0.03               | <10                   | 1.37                | 90                    | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0606400           |                                   | 3.53               | 40                    | 1.07                | 467                   | 2                     | 0.05                | 28                    | 750                  | 13                    | 5.29               | 9                     | 6                     | 52                    | <20                   | 0.14                |
| A0606401           |                                   | 3.64               | 30                    | 1.31                | 576                   | 2                     | 0.06                | 27                    | 750                  | 8                     | 3.92               | 9                     | 7                     | 55                    | <20                   | 0.15                |
| A0606402           |                                   | 0.03               | <10                   | 1.72                | 90                    | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 87                    | <20                   | <0.01               |
| A0606403           |                                   | 3.54               | 30                    | 1.07                | 354                   | 4                     | 0.07                | 27                    | 790                  | 10                    | 4.59               | 13                    | 7                     | 57                    | <20                   | 0.18                |
| A0606404           |                                   | 3.75               | 30                    | 1.09                | 353                   | 13                    | 0.07                | 27                    | 850                  | 10                    | 4.84               | 16                    | 8                     | 50                    | <20                   | 0.20                |
| A0606405           |                                   | 3.63               | 30                    | 1.09                | 362                   | 5                     | 0.05                | 31                    | 760                  | 9                     | 5.06               | 14                    | 6                     | 47                    | <20                   | 0.14                |
| A0606406           |                                   | 3.64               | 30                    | 1.35                | 562                   | 1                     | 0.05                | 28                    | 780                  | 22                    | 5.06               | 14                    | 7                     | 59                    | <20                   | 0.16                |
| A0606407           |                                   | 3.66               | 40                    | 1.37                | 465                   | 2                     | 0.06                | 30                    | 800                  | 12                    | 5.10               | 13                    | 7                     | 43                    | <20                   | 0.18                |
| A0606408           |                                   | 3.99               | 30                    | 0.77                | 173                   | 3                     | 0.07                | 25                    | 890                  | 18                    | 5.53               | 21                    | 8                     | 42                    | <20                   | 0.18                |
| A0606409           |                                   | 3.83               | 20                    | 1.04                | 288                   | 3                     | 0.06                | 33                    | 810                  | 15                    | 4.41               | 22                    | 8                     | 37                    | <20                   | 0.20                |
| A0606410           |                                   | 1.63               | 10                    | 1.11                | 1360                  | 162                   | 1.77                | 22                    | 640                  | 26                    | 0.35               | 36                    | 10                    | 407                   | <20                   | 0.20                |
| A0614890           |                                   | 2.85               | 20                    | 0.85                | 353                   | 6                     | 0.24                | 3                     | 650                  | 8                     | 2.45               | 14                    | 13                    | 93                    | <20                   | 0.26                |
| A0606292           |                                   | 3.53               | 30                    | 1.52                | 100                   | 89                    | 2.02                | 17                    | 740                  | 25                    | 0.70               | 5                     | 13                    | 256                   | 20                    | 0.27                |
| A0615010           |                                   | 1.93               | 20                    | 1.74                | 444                   | 23                    | 1.51                | 7                     | 940                  | 17                    | 1.27               | <5                    | 19                    | 343                   | <20                   | 0.37                |
| A0614950           |                                   | 2.30               | 20                    | 1.49                | 183                   | 259                   | 1.72                | 16                    | 650                  | 7                     | 1.23               | 12                    | 15                    | 340                   | <20                   | 0.32                |
| A0614870           |                                   | 2.85               | 30                    | 0.75                | 78                    | 11                    | 0.13                | 7                     | 610                  | 4                     | 2.58               | 19                    | 13                    | 37                    | <20                   | 0.17                |
| A0614670           |                                   | 3.34               | 10                    | 1.83                | 440                   | 51                    | 2.06                | 16                    | 1330                 | 93                    | 0.44               | 9                     | 27                    | 246                   | <20                   | 0.49                |
| A0614970           |                                   | 2.77               | 20                    | 0.71                | 398                   | 3                     | 2.56                | 5                     | 820                  | 9                     | 0.88               | 9                     | 5                     | 540                   | <20                   | 0.25                |
| A0606930           |                                   | 2.16               | 10                    | 2.76                | 313                   | 21                    | 0.91                | 23                    | 1150                 | 6                     | 0.06               | 11                    | 27                    | 254                   | <20                   | 0.53                |
| A0614690           |                                   | 2.50               | 10                    | 1.58                | 395                   | 69                    | 1.89                | 10                    | 1180                 | 10                    | 0.26               | <5                    | 20                    | 342                   | <20                   | 0.49                |



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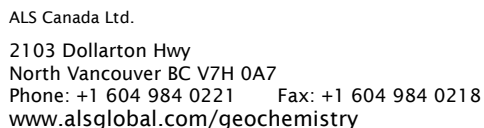
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230324**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606379           |                                   | <10                         | <10                        | 86                        | 10                         | 53                         |                           |                             |                             |
| A0606381           |                                   | <10                         | <10                        | 67                        | 10                         | 49                         |                           |                             |                             |
| A0606382           |                                   | <10                         | <10                        | 93                        | 10                         | 60                         |                           |                             |                             |
| A0606383           |                                   | <10                         | <10                        | 70                        | 10                         | 42                         |                           |                             |                             |
| A0606384           |                                   | <10                         | <10                        | 61                        | 10                         | 42                         |                           |                             |                             |
| A0606385           |                                   | <10                         | <10                        | 78                        | 10                         | 41                         |                           |                             |                             |
| A0606386           |                                   | <10                         | <10                        | 68                        | 10                         | 45                         |                           |                             |                             |
| A0606387           |                                   | <10                         | <10                        | 67                        | 10                         | 78                         |                           |                             |                             |
| A0606388           |                                   | <10                         | <10                        | 44                        | 10                         | 68                         |                           |                             |                             |
| A0606389           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0606390           |                                   | <10                         | <10                        | 44                        | 10                         | 42                         |                           |                             |                             |
| A0606391           |                                   | <10                         | <10                        | 65                        | 10                         | 124                        |                           |                             |                             |
| A0606392           |                                   | <10                         | <10                        | 76                        | 10                         | 53                         |                           |                             |                             |
| A0606393           |                                   | <10                         | <10                        | 85                        | 10                         | 99                         | 15                        | 0.183                       |                             |
| A0606394           |                                   | <10                         | <10                        | 82                        | 10                         | 128                        |                           |                             |                             |
| A0606395           |                                   | <10                         | <10                        | 55                        | 10                         | 67                         |                           |                             |                             |
| A0606397           |                                   | <10                         | <10                        | 64                        | 10                         | 51                         |                           |                             |                             |
| A0606398           |                                   | <10                         | <10                        | 60                        | 10                         | 85                         |                           |                             |                             |
| A0606399           |                                   | <10                         | <10                        | 60                        | 20                         | 46                         |                           |                             |                             |
| A0606369           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606400           |                                   | <10                         | <10                        | 46                        | 10                         | 45                         |                           |                             |                             |
| A0606401           |                                   | <10                         | <10                        | 52                        | 10                         | 44                         |                           |                             |                             |
| A0606402           |                                   | <10                         | <10                        | 1                         | <10                        | 3                          |                           |                             |                             |
| A0606403           |                                   | <10                         | <10                        | 57                        | 10                         | 42                         |                           |                             |                             |
| A0606404           |                                   | <10                         | <10                        | 64                        | 10                         | 44                         |                           |                             |                             |
| A0606405           |                                   | 10                          | <10                        | 53                        | 10                         | 44                         |                           | 0.122                       |                             |
| A0606406           |                                   | <10                         | <10                        | 53                        | 10                         | 131                        |                           |                             |                             |
| A0606407           |                                   | <10                         | <10                        | 59                        | 10                         | 63                         |                           |                             |                             |
| A0606408           |                                   | <10                         | <10                        | 68                        | 10                         | 36                         |                           |                             |                             |
| A0606409           |                                   | <10                         | <10                        | 63                        | <10                        | 60                         |                           |                             |                             |
| A0606410           |                                   | <10                         | <10                        | 82                        | 10                         | 99                         | 14                        | 0.184                       |                             |
| A0614890           |                                   | <10                         | <10                        | 96                        | 10                         | 37                         |                           |                             |                             |
| A0606292           |                                   | <10                         | <10                        | 105                       | <10                        | 160                        |                           | 0.697                       |                             |
| A0615010           |                                   | <10                         | <10                        | 160                       | 10                         | 70                         |                           |                             |                             |
| A0614950           |                                   | <10                         | <10                        | 123                       | 10                         | 75                         |                           |                             | 0.027                       |
| A0614870           |                                   | <10                         | <10                        | 92                        | 10                         | 35                         |                           |                             |                             |
| A0614670           |                                   | <10                         | <10                        | 230                       | 10                         | 305                        |                           | 0.134                       |                             |
| A0614970           |                                   | <10                         | <10                        | 42                        | 10                         | 66                         |                           |                             |                             |
| A0606930           |                                   | <10                         | <10                        | 246                       | <10                        | 80                         |                           |                             |                             |
| A0614690           |                                   | <10                         | <10                        | 193                       | <10                        | 233                        |                           | 0.118                       |                             |





Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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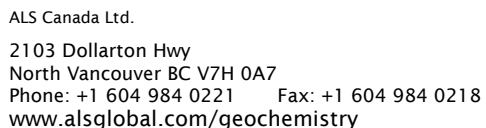
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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230324**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0606353           |                                   | 2.78      | 20        | 0.47      | 52       | 5        | 1.08      | 8        | 630       | 88       | 2.78      | 12       | 13       | 166      | <20       |
| A0606315           |                                   | 2.70      | 20        | 1.45      | 135      | 101      | 2.13      | 4        | 680       | 13       | 0.50      | 6        | 14       | 310      | <20       |
| A0614990           |                                   | 3.12      | 20        | 0.49      | 303      | 41       | 0.92      | 5        | 770       | 13       | 3.26      | 9        | 4        | 133      | <20       |
| A0606419           |                                   | 3.53      | 20        | 0.86      | 196      | 90       | 0.07      | 19       | 730       | 23       | 7.00      | 14       | 7        | 50       | <20       |
| A0614650           |                                   | 2.45      | 10        | 2.79      | 165      | 78       | 1.25      | 11       | 560       | 3        | 0.12      | <5       | 24       | 220      | <20       |
| A0617711           |                                   | 2.80      | 20        | 0.30      | 713      | 2        | 0.05      | 2        | 390       | 52       | 3.83      | 24       | 9        | 16       | 20        |
| A0614730           |                                   | 4.01      | 40        | 0.65      | 228      | 77       | 0.78      | 22       | 500       | 13       | 1.09      | 7        | 10       | 103      | 20        |
| A0606493           |                                   | 3.15      | 10        | 0.67      | 601      | 11       | 0.99      | 7        | 780       | 197      | 2.14      | 7        | 5        | 366      | <20       |
| A0606472           |                                   | 2.76      | 20        | 1.20      | 673      | 15       | 1.19      | 10       | 800       | 172      | 3.01      | 12       | 7        | 341      | <20       |
| A0614750           |                                   | 4.29      | 30        | 0.35      | 198      | 77       | 0.74      | 1        | 270       | 17       | 0.92      | 6        | 4        | 122      | 30        |
|                    |                                   |           |           |           |          |          |           |          |           |          |           |          |          |          |           |



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 17-OCT-2019  
Account: WECOGO

**CERTIFICATE OF ANALYSIS    WH19230324**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



ALS Canada Ltd.  
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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230324**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19230325**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230325**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614954           |                                   | 3.47                              | 0.052                         | 0.8                          | 7.21                        | 11                         | 1150                        | 1.5                          | 2                          | 1.65                        | 0.6                          | 17                         | 42                         | 1110                       | 3.72                        | 20                          |
| A0614955           |                                   | 0.10                              | 0.427                         | 15.3                         | 6.83                        | 551                        | 710                         | 0.7                          | 14                         | 5.76                        | 0.6                          | 30                         | 30                         | 1850                       | 5.06                        | 20                          |
| A0614956           |                                   | 2.66                              | 0.090                         | 3.5                          | 4.78                        | 35                         | 830                         | 1.1                          | 5                          | 0.31                        | 1.0                          | 15                         | 29                         | 2200                       | 2.95                        | 10                          |
| A0614957           |                                   | 2.91                              | 0.084                         | 1.8                          | 7.85                        | 12                         | 1590                        | 1.7                          | 3                          | 1.12                        | 0.7                          | 12                         | 22                         | 1795                       | 3.36                        | 20                          |
| A0614958           |                                   | 10.31                             | 0.089                         | 1.2                          | 6.96                        | 10                         | 1870                        | 1.5                          | 2                          | 0.71                        | 0.5                          | 12                         | 21                         | 1475                       | 2.24                        | 10                          |
| A0614959           |                                   | 9.70                              | 0.046                         | 0.9                          | 5.41                        | 11                         | 2540                        | 1.0                          | <2                         | 0.41                        | <0.5                         | 8                          | 18                         | 1120                       | 1.32                        | 10                          |
| A0614960           |                                   | 9.31                              | 0.112                         | 1.2                          | 7.18                        | 19                         | 1890                        | 1.5                          | 2                          | 0.92                        | <0.5                         | 14                         | 10                         | 1865                       | 2.32                        | 10                          |
| A0614961           |                                   | 6.06                              | 0.165                         | 1.5                          | 8.06                        | 28                         | 1850                        | 1.8                          | 3                          | 1.66                        | 0.6                          | 21                         | 30                         | 2140                       | 3.05                        | 20                          |
| A0614962           |                                   | 5.30                              | 0.050                         | 0.9                          | 3.35                        | 21                         | 720                         | 0.9                          | 3                          | 0.98                        | <0.5                         | 11                         | 39                         | 814                        | 2.37                        | 10                          |
| A0614963           |                                   | 5.81                              | 0.058                         | 0.9                          | 4.92                        | 12                         | 560                         | 1.1                          | 3                          | 1.05                        | <0.5                         | 13                         | 43                         | 1080                       | 2.60                        | 10                          |
| A0614964           |                                   | 9.77                              | 0.195                         | 1.9                          | 8.12                        | 20                         | 1770                        | 1.7                          | 3                          | 1.73                        | 0.7                          | 30                         | 3                          | 2350                       | 4.46                        | 20                          |
| A0614965           |                                   | 1.01                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 35.1                        | <0.5                         | 1                          | 1                          | 6                          | 0.09                        | <10                         |
| A0614966           |                                   | 9.16                              | 0.157                         | 2.8                          | 8.22                        | 18                         | 1290                        | 1.7                          | <2                         | 2.00                        | 0.8                          | 24                         | 4                          | 2020                       | 3.87                        | 20                          |
| A0614967           |                                   | 8.61                              | 0.207                         | 2.5                          | 8.03                        | 19                         | 1410                        | 1.6                          | 5                          | 2.08                        | 0.5                          | 24                         | 3                          | 2130                       | 4.02                        | 20                          |
| A0614968           |                                   | 5.32                              | 0.110                         | 1.9                          | 7.77                        | 14                         | 1250                        | 1.7                          | 2                          | 2.37                        | <0.5                         | 26                         | 8                          | 1715                       | 3.83                        | 20                          |
| A0614969           |                                   | 5.09                              | 0.095                         | <0.5                         | 7.37                        | 16                         | 1100                        | 1.7                          | <2                         | 2.57                        | <0.5                         | 6                          | 7                          | 343                        | 2.15                        | 20                          |
| A0614971           |                                   | 9.74                              | 0.076                         | 0.6                          | 7.63                        | 25                         | 1050                        | 1.8                          | 5                          | 2.73                        | <0.5                         | 6                          | 7                          | 528                        | 2.07                        | 20                          |
| A0614972           |                                   | 8.52                              | 0.071                         | 0.8                          | 7.38                        | 24                         | 1410                        | 1.7                          | 6                          | 2.47                        | <0.5                         | 6                          | 8                          | 735                        | 1.99                        | 20                          |
| A0614973           |                                   | 9.44                              | 0.041                         | 0.6                          | 7.45                        | 22                         | 1170                        | 1.8                          | <2                         | 2.44                        | 0.7                          | 6                          | 8                          | 1165                       | 2.03                        | 20                          |
| A0614974           |                                   | 9.65                              | 0.049                         | 0.6                          | 7.42                        | 14                         | 1230                        | 1.7                          | 2                          | 2.28                        | 1.3                          | 8                          | 7                          | 624                        | 1.94                        | 20                          |
| A0614975           |                                   | 0.10                              | 0.410                         | 14.8                         | 6.41                        | 493                        | 670                         | 0.6                          | 14                         | 5.40                        | 0.6                          | 29                         | 30                         | 1725                       | 4.72                        | 20                          |
| A0614976           |                                   | 7.43                              | 0.031                         | <0.5                         | 7.90                        | 15                         | 1400                        | 1.8                          | 2                          | 2.30                        | 0.6                          | 6                          | 7                          | 157                        | 2.29                        | 20                          |
| A0614977           |                                   | 7.61                              | 0.042                         | 2.0                          | 7.67                        | 19                         | 1190                        | 1.7                          | 9                          | 2.42                        | 1.8                          | 6                          | 7                          | 906                        | 2.32                        | 20                          |
| A0614978           |                                   | 10.32                             | 0.030                         | 2.9                          | 7.77                        | 25                         | 1380                        | 1.8                          | 9                          | 2.34                        | 2.1                          | 6                          | 8                          | 1095                       | 2.34                        | 20                          |
| A0614979           |                                   | 8.96                              | 0.042                         | 1.5                          | 7.81                        | 23                         | 1050                        | 2.1                          | 5                          | 2.35                        | 1.6                          | 8                          | 10                         | 1970                       | 2.73                        | 20                          |
| A0614980           |                                   | 9.98                              | 0.030                         | <0.5                         | 7.44                        | 14                         | 1060                        | 1.9                          | 3                          | 3.00                        | <0.5                         | 5                          | 8                          | 369                        | 2.41                        | 20                          |
| A0614981           |                                   | 10.31                             | 0.041                         | 0.8                          | 7.27                        | 13                         | 1680                        | 1.7                          | <2                         | 2.93                        | <0.5                         | 3                          | 8                          | 330                        | 1.99                        | 20                          |
| A0614982           |                                   | 9.19                              | 0.088                         | 0.7                          | 7.34                        | 14                         | 1490                        | 1.7                          | <2                         | 3.12                        | <0.5                         | 3                          | 7                          | 239                        | 2.09                        | 20                          |
| A0614983           |                                   | 10.71                             | 0.058                         | <0.5                         | 7.15                        | 13                         | 1580                        | 1.7                          | <2                         | 3.20                        | <0.5                         | 3                          | 7                          | 134                        | 1.92                        | 20                          |
| A0614984           |                                   | 10.47                             | 0.035                         | 1.3                          | 7.20                        | 13                         | 1250                        | 1.7                          | 3                          | 2.81                        | <0.5                         | 5                          | 9                          | 374                        | 2.99                        | 20                          |
| A0614985           |                                   | 0.76                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 30                          | <0.5                         | <2                         | 35.1                        | <0.5                         | <1                         | 1                          | 1                          | 0.09                        | <10                         |
| A0614986           |                                   | 9.87                              | 0.017                         | 0.5                          | 7.22                        | 9                          | 1450                        | 1.8                          | 4                          | 3.35                        | <0.5                         | 5                          | 7                          | 186                        | 2.38                        | 20                          |
| A0614987           |                                   | 9.56                              | 0.022                         | 0.8                          | 6.91                        | 11                         | 1080                        | 1.8                          | <2                         | 3.26                        | 1.2                          | 6                          | 7                          | 475                        | 2.19                        | 20                          |
| A0614988           |                                   | 10.93                             | 0.037                         | 2.1                          | 6.54                        | 16                         | 1090                        | 1.8                          | 10                         | 2.80                        | <0.5                         | 5                          | 8                          | 870                        | 2.56                        | 20                          |
| A0614989           |                                   | 5.49                              | 0.030                         | 2.4                          | 7.24                        | 26                         | 720                         | 1.8                          | 5                          | 2.53                        | <0.5                         | 4                          | 7                          | 1030                       | 3.48                        | 20                          |
| A0614991           |                                   | 9.85                              | 0.051                         | 2.2                          | 7.55                        | 52                         | 1010                        | 1.8                          | 4                          | 2.80                        | <0.5                         | 2                          | 8                          | 240                        | 2.98                        | 20                          |
| A0614992           |                                   | 9.44                              | 0.087                         | 7.7                          | 7.47                        | 62                         | 810                         | 1.8                          | 7                          | 2.17                        | 0.8                          | 3                          | 8                          | 1180                       | 3.37                        | 20                          |
| A0618320           |                                   | 5.23                              | 0.039                         | <0.5                         | 7.60                        | 8                          | 1480                        | 1.4                          | 5                          | 2.09                        | <0.5                         | 8                          | 12                         | 357                        | 3.78                        | 10                          |
| A0618380           |                                   | 3.83                              | 0.102                         | 2.5                          | 6.53                        | 17                         | 410                         | 1.1                          | 2                          | 0.59                        | <0.5                         | 12                         | 8                          | 1010                       | 3.98                        | 10                          |
| A0614770           |                                   | 2.55                              | 0.400                         | 1.6                          | 7.86                        | 13                         | 1170                        | 1.3                          | 2                          | 3.36                        | <0.5                         | 23                         | 24                         | 3660                       | 4.94                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230325**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614954           |                                   | 1.76               | 20                    | 1.63                | 294                   | 352                   | 1.30                | 19                    | 620                  | 6                     | 1.27               | 6                     | 15                    | 246                   | <20                   | 0.34                |
| A0614955           |                                   | 1.68               | 10                    | 1.13                | 1425                  | 167                   | 1.83                | 23                    | 660                  | 23                    | 0.37               | 41                    | 10                    | 433                   | <20                   | 0.21                |
| A0614956           |                                   | 1.79               | 20                    | 0.92                | 168                   | 109                   | 0.51                | 11                    | 490                  | 7                     | 2.13               | 62                    | 9                     | 87                    | <20                   | 0.19                |
| A0614957           |                                   | 2.61               | 30                    | 1.40                | 236                   | 85                    | 1.51                | 11                    | 680                  | 6                     | 1.94               | 27                    | 17                    | 243                   | <20                   | 0.31                |
| A0614958           |                                   | 3.03               | 30                    | 1.00                | 147                   | 203                   | 1.04                | 8                     | 470                  | 2                     | 1.42               | <5                    | 11                    | 139                   | <20                   | 0.20                |
| A0614959           |                                   | 3.38               | 20                    | 0.46                | 146                   | 55                    | 1.06                | 8                     | 260                  | 7                     | 0.89               | 6                     | 4                     | 139                   | 20                    | 0.09                |
| A0614960           |                                   | 3.26               | 20                    | 0.77                | 193                   | 111                   | 1.58                | 7                     | 460                  | 5                     | 1.65               | 8                     | 8                     | 187                   | 20                    | 0.17                |
| A0614961           |                                   | 2.69               | 30                    | 1.46                | 369                   | 77                    | 1.84                | 17                    | 690                  | 6                     | 1.53               | 17                    | 15                    | 291                   | <20                   | 0.31                |
| A0614962           |                                   | 1.32               | 20                    | 0.90                | 220                   | 98                    | 0.12                | 23                    | 740                  | 5                     | 1.65               | 17                    | 8                     | 25                    | <20                   | 0.23                |
| A0614963           |                                   | 2.27               | 20                    | 0.88                | 239                   | 73                    | 0.11                | 19                    | 460                  | 3                     | 1.94               | 13                    | 9                     | 34                    | <20                   | 0.19                |
| A0614964           |                                   | 2.85               | 20                    | 1.47                | 346                   | 82                    | 1.40                | 13                    | 1460                 | 4                     | 1.95               | 25                    | 13                    | 267                   | <20                   | 0.33                |
| A0614965           |                                   | 0.03               | <10                   | 1.37                | 87                    | <1                    | 0.03                | 3                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0614966           |                                   | 2.57               | 20                    | 1.33                | 398                   | 98                    | 1.98                | 4                     | 1170                 | 7                     | 2.19               | 17                    | 12                    | 404                   | <20                   | 0.32                |
| A0614967           |                                   | 2.56               | 20                    | 1.56                | 408                   | 95                    | 1.86                | 5                     | 1250                 | 6                     | 2.08               | 13                    | 13                    | 458                   | <20                   | 0.36                |
| A0614968           |                                   | 2.53               | 20                    | 1.58                | 409                   | 159                   | 1.67                | 8                     | 1010                 | 9                     | 1.78               | 13                    | 15                    | 623                   | <20                   | 0.37                |
| A0614969           |                                   | 2.51               | 20                    | 0.61                | 374                   | 2                     | 2.40                | 4                     | 760                  | 6                     | 0.72               | 11                    | 4                     | 520                   | <20                   | 0.24                |
| A0614971           |                                   | 2.75               | 30                    | 0.64                | 315                   | 10                    | 2.21                | 5                     | 780                  | 6                     | 1.26               | 8                     | 4                     | 475                   | <20                   | 0.24                |
| A0614972           |                                   | 2.98               | 20                    | 0.62                | 349                   | 41                    | 2.15                | 5                     | 780                  | 9                     | 0.95               | <5                    | 4                     | 504                   | <20                   | 0.24                |
| A0614973           |                                   | 2.75               | 20                    | 0.61                | 379                   | 45                    | 2.19                | 4                     | 770                  | 6                     | 1.04               | 7                     | 4                     | 446                   | <20                   | 0.24                |
| A0614974           |                                   | 2.74               | 20                    | 0.62                | 365                   | 19                    | 2.30                | 4                     | 760                  | 9                     | 0.95               | 10                    | 4                     | 540                   | <20                   | 0.23                |
| A0614975           |                                   | 1.57               | 10                    | 1.06                | 1330                  | 157                   | 1.74                | 21                    | 600                  | 23                    | 0.34               | 39                    | 10                    | 409                   | <20                   | 0.20                |
| A0614976           |                                   | 3.02               | 20                    | 0.74                | 321                   | 9                     | 1.93                | 4                     | 800                  | 9                     | 1.28               | 9                     | 4                     | 487                   | <20                   | 0.25                |
| A0614977           |                                   | 2.89               | 30                    | 0.67                | 371                   | 19                    | 2.20                | 4                     | 790                  | 13                    | 1.37               | 11                    | 4                     | 570                   | <20                   | 0.25                |
| A0614978           |                                   | 2.89               | 20                    | 0.67                | 354                   | 14                    | 2.16                | 4                     | 790                  | 13                    | 1.59               | 12                    | 4                     | 553                   | <20                   | 0.24                |
| A0614979           |                                   | 2.85               | 30                    | 0.59                | 362                   | 18                    | 2.15                | 7                     | 760                  | 16                    | 1.87               | 7                     | 4                     | 383                   | <20                   | 0.25                |
| A0614980           |                                   | 3.12               | 20                    | 0.54                | 393                   | 16                    | 1.86                | 5                     | 740                  | 7                     | 1.73               | 6                     | 4                     | 381                   | <20                   | 0.25                |
| A0614981           |                                   | 4.05               | 20                    | 0.61                | 411                   | 27                    | 1.77                | 5                     | 740                  | 8                     | 0.89               | 7                     | 4                     | 439                   | <20                   | 0.25                |
| A0614982           |                                   | 3.56               | 20                    | 0.64                | 424                   | 14                    | 1.92                | 3                     | 750                  | 6                     | 0.92               | 5                     | 4                     | 423                   | <20                   | 0.25                |
| A0614983           |                                   | 3.44               | 20                    | 0.61                | 405                   | 15                    | 2.15                | 3                     | 750                  | 5                     | 0.73               | <5                    | 4                     | 437                   | <20                   | 0.25                |
| A0614984           |                                   | 3.58               | 20                    | 0.59                | 331                   | 14                    | 1.83                | 5                     | 740                  | 8                     | 2.25               | 11                    | 4                     | 363                   | <20                   | 0.25                |
| A0614985           |                                   | 0.03               | <10                   | 1.36                | 85                    | <1                    | 0.02                | 3                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0614986           |                                   | 3.14               | 20                    | 0.49                | 348                   | 17                    | 2.05                | 6                     | 750                  | 5                     | 1.69               | 6                     | 4                     | 420                   | <20                   | 0.25                |
| A0614987           |                                   | 3.20               | 20                    | 0.39                | 382                   | 34                    | 1.68                | 4                     | 740                  | 8                     | 1.48               | <5                    | 4                     | 313                   | <20                   | 0.25                |
| A0614988           |                                   | 3.15               | 20                    | 0.32                | 261                   | 34                    | 1.84                | 5                     | 720                  | 7                     | 2.13               | 5                     | 4                     | 354                   | <20                   | 0.25                |
| A0614989           |                                   | 3.17               | 20                    | 0.51                | 283                   | 38                    | 0.90                | 5                     | 730                  | 5                     | 3.16               | <5                    | 4                     | 118                   | <20                   | 0.25                |
| A0614991           |                                   | 3.57               | 30                    | 0.58                | 346                   | 49                    | 0.34                | 2                     | 750                  | 7                     | 2.75               | 32                    | 4                     | 84                    | <20                   | 0.25                |
| A0614992           |                                   | 3.82               | 20                    | 0.55                | 273                   | 46                    | 0.05                | 3                     | 750                  | 20                    | 3.32               | 96                    | 5                     | 30                    | <20                   | 0.25                |
| A0618320           |                                   | 2.74               | 20                    | 1.15                | 191                   | 8                     | 1.37                | 6                     | 570                  | 17                    | 1.65               | <5                    | 12                    | 237                   | <20                   | 0.24                |
| A0618380           |                                   | 3.61               | 20                    | 0.54                | 268                   | 249                   | 0.10                | 4                     | 250                  | 32                    | 3.23               | 5                     | 6                     | 42                    | 20                    | 0.09                |
| A0614770           |                                   | 3.29               | 10                    | 3.43                | 326                   | 112                   | 1.18                | 18                    | 960                  | 5                     | 1.14               | <5                    | 31                    | 260                   | <20                   | 0.61                |



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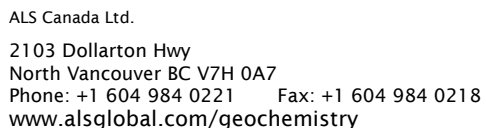
Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 13-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230325**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614954           |                                   | <10                         | <10                        | 120                       | <10                        | 91                         |                           | 0.117                       | 0.040                       |
| A0614955           |                                   | <10                         | <10                        | 89                        | 10                         | 100                        | 15                        | 0.181                       |                             |
| A0614956           |                                   | <10                         | <10                        | 80                        | 10                         | 79                         |                           | 0.231                       |                             |
| A0614957           |                                   | <10                         | <10                        | 115                       | 20                         | 86                         |                           | 0.187                       |                             |
| A0614958           |                                   | <10                         | <10                        | 80                        | 10                         | 56                         |                           | 0.152                       |                             |
| A0614959           |                                   | <10                         | <10                        | 43                        | 10                         | 45                         |                           | 0.115                       |                             |
| A0614960           |                                   | <10                         | <10                        | 68                        | 10                         | 55                         |                           | 0.196                       |                             |
| A0614961           |                                   | <10                         | <10                        | 119                       | 10                         | 98                         |                           | 0.216                       |                             |
| A0614962           |                                   | <10                         | <10                        | 95                        | 10                         | 55                         |                           |                             |                             |
| A0614963           |                                   | <10                         | <10                        | 86                        | 10                         | 62                         |                           | 0.108                       |                             |
| A0614964           |                                   | <10                         | <10                        | 142                       | 10                         | 116                        |                           | 0.235                       |                             |
| A0614965           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |
| A0614966           |                                   | <10                         | <10                        | 123                       | 10                         | 97                         |                           | 0.197                       |                             |
| A0614967           |                                   | <10                         | <10                        | 145                       | 10                         | 108                        |                           | 0.214                       |                             |
| A0614968           |                                   | <10                         | <10                        | 150                       | 10                         | 115                        |                           | 0.177                       |                             |
| A0614969           |                                   | <10                         | <10                        | 40                        | <10                        | 58                         |                           |                             |                             |
| A0614971           |                                   | <10                         | <10                        | 42                        | <10                        | 63                         |                           |                             |                             |
| A0614972           |                                   | <10                         | <10                        | 43                        | 10                         | 79                         |                           |                             |                             |
| A0614973           |                                   | <10                         | <10                        | 45                        | 10                         | 112                        |                           | 0.118                       |                             |
| A0614974           |                                   | <10                         | <10                        | 39                        | 10                         | 169                        |                           |                             |                             |
| A0614975           |                                   | <10                         | <10                        | 83                        | 10                         | 95                         | 15                        | 0.183                       |                             |
| A0614976           |                                   | <10                         | <10                        | 42                        | 10                         | 106                        |                           |                             |                             |
| A0614977           |                                   | <10                         | <10                        | 41                        | 10                         | 240                        |                           |                             |                             |
| A0614978           |                                   | <10                         | <10                        | 42                        | 10                         | 276                        |                           | 0.109                       |                             |
| A0614979           |                                   | <10                         | <10                        | 42                        | 10                         | 191                        |                           | 0.192                       |                             |
| A0614980           |                                   | <10                         | <10                        | 41                        | 10                         | 54                         |                           |                             |                             |
| A0614981           |                                   | <10                         | <10                        | 43                        | 10                         | 72                         |                           |                             |                             |
| A0614982           |                                   | <10                         | <10                        | 40                        | <10                        | 52                         |                           |                             |                             |
| A0614983           |                                   | <10                         | <10                        | 41                        | <10                        | 52                         |                           |                             |                             |
| A0614984           |                                   | <10                         | <10                        | 41                        | <10                        | 64                         |                           |                             |                             |
| A0614985           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614986           |                                   | <10                         | <10                        | 42                        | <10                        | 47                         |                           |                             |                             |
| A0614987           |                                   | <10                         | <10                        | 42                        | 10                         | 69                         |                           |                             |                             |
| A0614988           |                                   | <10                         | <10                        | 43                        | 10                         | 43                         |                           |                             |                             |
| A0614989           |                                   | <10                         | <10                        | 41                        | 10                         | 36                         |                           | 0.105                       |                             |
| A0614991           |                                   | <10                         | <10                        | 42                        | 10                         | 38                         |                           |                             |                             |
| A0614992           |                                   | <10                         | <10                        | 42                        | 10                         | 61                         |                           | 0.119                       |                             |
| A0618320           |                                   | <10                         | <10                        | 94                        | <10                        | 40                         |                           |                             |                             |
| A0618380           |                                   | <10                         | <10                        | 52                        | 10                         | 31                         |                           | 0.100                       |                             |
| A0614770           |                                   | <10                         | <10                        | 310                       | 10                         | 64                         |                           | 0.346                       |                             |



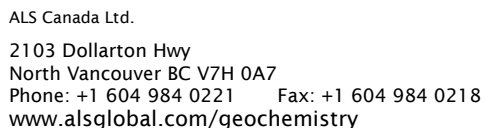


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

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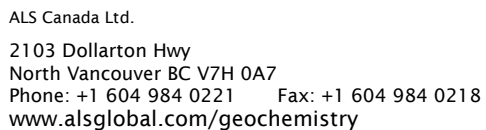


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 13-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19230325**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230325**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19230326**

Project: Casino

This report is for 43 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

# CERTIFICATE OF ANALYSIS WH19230326

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606340           |                                   | 4.57                              | 0.009                         | <0.5                         | 8.10                        | 26                         | 2070                        | 1.4                          | 3                          | 1.76                        | <0.5                         | 8                          | 25                         | 16                         | 3.48                        | 20                          |
| A0606341           |                                   | 8.05                              | 0.021                         | 0.6                          | 7.77                        | 33                         | 1860                        | 1.3                          | <2                         | 0.90                        | <0.5                         | 6                          | 21                         | 22                         | 2.93                        | 20                          |
| A0606342           |                                   | 6.44                              | 0.027                         | 0.6                          | 7.81                        | 34                         | 1830                        | 1.3                          | <2                         | 1.43                        | <0.5                         | 6                          | 23                         | 22                         | 3.16                        | 20                          |
| A0606343           |                                   | 8.85                              | 0.020                         | 0.8                          | 7.95                        | 39                         | 1760                        | 1.4                          | 2                          | 1.07                        | <0.5                         | 6                          | 17                         | 27                         | 3.03                        | 20                          |
| A0606344           |                                   | 4.23                              | 0.029                         | 0.7                          | 7.91                        | 49                         | 1750                        | 1.3                          | 5                          | 0.65                        | <0.5                         | 6                          | 19                         | 40                         | 3.24                        | 20                          |
| A0606345           |                                   | 8.31                              | 0.013                         | 0.5                          | 8.03                        | 31                         | 1970                        | 1.4                          | 3                          | 1.08                        | 0.5                          | 6                          | 21                         | 30                         | 3.14                        | 20                          |
| A0606346           |                                   | 9.52                              | 0.010                         | <0.5                         | 7.88                        | 27                         | 1540                        | 1.4                          | 3                          | 1.61                        | 0.7                          | 8                          | 19                         | 29                         | 3.24                        | 20                          |
| A0606347           |                                   | 0.31                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 35.9                        | <0.5                         | 1                          | 1                          | 1                          | 0.13                        | <10                         |
| A0606348           |                                   | 12.49                             | 0.041                         | 0.9                          | 7.96                        | 40                         | 1610                        | 1.4                          | 4                          | 0.85                        | <0.5                         | 8                          | 28                         | 75                         | 2.95                        | 20                          |
| A0606349           |                                   | 9.77                              | 0.023                         | 1.3                          | 8.32                        | 39                         | 1820                        | 1.6                          | 4                          | 0.45                        | 2.1                          | 6                          | 25                         | 97                         | 3.37                        | 20                          |
| A0606350           |                                   | 8.76                              | 0.040                         | 2.0                          | 8.50                        | 38                         | 1740                        | 1.6                          | 4                          | 0.54                        | <0.5                         | 4                          | 29                         | 116                        | 3.32                        | 20                          |
| A0606351           |                                   | 5.13                              | 0.397                         | 1.9                          | 7.53                        | 37                         | 1650                        | 1.4                          | 6                          | 0.42                        | <0.5                         | 4                          | 26                         | 110                        | 3.29                        | 20                          |
| A0606352           |                                   | 0.10                              | 0.400                         | 14.6                         | 6.76                        | 540                        | 690                         | 0.7                          | 11                         | 5.60                        | 0.5                          | 30                         | 29                         | 1870                       | 4.91                        | 10                          |
| A0606353           |                                   | 5.07                              | 0.051                         | 0.6                          | 7.35                        | 43                         | 2100                        | 1.7                          | <2                         | 0.52                        | <0.5                         | 12                         | 27                         | 350                        | 5.52                        | 20                          |
| A0606354           |                                   | 4.65                              | 0.127                         | 2.0                          | 8.89                        | 52                         | 1430                        | 1.7                          | 18                         | 0.21                        | <0.5                         | 7                          | 11                         | 166                        | 4.65                        | 20                          |
| A0606355           |                                   | 2.45                              | 0.167                         | 0.9                          | 8.76                        | 30                         | 330                         | 1.4                          | 13                         | 0.31                        | 2.9                          | 12                         | 13                         | 1190                       | 3.56                        | 20                          |
| A0606357           |                                   | 8.57                              | 0.124                         | 0.9                          | 8.37                        | 30                         | 200                         | 1.5                          | 6                          | 0.28                        | 3.6                          | 17                         | 12                         | 680                        | 4.24                        | 20                          |
| A0606358           |                                   | 8.14                              | 0.124                         | 2.1                          | 8.28                        | 38                         | 190                         | 1.5                          | 9                          | 0.24                        | 9.7                          | 17                         | 14                         | 837                        | 5.57                        | 20                          |
| A0606359           |                                   | 4.99                              | 0.242                         | 5.9                          | 8.35                        | 112                        | 140                         | 1.4                          | 28                         | 0.21                        | 3.7                          | 15                         | 15                         | 622                        | 6.84                        | 20                          |
| A0606360           |                                   | 9.75                              | 0.169                         | 5.3                          | 9.38                        | 102                        | 330                         | 1.7                          | 37                         | 0.76                        | 3.7                          | 11                         | 14                         | 627                        | 6.46                        | 30                          |
| A0606361           |                                   | 9.25                              | 0.132                         | 2.1                          | 8.35                        | 43                         | 440                         | 1.5                          | 17                         | 0.73                        | 4.2                          | 8                          | 9                          | 465                        | 3.47                        | 20                          |
| A0606362           |                                   | 9.49                              | 0.674                         | 3.6                          | 7.78                        | 66                         | 130                         | 1.5                          | 28                         | 0.96                        | 3.6                          | 11                         | 9                          | 647                        | 5.12                        | 20                          |
| A0606363           |                                   | 10.77                             | 0.201                         | 2.6                          | 8.66                        | 45                         | 330                         | 1.6                          | 24                         | 1.65                        | 2.7                          | 10                         | 9                          | 665                        | 3.94                        | 20                          |
| A0606364           |                                   | 8.44                              | 0.199                         | 3.1                          | 8.68                        | 39                         | 510                         | 1.6                          | 29                         | 1.24                        | 2.1                          | 7                          | 9                          | 730                        | 3.45                        | 20                          |
| A0606365           |                                   | 9.78                              | 0.282                         | 3.3                          | 7.98                        | 28                         | 180                         | 1.4                          | 55                         | 1.79                        | 3.2                          | 5                          | 8                          | 733                        | 4.37                        | 20                          |
| A0606366           |                                   | 8.85                              | 0.175                         | 2.6                          | 8.72                        | 34                         | 780                         | 1.5                          | 15                         | 0.99                        | 10.3                         | 8                          | 9                          | 481                        | 3.02                        | 20                          |
| A0606367           |                                   | 8.79                              | 0.251                         | 7.7                          | 7.54                        | 95                         | 150                         | 1.4                          | 14                         | 0.55                        | 4.3                          | 10                         | 12                         | 750                        | 6.21                        | 20                          |
| A0606368           |                                   | 7.87                              | 0.519                         | 8.5                          | 7.10                        | 43                         | 50                          | 1.2                          | 83                         | 1.37                        | <0.5                         | 13                         | 10                         | 1270                       | 7.67                        | 20                          |
| A0606370           |                                   | 7.06                              | 0.359                         | 2.6                          | 7.34                        | 63                         | 370                         | 1.3                          | 8                          | 3.15                        | 6.3                          | 13                         | 10                         | 627                        | 4.23                        | 20                          |
| A0606371           |                                   | 9.69                              | 0.119                         | 0.8                          | 7.15                        | 29                         | 400                         | 1.3                          | 3                          | 2.62                        | <0.5                         | 16                         | 10                         | 371                        | 3.64                        | 20                          |
| A0606372           |                                   | 10.22                             | 0.072                         | 0.5                          | 7.52                        | 13                         | 2080                        | 1.4                          | 2                          | 2.42                        | <0.5                         | 12                         | 11                         | 395                        | 3.57                        | 20                          |
| A0606373           |                                   | 10.11                             | 0.231                         | 1.0                          | 7.43                        | 27                         | 730                         | 1.4                          | 10                         | 2.32                        | <0.5                         | 9                          | 14                         | 706                        | 4.10                        | 20                          |
| A0606374           |                                   | 0.11                              | 0.401                         | 15.0                         | 6.84                        | 535                        | 710                         | 0.7                          | 13                         | 5.74                        | 0.6                          | 31                         | 30                         | 1890                       | 5.03                        | 20                          |
| A0606375           |                                   | 9.45                              | 0.074                         | 2.0                          | 7.85                        | 26                         | 1260                        | 1.4                          | 3                          | 2.10                        | 1.0                          | 11                         | 12                         | 644                        | 3.60                        | 20                          |
| A0606376           |                                   | 9.41                              | 0.048                         | 0.5                          | 7.57                        | 24                         | 1360                        | 1.5                          | <2                         | 1.97                        | 1.2                          | 8                          | 12                         | 332                        | 3.22                        | 20                          |
| A0606377           |                                   | 5.78                              | 0.087                         | 1.3                          | 7.44                        | 17                         | 830                         | 1.4                          | 3                          | 1.89                        | <0.5                         | 10                         | 12                         | 489                        | 3.44                        | 10                          |
| A0606378           |                                   | 10.07                             | 0.132                         | 3.1                          | 6.98                        | 23                         | 920                         | 1.2                          | 10                         | 1.50                        | <0.5                         | 9                          | 11                         | 668                        | 4.47                        | 20                          |
| A0617769           |                                   | 3.81                              | 0.242                         | 0.8                          | 7.97                        | 8                          | 1850                        | 1.3                          | <2                         | 4.31                        | <0.5                         | 6                          | 6                          | 1660                       | 1.15                        | 20                          |
| A0617729           |                                   | 5.40                              | 0.088                         | <0.5                         | 6.96                        | 9                          | 180                         | 1.1                          | 7                          | 0.60                        | 0.5                          | 10                         | 11                         | 135                        | 5.14                        | 20                          |
| A0614710           |                                   | 4.38                              | 0.088                         | 0.5                          | 7.37                        | 13                         | 1420                        | 1.4                          | 2                          | 3.03                        | <0.5                         | 11                         | 8                          | 695                        | 3.66                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230326**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606340           |                                   | 2.89               | 20                    | 0.82                | 495                   | 5                     | 1.66                | 7                     | 560                  | 32                    | 0.12               | <5                    | 11                    | 289                   | <20                   | 0.25                |
| A0606341           |                                   | 3.07               | 30                    | 0.65                | 480                   | 8                     | 1.03                | 4                     | 530                  | 47                    | 0.22               | <5                    | 9                     | 180                   | <20                   | 0.20                |
| A0606342           |                                   | 2.89               | 20                    | 0.80                | 486                   | 6                     | 1.16                | 5                     | 560                  | 35                    | 0.14               | <5                    | 11                    | 214                   | <20                   | 0.24                |
| A0606343           |                                   | 2.90               | 20                    | 0.65                | 427                   | 7                     | 1.27                | 4                     | 540                  | 50                    | 0.10               | <5                    | 8                     | 211                   | <20                   | 0.20                |
| A0606344           |                                   | 2.82               | 30                    | 0.61                | 471                   | 15                    | 0.88                | 7                     | 610                  | 46                    | 0.09               | <5                    | 8                     | 167                   | <20                   | 0.20                |
| A0606345           |                                   | 2.96               | 20                    | 0.70                | 600                   | 6                     | 1.13                | 8                     | 550                  | 39                    | 0.12               | <5                    | 9                     | 204                   | <20                   | 0.21                |
| A0606346           |                                   | 2.71               | 20                    | 0.74                | 641                   | 4                     | 1.56                | 7                     | 580                  | 37                    | 0.03               | <5                    | 10                    | 260                   | 20                    | 0.24                |
| A0606347           |                                   | 0.03               | <10                   | 0.91                | 79                    | <1                    | 0.04                | 2                     | 60                   | 2                     | <0.01              | <5                    | <1                    | 94                    | <20                   | 0.01                |
| A0606348           |                                   | 3.05               | 30                    | 0.68                | 314                   | 14                    | 0.88                | 7                     | 470                  | 49                    | 0.16               | 8                     | 9                     | 185                   | <20                   | 0.23                |
| A0606349           |                                   | 3.29               | 30                    | 0.56                | 151                   | 13                    | 0.43                | 8                     | 600                  | 53                    | 0.15               | 8                     | 9                     | 135                   | <20                   | 0.21                |
| A0606350           |                                   | 3.58               | 30                    | 0.61                | 171                   | 19                    | 0.60                | 6                     | 540                  | 47                    | 0.25               | 10                    | 9                     | 151                   | <20                   | 0.21                |
| A0606351           |                                   | 3.55               | 30                    | 0.50                | 137                   | 28                    | 0.46                | 5                     | 470                  | 40                    | 0.43               | <5                    | 8                     | 123                   | <20                   | 0.17                |
| A0606352           |                                   | 1.66               | 10                    | 1.11                | 1390                  | 166                   | 1.84                | 22                    | 620                  | 29                    | 0.36               | 31                    | 10                    | 429                   | <20                   | 0.20                |
| A0606353           |                                   | 2.80               | 30                    | 0.69                | 222                   | 33                    | 0.66                | 17                    | 490                  | 27                    | 0.05               | <5                    | 10                    | 166                   | <20                   | 0.20                |
| A0606354           |                                   | 3.17               | 20                    | 0.48                | 87                    | 20                    | 0.94                | 12                    | 420                  | 93                    | 0.05               | <5                    | 14                    | 152                   | <20                   | 0.24                |
| A0606355           |                                   | 3.05               | 20                    | 0.48                | 51                    | 6                     | 1.15                | 8                     | 640                  | 100                   | 3.20               | <5                    | 14                    | 170                   | 20                    | 0.26                |
| A0606357           |                                   | 3.27               | 30                    | 0.51                | 51                    | 12                    | 0.62                | 7                     | 680                  | 67                    | 3.81               | <5                    | 14                    | 112                   | 20                    | 0.24                |
| A0606358           |                                   | 3.62               | 30                    | 0.63                | 158                   | 21                    | 0.08                | 6                     | 670                  | 74                    | 4.94               | <5                    | 14                    | 21                    | <20                   | 0.22                |
| A0606359           |                                   | 3.91               | 30                    | 0.60                | 294                   | 32                    | 0.08                | 7                     | 670                  | 139                   | 6.12               | <5                    | 14                    | 20                    | <20                   | 0.22                |
| A0606360           |                                   | 3.52               | 40                    | 0.85                | 292                   | 8                     | 0.04                | 9                     | 1070                 | 151                   | 6.07               | <5                    | 7                     | 63                    | <20                   | 0.29                |
| A0606361           |                                   | 3.14               | 40                    | 0.64                | 336                   | 4                     | 0.04                | 6                     | 880                  | 65                    | 2.88               | <5                    | 5                     | 79                    | <20                   | 0.24                |
| A0606362           |                                   | 3.32               | 40                    | 0.53                | 254                   | 9                     | 0.04                | 5                     | 810                  | 85                    | 5.05               | <5                    | 5                     | 66                    | <20                   | 0.22                |
| A0606363           |                                   | 3.91               | 40                    | 0.69                | 567                   | 9                     | 0.07                | 6                     | 870                  | 79                    | 3.40               | <5                    | 5                     | 80                    | <20                   | 0.24                |
| A0606364           |                                   | 4.35               | 40                    | 0.77                | 371                   | 6                     | 0.13                | 6                     | 890                  | 81                    | 2.57               | 12                    | 5                     | 125                   | <20                   | 0.25                |
| A0606365           |                                   | 3.77               | 30                    | 0.66                | 421                   | 4                     | 0.06                | 4                     | 800                  | 100                   | 4.22               | <5                    | 5                     | 55                    | <20                   | 0.23                |
| A0606366           |                                   | 4.24               | 40                    | 0.73                | 261                   | 6                     | 0.07                | 7                     | 880                  | 70                    | 2.44               | <5                    | 5                     | 69                    | <20                   | 0.25                |
| A0606367           |                                   | 3.31               | 40                    | 0.61                | 191                   | 69                    | 0.05                | 6                     | 680                  | 59                    | 5.77               | 88                    | 9                     | 42                    | <20                   | 0.20                |
| A0606368           |                                   | 3.14               | 20                    | 0.60                | 383                   | 9                     | 0.06                | 4                     | 530                  | 54                    | 6.94               | 12                    | 12                    | 18                    | <20                   | 0.19                |
| A0606370           |                                   | 2.89               | 20                    | 0.78                | 634                   | 10                    | 0.04                | 3                     | 620                  | 77                    | 3.36               | <5                    | 14                    | 38                    | <20                   | 0.27                |
| A0606371           |                                   | 2.64               | 20                    | 0.89                | 430                   | 9                     | 0.19                | 3                     | 550                  | 18                    | 2.32               | 9                     | 12                    | 82                    | <20                   | 0.23                |
| A0606372           |                                   | 2.47               | 20                    | 1.01                | 346                   | 23                    | 0.57                | 2                     | 600                  | 25                    | 1.04               | <5                    | 12                    | 194                   | <20                   | 0.26                |
| A0606373           |                                   | 2.66               | 20                    | 1.00                | 379                   | 18                    | 0.86                | 5                     | 640                  | 22                    | 2.01               | 6                     | 12                    | 195                   | <20                   | 0.25                |
| A0606374           |                                   | 1.70               | 10                    | 1.13                | 1405                  | 174                   | 1.87                | 23                    | 630                  | 28                    | 0.36               | 31                    | 10                    | 434                   | <20                   | 0.21                |
| A0606375           |                                   | 2.96               | 40                    | 1.20                | 350                   | 46                    | 1.01                | 3                     | 580                  | 26                    | 1.51               | 30                    | 13                    | 218                   | 20                    | 0.25                |
| A0606376           |                                   | 2.50               | 20                    | 1.22                | 300                   | 20                    | 1.33                | 3                     | 570                  | 24                    | 1.03               | 7                     | 13                    | 229                   | <20                   | 0.26                |
| A0606377           |                                   | 2.85               | 30                    | 1.08                | 271                   | 19                    | 0.64                | 4                     | 570                  | 17                    | 2.18               | 10                    | 12                    | 125                   | <20                   | 0.23                |
| A0606378           |                                   | 3.19               | 20                    | 0.87                | 283                   | 39                    | 0.23                | 4                     | 510                  | 19                    | 3.53               | 10                    | 11                    | 80                    | <20                   | 0.19                |
| A0617769           |                                   | 2.33               | 10                    | 0.58                | 94                    | 78                    | 3.05                | 3                     | 490                  | 17                    | 1.10               | <5                    | 7                     | 531                   | <20                   | 0.19                |
| A0617729           |                                   | 3.09               | 20                    | 0.52                | 160                   | <1                    | 0.09                | 4                     | 490                  | 21                    | 5.25               | 5                     | 11                    | 30                    | <20                   | 0.18                |
| A0614710           |                                   | 2.01               | 10                    | 1.59                | 170                   | 42                    | 2.19                | 6                     | 1480                 | 11                    | 0.40               | <5                    | 12                    | 448                   | <20                   | 0.36                |



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To: CASINO MINING CORP C/O WESTERN COPPER  
 & GOLD CORP  
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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 14-OCT-2019  
 Account: WECOGO

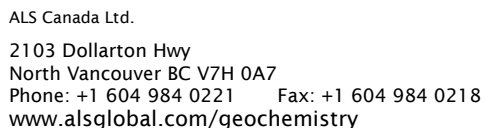
Project: Casino

**CERTIFICATE OF ANALYSIS WH19230326**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0606340           |                                   | <10                         | <10                        | 86                        | <10                        | 75                         |                           |                             |
| A0606341           |                                   | <10                         | <10                        | 68                        | 10                         | 60                         |                           |                             |
| A0606342           |                                   | <10                         | <10                        | 82                        | 10                         | 56                         |                           |                             |
| A0606343           |                                   | <10                         | <10                        | 66                        | <10                        | 72                         |                           |                             |
| A0606344           |                                   | <10                         | <10                        | 70                        | 10                         | 73                         |                           |                             |
| A0606345           |                                   | 10                          | <10                        | 76                        | 10                         | 74                         |                           |                             |
| A0606346           |                                   | <10                         | <10                        | 76                        | <10                        | 82                         |                           |                             |
| A0606347           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |
| A0606348           |                                   | 10                          | <10                        | 77                        | 10                         | 71                         |                           |                             |
| A0606349           |                                   | <10                         | <10                        | 74                        | 10                         | 86                         |                           |                             |
| A0606350           |                                   | 10                          | <10                        | 77                        | 10                         | 97                         |                           |                             |
| A0606351           |                                   | 10                          | <10                        | 71                        | 20                         | 61                         |                           |                             |
| A0606352           |                                   | <10                         | <10                        | 86                        | 10                         | 95                         | 15                        | 0.176                       |
| A0606353           |                                   | <10                         | <10                        | 89                        | 10                         | 194                        |                           |                             |
| A0606354           |                                   | <10                         | <10                        | 102                       | 30                         | 161                        |                           |                             |
| A0606355           |                                   | 10                          | 10                         | 99                        | 10                         | 88                         |                           | 0.121                       |
| A0606357           |                                   | <10                         | 10                         | 100                       | 10                         | 100                        |                           |                             |
| A0606358           |                                   | 10                          | <10                        | 103                       | 20                         | 830                        |                           |                             |
| A0606359           |                                   | <10                         | <10                        | 100                       | 20                         | 366                        |                           |                             |
| A0606360           |                                   | <10                         | <10                        | 63                        | 50                         | 392                        |                           |                             |
| A0606361           |                                   | <10                         | <10                        | 47                        | 30                         | 432                        |                           |                             |
| A0606362           |                                   | <10                         | <10                        | 45                        | 40                         | 379                        |                           |                             |
| A0606363           |                                   | 10                          | <10                        | 50                        | 80                         | 286                        |                           |                             |
| A0606364           |                                   | <10                         | <10                        | 51                        | 50                         | 230                        |                           |                             |
| A0606365           |                                   | 10                          | <10                        | 44                        | 30                         | 299                        |                           |                             |
| A0606366           |                                   | <10                         | <10                        | 49                        | 30                         | 941                        |                           |                             |
| A0606367           |                                   | 10                          | <10                        | 70                        | 30                         | 466                        |                           |                             |
| A0606368           |                                   | <10                         | <10                        | 86                        | 20                         | 80                         |                           | 0.130                       |
| A0606370           |                                   | <10                         | <10                        | 110                       | 10                         | 720                        |                           |                             |
| A0606371           |                                   | 10                          | <10                        | 91                        | 10                         | 77                         |                           |                             |
| A0606372           |                                   | <10                         | <10                        | 93                        | 10                         | 84                         |                           |                             |
| A0606373           |                                   | 10                          | <10                        | 92                        | 10                         | 79                         |                           |                             |
| A0606374           |                                   | <10                         | <10                        | 88                        | 10                         | 98                         | 23                        | 0.279                       |
| A0606375           |                                   | <10                         | <10                        | 94                        | 10                         | 183                        |                           |                             |
| A0606376           |                                   | <10                         | <10                        | 98                        | 10                         | 153                        |                           |                             |
| A0606377           |                                   | <10                         | <10                        | 89                        | 10                         | 68                         |                           |                             |
| A0606378           |                                   | <10                         | <10                        | 80                        | 10                         | 51                         |                           |                             |
| A0617769           |                                   | 10                          | <10                        | 63                        | 10                         | 33                         |                           | 0.168                       |
| A0617729           |                                   | <10                         | <10                        | 81                        | 10                         | 43                         |                           |                             |
| A0614710           |                                   | <10                         | <10                        | 128                       | <10                        | 27                         |                           |                             |







Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230326**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   |
| A0617790           |                                   | <10      | <10      | 114      | <10      | 27       |         | 0.206   |
| A0618440           |                                   | 10       | <10      | 255      | <10      | 80       |         | 0.155   |
| A0617754           |                                   | 10       | <10      | 58       | 10       | 38       |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230326**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                |         |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19230328

Project: Casino

This report is for 52 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 13-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606325           |                                   | 5.50                              | 0.151                         | 1.5                          | 7.94                        | 26                         | 1250                        | 1.3                          | <2                         | 2.76                        | 0.7                          | 12                         | 11                         | 1370                       | 2.46                        | 20                          |
| A0606326           |                                   | 8.43                              | 0.123                         | 3.0                          | 6.82                        | 103                        | 1250                        | 1.3                          | 5                          | 3.58                        | 7.8                          | 9                          | 12                         | 934                        | 2.86                        | 20                          |
| A0606327           |                                   | 6.52                              | 0.102                         | 2.6                          | 6.31                        | 15                         | 1480                        | 1.3                          | <2                         | 3.00                        | 23.8                         | 7                          | 14                         | 734                        | 2.04                        | 10                          |
| A0606328           |                                   | 6.45                              | 0.079                         | 0.9                          | 7.41                        | 14                         | 2470                        | 1.4                          | <2                         | 1.93                        | <0.5                         | 11                         | 13                         | 724                        | 2.06                        | 10                          |
| A0606329           |                                   | 0.10                              | 0.622                         | 15.2                         | 5.82                        | 2470                       | 730                         | 0.7                          | 13                         | 6.22                        | 0.9                          | 67                         | 33                         | 4030                       | 4.79                        | 10                          |
| A0606330           |                                   | 5.95                              | 0.128                         | 2.2                          | 7.39                        | 19                         | 2210                        | 1.5                          | <2                         | 2.11                        | 2.9                          | 7                          | 12                         | 1080                       | 1.85                        | 10                          |
| A0606331           |                                   | 5.80                              | 0.136                         | 2.4                          | 7.25                        | 25                         | 2360                        | 1.4                          | <2                         | 2.08                        | 11.3                         | 10                         | 16                         | 1030                       | 1.77                        | 10                          |
| A0606332           |                                   | 6.37                              | 0.048                         | 3.6                          | 6.72                        | 14                         | 1020                        | 1.3                          | <2                         | 2.25                        | 4.1                          | 5                          | 15                         | 542                        | 1.74                        | 10                          |
| A0606333           |                                   | 5.57                              | 0.095                         | 0.5                          | 7.18                        | 8                          | 2470                        | 1.2                          | <2                         | 1.96                        | <0.5                         | 9                          | 17                         | 788                        | 2.41                        | 20                          |
| A0606334           |                                   | 5.48                              | 0.087                         | 0.5                          | 7.14                        | 10                         | 2310                        | 1.4                          | <2                         | 2.51                        | <0.5                         | 8                          | 19                         | 838                        | 2.28                        | 20                          |
| A0606335           |                                   | 3.61                              | 0.084                         | 0.6                          | 6.90                        | 10                         | 2080                        | 1.3                          | <2                         | 2.30                        | <0.5                         | 8                          | 17                         | 719                        | 2.23                        | 10                          |
| A0606336           |                                   | 7.59                              | 0.076                         | 0.6                          | 7.05                        | 7                          | 1630                        | 1.5                          | <2                         | 2.62                        | <0.5                         | 8                          | 16                         | 674                        | 2.24                        | 20                          |
| A0606337           |                                   | 7.79                              | 0.070                         | <0.5                         | 6.91                        | 8                          | 1520                        | 1.4                          | <2                         | 2.98                        | 1.2                          | 9                          | 18                         | 731                        | 2.18                        | 10                          |
| A0606338           |                                   | 8.54                              | 0.091                         | 0.5                          | 6.75                        | 12                         | 1560                        | 1.4                          | <2                         | 3.20                        | <0.5                         | 9                          | 18                         | 705                        | 2.25                        | 20                          |
| A0606339           |                                   | 8.64                              | 0.090                         | <0.5                         | 6.62                        | 13                         | 2250                        | 1.2                          | <2                         | 2.29                        | <0.5                         | 6                          | 11                         | 774                        | 1.23                        | 10                          |
| A0606284           |                                   | 3.88                              | 0.184                         | 0.9                          | 7.49                        | 18                         | 530                         | 2.1                          | <2                         | 0.89                        | <0.5                         | 17                         | 266                        | 5320                       | 3.08                        | 20                          |
| A0606285           |                                   | 2.07                              | 0.131                         | 1.1                          | 8.01                        | 10                         | 2730                        | 1.7                          | <2                         | 0.26                        | <0.5                         | 8                          | 41                         | 2330                       | 1.51                        | 10                          |
| A0606286           |                                   | 6.48                              | 0.153                         | 0.9                          | 8.49                        | 14                         | 1340                        | 2.0                          | <2                         | 0.87                        | 0.7                          | 14                         | 47                         | 6360                       | 2.64                        | 20                          |
| A0606287           |                                   | 0.11                              | 0.627                         | 16.7                         | 6.04                        | 2530                       | 740                         | 0.8                          | 14                         | 6.20                        | 0.9                          | 70                         | 33                         | 4130                       | 4.87                        | 20                          |
| A0606288           |                                   | 4.02                              | 0.137                         | 0.7                          | 8.00                        | 16                         | 910                         | 1.7                          | <2                         | 1.77                        | 1.7                          | 23                         | 47                         | 6470                       | 2.98                        | 20                          |
| A0606289           |                                   | 1.05                              | 0.173                         | 0.8                          | 6.94                        | 11                         | 1130                        | 1.3                          | <2                         | 2.56                        | 9.7                          | 16                         | 66                         | 2900                       | 2.59                        | 20                          |
| A0606290           |                                   | 3.41                              | 0.102                         | 0.6                          | 7.30                        | 15                         | 1970                        | 1.4                          | <2                         | 1.06                        | 0.5                          | 16                         | 35                         | 5510                       | 2.30                        | 10                          |
| A0606291           |                                   | 4.70                              | 0.117                         | 0.6                          | 7.25                        | 15                         | 2460                        | 1.7                          | <2                         | 1.23                        | 1.3                          | 14                         | 29                         | 7190                       | 2.20                        | 20                          |
| A0606293           |                                   | 4.44                              | 0.155                         | 0.6                          | 7.21                        | 9                          | 2910                        | 1.5                          | 2                          | 2.15                        | 2.7                          | 16                         | 12                         | 1510                       | 2.47                        | 20                          |
| A0606294           |                                   | 5.14                              | 0.164                         | 0.8                          | 8.00                        | 12                         | 1540                        | 1.5                          | <2                         | 2.85                        | 1.5                          | 22                         | 12                         | 1550                       | 3.72                        | 20                          |
| A0606295           |                                   | 6.01                              | 0.182                         | 1.0                          | 7.35                        | 10                         | 2170                        | 1.4                          | <2                         | 2.76                        | 1.4                          | 14                         | 17                         | 1810                       | 2.80                        | 20                          |
| A0606296           |                                   | 4.53                              | 0.154                         | 0.7                          | 7.85                        | 7                          | 2240                        | 1.4                          | <2                         | 2.61                        | 0.8                          | 12                         | 17                         | 1360                       | 3.00                        | 20                          |
| A0606297           |                                   | 5.59                              | 0.159                         | 0.7                          | 7.43                        | 13                         | 1380                        | 1.0                          | 2                          | 4.19                        | 2.7                          | 23                         | 26                         | 1570                       | 4.79                        | 20                          |
| A0606298           |                                   | 3.02                              | 0.218                         | 1.0                          | 7.96                        | 12                         | 1250                        | 1.5                          | <2                         | 2.93                        | 1.8                          | 17                         | 20                         | 1675                       | 3.18                        | 20                          |
| A0606299           |                                   | 6.19                              | 0.205                         | <0.5                         | 8.91                        | 8                          | 980                         | 1.3                          | <2                         | 3.45                        | 1.0                          | 22                         | 11                         | 1185                       | 4.57                        | 20                          |
| A0606261           |                                   | 8.83                              | 0.231                         | 2.7                          | 8.97                        | 31                         | 1290                        | 1.5                          | <2                         | 1.40                        | <0.5                         | 11                         | 6                          | 344                        | 3.65                        | 20                          |
| A0606262           |                                   | 4.33                              | 0.207                         | 1.0                          | 9.19                        | 15                         | 1140                        | 1.5                          | <2                         | 1.23                        | <0.5                         | 9                          | 7                          | 315                        | 3.31                        | 20                          |
| A0606263           |                                   | 5.98                              | 0.175                         | 1.1                          | 9.45                        | 14                         | 1500                        | 1.6                          | <2                         | 1.25                        | <0.5                         | 13                         | 8                          | 591                        | 3.95                        | 20                          |
| A0606264           |                                   | 5.53                              | 0.241                         | 1.1                          | 8.70                        | 13                         | 1800                        | 1.5                          | <2                         | 0.70                        | <0.5                         | 8                          | 10                         | 266                        | 2.67                        | 20                          |
| A0606265           |                                   | 0.10                              | 0.543                         | 15.3                         | 5.91                        | 2490                       | 740                         | 0.8                          | 12                         | 6.01                        | 0.7                          | 69                         | 34                         | 4060                       | 4.67                        | 10                          |
| A0606266           |                                   | 7.04                              | 0.232                         | 0.8                          | 8.63                        | 8                          | 2840                        | 1.2                          | <2                         | 0.35                        | <0.5                         | 6                          | 11                         | 285                        | 1.90                        | 20                          |
| A0606267           |                                   | 6.09                              | 0.213                         | 0.9                          | 8.50                        | 7                          | 2650                        | 1.5                          | <2                         | 0.78                        | <0.5                         | 6                          | 11                         | 216                        | 2.34                        | 20                          |
| A0606268           |                                   | 5.51                              | 0.138                         | <0.5                         | 8.57                        | 7                          | 2050                        | 1.3                          | <2                         | 1.00                        | <0.5                         | 7                          | 10                         | 260                        | 2.85                        | 20                          |
| A0606269           |                                   | 2.03                              | 0.199                         | 1.6                          | 8.03                        | 25                         | 2350                        | 1.2                          | <2                         | 0.14                        | <0.5                         | 4                          | 11                         | 272                        | 1.65                        | 20                          |
| A0606270           |                                   | 2.30                              | 0.514                         | 2.7                          | 8.61                        | 235                        | 2380                        | 1.2                          | <2                         | 0.13                        | <0.5                         | 5                          | 10                         | 352                        | 1.58                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606325           |                                   | 2.63               | 20                    | 0.89                | 223                   | 144                   | 0.08                | 5                     | 930                  | 47                    | 0.90               | 8                     | 15                    | 97                    | <20                   | 0.33                |
| A0606326           |                                   | 2.43               | 20                    | 0.94                | 380                   | 276                   | 0.29                | 5                     | 650                  | 258                   | 1.91               | 19                    | 12                    | 164                   | <20                   | 0.24                |
| A0606327           |                                   | 2.80               | 20                    | 0.89                | 189                   | 252                   | 0.89                | 5                     | 550                  | 1045                  | 0.68               | 10                    | 12                    | 181                   | <20                   | 0.22                |
| A0606328           |                                   | 3.68               | 20                    | 0.93                | 152                   | 65                    | 1.82                | 4                     | 570                  | 19                    | 0.78               | <5                    | 10                    | 277                   | 20                    | 0.19                |
| A0606329           |                                   | 1.62               | 10                    | 0.77                | 1405                  | 323                   | 1.64                | 26                    | 660                  | 26                    | 0.70               | 44                    | 6                     | 468                   | <20                   | 0.14                |
| A0606330           |                                   | 3.23               | 20                    | 0.88                | 183                   | 83                    | 2.01                | 4                     | 630                  | 195                   | 0.70               | 12                    | 11                    | 287                   | 20                    | 0.19                |
| A0606331           |                                   | 3.56               | 30                    | 0.82                | 143                   | 174                   | 1.64                | 5                     | 550                  | 540                   | 0.99               | 15                    | 10                    | 267                   | 30                    | 0.18                |
| A0606332           |                                   | 2.25               | 10                    | 1.03                | 209                   | 180                   | 1.75                | 4                     | 490                  | 230                   | 0.49               | 33                    | 13                    | 235                   | <20                   | 0.23                |
| A0606333           |                                   | 3.09               | 20                    | 1.20                | 126                   | 75                    | 2.06                | 5                     | 570                  | 12                    | 0.24               | <5                    | 12                    | 330                   | <20                   | 0.27                |
| A0606334           |                                   | 3.17               | 20                    | 1.16                | 123                   | 94                    | 2.05                | 5                     | 590                  | 15                    | 0.74               | <5                    | 12                    | 322                   | 20                    | 0.27                |
| A0606335           |                                   | 2.85               | 20                    | 1.06                | 118                   | 61                    | 1.95                | 5                     | 540                  | 17                    | 0.63               | <5                    | 11                    | 302                   | 20                    | 0.25                |
| A0606336           |                                   | 2.76               | 20                    | 1.13                | 124                   | 57                    | 2.32                | 4                     | 560                  | 12                    | 0.99               | <5                    | 13                    | 331                   | 20                    | 0.26                |
| A0606337           |                                   | 2.66               | 20                    | 1.24                | 132                   | 81                    | 2.30                | 5                     | 590                  | 29                    | 1.15               | <5                    | 13                    | 342                   | <20                   | 0.28                |
| A0606338           |                                   | 2.74               | 20                    | 1.17                | 127                   | 235                   | 2.06                | 5                     | 610                  | 13                    | 1.31               | <5                    | 12                    | 339                   | <20                   | 0.26                |
| A0606339           |                                   | 3.88               | 20                    | 0.61                | 83                    | 145                   | 1.86                | 3                     | 460                  | 16                    | 1.17               | <5                    | 6                     | 321                   | <20                   | 0.13                |
| A0606284           |                                   | 2.82               | 20                    | 2.55                | 118                   | 47                    | 1.79                | 31                    | 480                  | 29                    | 0.74               | <5                    | 23                    | 159                   | <20                   | 0.32                |
| A0606285           |                                   | 4.89               | 20                    | 0.59                | 48                    | 50                    | 1.68                | 7                     | 300                  | 25                    | 0.51               | <5                    | 10                    | 197                   | 20                    | 0.14                |
| A0606286           |                                   | 4.18               | 60                    | 1.88                | 108                   | 117                   | 2.07                | 15                    | 890                  | 23                    | 0.43               | <5                    | 20                    | 200                   | <20                   | 0.37                |
| A0606287           |                                   | 1.66               | 10                    | 0.78                | 1410                  | 325                   | 1.71                | 26                    | 670                  | 27                    | 0.71               | 45                    | 6                     | 484                   | <20                   | 0.14                |
| A0606288           |                                   | 2.93               | 60                    | 2.29                | 128                   | 667                   | 2.25                | 19                    | 1000                 | 13                    | 0.88               | <5                    | 23                    | 247                   | <20                   | 0.39                |
| A0606289           |                                   | 2.89               | 10                    | 2.19                | 158                   | 72                    | 1.76                | 18                    | 640                  | 15                    | 0.68               | <5                    | 19                    | 251                   | <20                   | 0.35                |
| A0606290           |                                   | 3.54               | 20                    | 1.33                | 101                   | 46                    | 1.94                | 11                    | 610                  | 18                    | 0.80               | <5                    | 12                    | 240                   | 20                    | 0.23                |
| A0606291           |                                   | 3.21               | 30                    | 1.35                | 91                    | 154                   | 1.89                | 15                    | 670                  | 24                    | 0.72               | <5                    | 12                    | 242                   | <20                   | 0.26                |
| A0606293           |                                   | 2.83               | 20                    | 1.69                | 138                   | 84                    | 1.92                | 8                     | 880                  | 19                    | 0.71               | <5                    | 16                    | 282                   | <20                   | 0.31                |
| A0606294           |                                   | 2.56               | 20                    | 2.13                | 172                   | 45                    | 1.90                | 8                     | 1020                 | 14                    | 0.91               | <5                    | 19                    | 352                   | <20                   | 0.43                |
| A0606295           |                                   | 2.73               | 20                    | 1.57                | 149                   | 99                    | 2.04                | 7                     | 760                  | 14                    | 0.51               | <5                    | 15                    | 371                   | 20                    | 0.35                |
| A0606296           |                                   | 2.70               | 20                    | 1.67                | 147                   | 93                    | 2.22                | 9                     | 790                  | 14                    | 0.38               | <5                    | 17                    | 385                   | <20                   | 0.37                |
| A0606297           |                                   | 1.97               | 10                    | 2.63                | 329                   | 1000                  | 1.74                | 12                    | 1180                 | 9                     | 0.46               | <5                    | 23                    | 433                   | <20                   | 0.58                |
| A0606298           |                                   | 2.17               | 10                    | 1.78                | 153                   | 68                    | 2.32                | 9                     | 840                  | 12                    | 0.55               | <5                    | 20                    | 469                   | <20                   | 0.39                |
| A0606299           |                                   | 2.48               | 10                    | 2.90                | 197                   | 20                    | 2.08                | 12                    | 1180                 | 11                    | 0.71               | <5                    | 27                    | 442                   | <20                   | 0.60                |
| A0606261           |                                   | 2.55               | 10                    | 1.51                | 110                   | 144                   | 1.83                | 4                     | 990                  | 85                    | 0.13               | 14                    | 20                    | 305                   | <20                   | 0.39                |
| A0606262           |                                   | 2.49               | 20                    | 1.70                | 92                    | 56                    | 2.30                | 5                     | 820                  | 26                    | 0.16               | <5                    | 20                    | 325                   | <20                   | 0.36                |
| A0606263           |                                   | 2.89               | 20                    | 1.64                | 115                   | 104                   | 2.40                | 4                     | 930                  | 28                    | 0.33               | <5                    | 19                    | 300                   | <20                   | 0.37                |
| A0606264           |                                   | 3.50               | 10                    | 1.46                | 82                    | 88                    | 2.28                | 5                     | 690                  | 20                    | 0.11               | <5                    | 19                    | 227                   | <20                   | 0.32                |
| A0606265           |                                   | 1.59               | 10                    | 0.77                | 1400                  | 325                   | 1.64                | 26                    | 660                  | 27                    | 0.69               | 44                    | 6                     | 475                   | <20                   | 0.14                |
| A0606266           |                                   | 4.26               | 20                    | 0.88                | 49                    | 146                   | 1.99                | 2                     | 430                  | 17                    | 0.16               | <5                    | 11                    | 209                   | 20                    | 0.18                |
| A0606267           |                                   | 3.82               | 20                    | 1.04                | 69                    | 159                   | 2.15                | 3                     | 570                  | 27                    | 0.08               | <5                    | 13                    | 264                   | <20                   | 0.25                |
| A0606268           |                                   | 2.85               | 20                    | 1.37                | 88                    | 62                    | 2.01                | 5                     | 600                  | 19                    | 0.05               | 5                     | 16                    | 278                   | <20                   | 0.33                |
| A0606269           |                                   | 3.88               | 20                    | 0.55                | 64                    | 106                   | 1.01                | 3                     | 410                  | 50                    | 0.10               | 10                    | 11                    | 139                   | <20                   | 0.19                |
| A0606270           |                                   | 4.31               | 30                    | 0.48                | 47                    | 142                   | 0.74                | 4                     | 460                  | 81                    | 0.16               | 141                   | 11                    | 146                   | <20                   | 0.21                |



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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 15-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606325           |                                   | 10                          | <10                        | 135                       | 10                         | 94                         |                           | 0.135                       |                             |
| A0606326           |                                   | 10                          | <10                        | 95                        | <10                        | 735                        |                           |                             | 0.030                       |
| A0606327           |                                   | 10                          | <10                        | 92                        | <10                        | 1895                       |                           |                             | 0.027                       |
| A0606328           |                                   | <10                         | <10                        | 72                        | <10                        | 42                         |                           |                             |                             |
| A0606329           |                                   | <10                         | <10                        | 57                        | <10                        | 111                        | 16                        | 0.377                       | 0.033                       |
| A0606330           |                                   | 10                          | <10                        | 78                        | <10                        | 266                        |                           | 0.116                       |                             |
| A0606331           |                                   | <10                         | <10                        | 76                        | <10                        | 1045                       |                           | 0.107                       |                             |
| A0606332           |                                   | <10                         | <10                        | 88                        | <10                        | 379                        |                           |                             |                             |
| A0606333           |                                   | 10                          | <10                        | 99                        | <10                        | 29                         |                           |                             |                             |
| A0606334           |                                   | <10                         | <10                        | 101                       | <10                        | 32                         |                           |                             |                             |
| A0606335           |                                   | 10                          | <10                        | 94                        | <10                        | 29                         |                           |                             |                             |
| A0606336           |                                   | 10                          | <10                        | 95                        | <10                        | 27                         |                           |                             |                             |
| A0606337           |                                   | <10                         | <10                        | 103                       | <10                        | 91                         |                           |                             |                             |
| A0606338           |                                   | <10                         | <10                        | 103                       | <10                        | 32                         |                           |                             |                             |
| A0606339           |                                   | <10                         | <10                        | 51                        | <10                        | 21                         |                           |                             |                             |
| A0606284           |                                   | 10                          | <10                        | 149                       | <10                        | 115                        |                           | 0.543                       |                             |
| A0606285           |                                   | <10                         | <10                        | 74                        | 10                         | 75                         |                           | 0.240                       |                             |
| A0606286           |                                   | <10                         | <10                        | 168                       | <10                        | 186                        |                           | 0.635                       |                             |
| A0606287           |                                   | <10                         | <10                        | 58                        | <10                        | 112                        | 16                        | 0.390                       | 0.034                       |
| A0606288           |                                   | <10                         | <10                        | 174                       | <10                        | 154                        |                           | 0.626                       | 0.070                       |
| A0606289           |                                   | <10                         | <10                        | 160                       | <10                        | 142                        |                           | 0.299                       |                             |
| A0606290           |                                   | <10                         | <10                        | 97                        | <10                        | 83                         |                           | 0.563                       |                             |
| A0606291           |                                   | <10                         | <10                        | 99                        | <10                        | 146                        |                           | 0.733                       |                             |
| A0606293           |                                   | 10                          | <10                        | 140                       | 10                         | 89                         |                           | 0.154                       |                             |
| A0606294           |                                   | 10                          | <10                        | 184                       | <10                        | 107                        |                           | 0.157                       |                             |
| A0606295           |                                   | 10                          | <10                        | 143                       | <10                        | 73                         |                           | 0.190                       |                             |
| A0606296           |                                   | 10                          | <10                        | 151                       | <10                        | 70                         |                           | 0.145                       |                             |
| A0606297           |                                   | <10                         | <10                        | 236                       | <10                        | 110                        |                           | 0.164                       | 0.109                       |
| A0606298           |                                   | <10                         | <10                        | 154                       | <10                        | 75                         |                           | 0.170                       |                             |
| A0606299           |                                   | <10                         | <10                        | 238                       | 10                         | 85                         |                           | 0.117                       |                             |
| A0606261           |                                   | <10                         | <10                        | 179                       | 10                         | 138                        |                           |                             |                             |
| A0606262           |                                   | <10                         | <10                        | 172                       | 10                         | 73                         |                           |                             |                             |
| A0606263           |                                   | <10                         | <10                        | 173                       | 10                         | 85                         |                           |                             |                             |
| A0606264           |                                   | <10                         | <10                        | 164                       | 10                         | 81                         |                           |                             |                             |
| A0606265           |                                   | <10                         | <10                        | 58                        | <10                        | 112                        | 15                        | 0.385                       | 0.033                       |
| A0606266           |                                   | 10                          | <10                        | 99                        | 10                         | 59                         |                           |                             |                             |
| A0606267           |                                   | <10                         | <10                        | 119                       | <10                        | 64                         |                           |                             |                             |
| A0606268           |                                   | <10                         | <10                        | 143                       | 10                         | 65                         |                           |                             |                             |
| A0606269           |                                   | <10                         | <10                        | 87                        | 10                         | 80                         |                           |                             |                             |
| A0606270           |                                   | <10                         | <10                        | 87                        | 10                         | 83                         |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |     |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       | Ga  |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     | 10  |
| A0606272           |                                   | 6.14      | 0.094   | 8.7      | 6.83     | 179      | 2300     | 0.9      | <2       | 0.06     | <0.5     | 3        | 7        | 226      | 1.30     | 10  |
| A0606273           |                                   | 5.02      | 0.068   | 1.5      | 7.01     | 76       | 2800     | 0.8      | <2       | 0.05     | <0.5     | 3        | 7        | 248      | 1.03     | 10  |
| A0606274           |                                   | 7.04      | 0.056   | 0.9      | 7.17     | 172      | 3020     | 1.0      | <2       | 0.05     | <0.5     | 3        | 7        | 231      | 1.03     | 10  |
| A0606275           |                                   | 6.45      | 0.047   | 0.5      | 6.98     | 27       | 3180     | 1.0      | <2       | 0.07     | <0.5     | 3        | 8        | 250      | 0.99     | 10  |
| A0606276           |                                   | 6.46      | 0.193   | 1.1      | 7.33     | 11       | 3040     | 1.2      | <2       | 0.09     | <0.5     | 4        | 9        | 483      | 1.56     | 10  |
| A0606277           |                                   | 3.48      | 0.166   | 0.9      | 7.59     | 6        | 3520     | 1.1      | <2       | 0.24     | <0.5     | 5        | 10       | 393      | 1.60     | 10  |
| A0606278           |                                   | 2.84      | 0.198   | 0.9      | 8.07     | 10       | 2420     | 1.3      | <2       | 0.79     | <0.5     | 8        | 11       | 407      | 2.19     | 20  |
| A0606279           |                                   | 0.37      | <0.005  | <0.5     | 0.29     | <5       | 80       | <0.5     | <2       | 32.1     | <0.5     | <1       | 1        | 7        | 0.14     | <10 |
| A0606280           |                                   | 4.88      | 0.125   | 2.1      | 7.95     | 34       | 2300     | 1.3      | <2       | 0.36     | <0.5     | 8        | 28       | 618      | 1.60     | 20  |
| A0606281           |                                   | 8.05      | 0.167   | 1.0      | 8.19     | 27       | 1560     | 1.4      | <2       | 0.61     | <0.5     | 11       | 38       | 2120     | 2.26     | 20  |
| A0606282           |                                   | 2.63      | 0.045   | 0.6      | 6.96     | 8        | 2830     | 1.0      | <2       | 0.12     | <0.5     | 4        | 13       | 358      | 1.08     | 10  |
| A0606283           |                                   | 4.10      | 0.226   | 1.3      | 8.59     | 40       | 1470     | 2.0      | <2       | 0.82     | <0.5     | 10       | 40       | 4950     | 2.24     | 20  |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |
|                    |                                   |           |         |          |          |          |          |          |          |          |          |          |          |          |          |     |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0606272           |                                   | 4.58      | 40        | 0.28      | 42       | 71       | 0.37      | 3        | 320       | 250      | 0.30      | 98       | 5        | 97       | 20        |
| A0606273           |                                   | 4.68      | 20        | 0.27      | 35       | 111      | 0.70      | 2        | 250       | 91       | 0.21      | 12       | 4        | 123      | 20        |
| A0606274           |                                   | 4.12      | 30        | 0.30      | 29       | 105      | 0.94      | 3        | 180       | 94       | 0.20      | 8        | 6        | 116      | 20        |
| A0606275           |                                   | 4.26      | 30        | 0.22      | 24       | 93       | 1.38      | 2        | 250       | 50       | 0.22      | <5       | 5        | 155      | 20        |
| A0606276           |                                   | 3.81      | 30        | 0.44      | 32       | 61       | 1.67      | 3        | 410       | 54       | 0.27      | <5       | 9        | 161      | 20        |
| A0606277           |                                   | 3.89      | 20        | 0.72      | 50       | 66       | 2.08      | 4        | 350       | 55       | 0.14      | <5       | 10       | 215      | <20       |
| A0606278           |                                   | 3.42      | 30        | 1.13      | 80       | 79       | 2.47      | 4        | 510       | 70       | 0.24      | <5       | 14       | 254      | <20       |
| A0606279           |                                   | 0.10      | <10       | 1.01      | 84       | 1        | 0.14      | 1        | 60        | <2       | 0.02      | <5       | <1       | 87       | <20       |
| A0606280           |                                   | 3.76      | 30        | 0.77      | 66       | 64       | 1.57      | 5        | 410       | 60       | 0.27      | 11       | 12       | 159      | 20        |
| A0606281           |                                   | 3.15      | 20        | 1.08      | 70       | 118      | 1.54      | 9        | 440       | 54       | 0.39      | <5       | 17       | 172      | 20        |
| A0606282           |                                   | 3.65      | 20        | 0.38      | 42       | 66       | 1.51      | 3        | 200       | 23       | 0.22      | <5       | 6        | 159      | 20        |
| A0606283           |                                   | 3.17      | 30        | 1.18      | 73       | 55       | 1.94      | 10       | 630       | 78       | 0.69      | <5       | 18       | 219      | 30        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0606272           |                                   | <10       | <10       | 37       | 10        | 46       |          |            |            |
| A0606273           |                                   | <10       | <10       | 41       | 10        | 47       |          |            |            |
| A0606274           |                                   | <10       | <10       | 43       | <10       | 47       |          |            |            |
| A0606275           |                                   | <10       | <10       | 36       | 10        | 41       |          |            |            |
| A0606276           |                                   | <10       | <10       | 71       | 10        | 96       |          |            |            |
| A0606277           |                                   | <10       | <10       | 84       | 10        | 88       |          |            |            |
| A0606278           |                                   | <10       | <10       | 125      | 10        | 75       |          |            |            |
| A0606279           |                                   | <10       | <10       | 2        | <10       | 5        |          |            |            |
| A0606280           |                                   | <10       | <10       | 94       | <10       | 111      |          |            |            |
| A0606281           |                                   | <10       | <10       | 130      | 10        | 123      |          | 0.215      |            |
| A0606282           |                                   | <10       | <10       | 48       | <10       | 41       |          |            |            |
| A0606283           |                                   | <10       | <10       | 132      | 10        | 99       |          | 0.467      |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19230328**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19232654**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614776           |                                   | 2.40                              | 0.065                         | 0.6                          | 7.22                        | 24                         | 2570                        | 1.2                          | <2                         | 0.67                        | <0.5                         | 5                          | 15                         | 203                        | 1.91                        | 10                          |
| A0614777           |                                   | 11.14                             | 0.117                         | 0.5                          | 6.90                        | 13                         | 3460                        | 1.0                          | <2                         | 0.11                        | <0.5                         | 2                          | 6                          | 196                        | 1.31                        | 10                          |
| A0614778           |                                   | 6.08                              | 0.147                         | 0.8                          | 7.19                        | 9                          | 2790                        | 1.1                          | 3                          | 0.12                        | <0.5                         | 3                          | 7                          | 264                        | 1.32                        | 10                          |
| A0614779           |                                   | 3.15                              | 0.304                         | 1.5                          | 7.90                        | 13                         | 1450                        | 1.2                          | <2                         | 0.31                        | <0.5                         | 5                          | 8                          | 500                        | 1.98                        | 20                          |
| A0614780           |                                   | 2.87                              | 0.467                         | 1.6                          | 8.62                        | 12                         | 1090                        | 1.3                          | 2                          | 0.91                        | <0.5                         | 18                         | 8                          | 876                        | 4.09                        | 20                          |
| A0614781           |                                   | 4.30                              | 0.260                         | 0.8                          | 8.55                        | 11                         | 1370                        | 1.2                          | <2                         | 0.51                        | <0.5                         | 7                          | 15                         | 517                        | 2.27                        | 20                          |
| A0614782           |                                   | 3.72                              | 0.198                         | 0.9                          | 8.25                        | <5                         | 1260                        | 1.5                          | 2                          | 1.17                        | <0.5                         | 6                          | 17                         | 474                        | 2.26                        | 20                          |
| A0614783           |                                   | 5.57                              | 0.171                         | 1.8                          | 9.11                        | 20                         | 960                         | 1.3                          | <2                         | 1.64                        | <0.5                         | 16                         | 13                         | 983                        | 4.56                        | 20                          |
| A0614784           |                                   | 7.33                              | 0.207                         | 0.7                          | 8.71                        | 15                         | 830                         | 1.4                          | <2                         | 1.81                        | <0.5                         | 16                         | 12                         | 1140                       | 3.97                        | 20                          |
| A0614785           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 34.1                        | <0.5                         | <1                         | 1                          | 8                          | 0.09                        | <10                         |
| A0614786           |                                   | 3.98                              | 0.159                         | 0.6                          | 8.82                        | 13                         | 770                         | 1.7                          | <2                         | 1.85                        | <0.5                         | 8                          | 13                         | 496                        | 3.53                        | 20                          |
| A0614787           |                                   | 5.71                              | 0.331                         | 2.1                          | 8.49                        | 27                         | 810                         | 1.3                          | <2                         | 2.68                        | 0.5                          | 18                         | 9                          | 883                        | 5.01                        | 20                          |
| A0614788           |                                   | 5.60                              | 0.133                         | 0.7                          | 8.21                        | 9                          | 770                         | 1.6                          | <2                         | 2.81                        | <0.5                         | 9                          | 11                         | 341                        | 3.43                        | 20                          |
| A0614789           |                                   | 2.98                              | 0.113                         | 0.6                          | 8.09                        | 15                         | 720                         | 1.9                          | <2                         | 1.89                        | <0.5                         | 5                          | 15                         | 343                        | 2.54                        | 20                          |
| A0614791           |                                   | 8.12                              | 0.068                         | 0.5                          | 7.81                        | 15                         | 1290                        | 1.4                          | <2                         | 0.81                        | <0.5                         | 5                          | 11                         | 413                        | 1.64                        | 10                          |
| A0614792           |                                   | 7.10                              | 0.036                         | 1.7                          | 6.78                        | 48                         | 1000                        | 0.9                          | 2                          | 0.09                        | <0.5                         | 1                          | 7                          | 238                        | 1.15                        | 10                          |
| A0614793           |                                   | 5.55                              | 0.030                         | 1.2                          | 6.11                        | 29                         | 1470                        | 0.7                          | <2                         | 0.07                        | <0.5                         | 2                          | 7                          | 200                        | 0.70                        | 10                          |
| A0614794           |                                   | 4.37                              | 0.104                         | 0.6                          | 7.20                        | <5                         | 2180                        | 1.0                          | <2                         | 0.24                        | <0.5                         | 2                          | 9                          | 418                        | 0.85                        | 10                          |
| A0614795           |                                   | 0.05                              | 0.429                         | 14.4                         | 6.55                        | 514                        | 680                         | 0.6                          | 12                         | 5.58                        | 0.6                          | 29                         | 29                         | 1810                       | 4.77                        | 20                          |
| A0614796           |                                   | 5.56                              | 0.104                         | 0.7                          | 8.03                        | 12                         | 890                         | 1.6                          | <2                         | 1.28                        | <0.5                         | 5                          | 13                         | 746                        | 1.87                        | 20                          |
| A0614797           |                                   | 4.25                              | 0.108                         | 0.8                          | 8.59                        | 14                         | 1190                        | 1.6                          | <2                         | 1.04                        | <0.5                         | 5                          | 11                         | 746                        | 1.86                        | 20                          |
| A0614798           |                                   | 5.14                              | 0.224                         | 1.1                          | 8.16                        | 17                         | 1030                        | 1.8                          | <2                         | 2.44                        | <0.5                         | 16                         | 20                         | 1210                       | 4.33                        | 20                          |
| A0614799           |                                   | 5.70                              | 0.102                         | <0.5                         | 8.48                        | 14                         | 860                         | 1.4                          | <2                         | 3.92                        | 0.6                          | 21                         | 10                         | 3660                       | 4.85                        | 20                          |
| A0614800           |                                   | 5.99                              | 0.106                         | 0.6                          | 8.72                        | 17                         | 1300                        | 1.3                          | <2                         | 4.38                        | 1.4                          | 28                         | 10                         | 6460                       | 5.96                        | 20                          |
| A0614801           |                                   | 5.21                              | 0.155                         | 1.3                          | 8.50                        | 43                         | 980                         | 1.6                          | <2                         | 2.76                        | 1.8                          | 27                         | 21                         | 6480                       | 5.41                        | 20                          |
| A0614802           |                                   | 4.80                              | 0.146                         | 2.0                          | 8.67                        | 89                         | 780                         | 1.2                          | 3                          | 3.49                        | 3.5                          | 41                         | 28                         | 5860                       | 5.81                        | 20                          |
| A0614803           |                                   | 5.18                              | 0.087                         | 0.7                          | 8.07                        | 11                         | 640                         | 1.2                          | <2                         | 3.41                        | 1.1                          | 37                         | 31                         | 3370                       | 6.00                        | 20                          |
| A0614804           |                                   | 5.37                              | 0.198                         | 1.6                          | 8.89                        | 14                         | 810                         | 1.3                          | <2                         | 3.07                        | 1.2                          | 30                         | 18                         | 5310                       | 5.63                        | 20                          |
| A0614805           |                                   | 0.47                              | <0.005                        | 2.4                          | 0.66                        | <5                         | 40                          | <0.5                         | <2                         | 31.4                        | <0.5                         | 1                          | 3                          | 53                         | 0.37                        | <10                         |
| A0614806           |                                   | 5.94                              | 0.231                         | 1.3                          | 9.15                        | 10                         | 600                         | 1.3                          | <2                         | 3.02                        | 1.4                          | 44                         | 17                         | 3800                       | 7.26                        | 20                          |
| A0614807           |                                   | 5.42                              | 0.160                         | 1.3                          | 9.13                        | 12                         | 750                         | 1.4                          | <2                         | 3.41                        | 2.2                          | 39                         | 32                         | 4920                       | 6.14                        | 20                          |
| A0614808           |                                   | 5.69                              | 0.187                         | 1.8                          | 8.75                        | 11                         | 680                         | 1.4                          | <2                         | 3.44                        | 3.4                          | 33                         | 27                         | 3460                       | 5.56                        | 20                          |
| A0614809           |                                   | 1.64                              | 0.112                         | 1.9                          | 9.42                        | 27                         | 740                         | 1.4                          | <2                         | 3.90                        | 8.4                          | 38                         | 17                         | 1420                       | 5.54                        | 20                          |
| A0614811           |                                   | 8.56                              | 0.141                         | 0.7                          | 9.36                        | 9                          | 730                         | 1.1                          | <2                         | 4.74                        | 8.3                          | 26                         | 21                         | 1640                       | 5.24                        | 20                          |
| A0614812           |                                   | 6.12                              | 0.139                         | 0.9                          | 9.57                        | 15                         | 820                         | 1.1                          | <2                         | 4.70                        | 1.9                          | 32                         | 22                         | 1325                       | 5.65                        | 20                          |
| A0614813           |                                   | 7.34                              | 0.202                         | 1.3                          | 9.62                        | 11                         | 700                         | 1.0                          | <2                         | 4.96                        | <0.5                         | 38                         | 24                         | 1985                       | 5.76                        | 20                          |
| A0614814           |                                   | 7.79                              | 0.093                         | 0.9                          | 9.35                        | 9                          | 600                         | 0.9                          | <2                         | 5.85                        | <0.5                         | 38                         | 16                         | 1140                       | 6.77                        | 20                          |
| A0614815           |                                   | 0.14                              | 0.437                         | 16.8                         | 7.12                        | 550                        | 730                         | 0.7                          | 9                          | 5.95                        | 0.5                          | 32                         | 31                         | 1945                       | 5.21                        | 10                          |
| A0614816           |                                   | 3.93                              | 0.096                         | 1.0                          | 9.36                        | 7                          | 710                         | 0.9                          | <2                         | 6.06                        | <0.5                         | 35                         | 8                          | 968                        | 6.84                        | 20                          |
| A0614817           |                                   | 5.38                              | 0.225                         | 1.2                          | 8.15                        | 11                         | 770                         | 1.2                          | <2                         | 3.60                        | <0.5                         | 32                         | 29                         | 1900                       | 4.42                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614776           |                                   | 3.71               | 20                    | 0.43                | 162                   | 39                    | 1.21                | 5                     | 400                  | 38                    | 0.14               | 5                     | 7                     | 183                   | 20                    | 0.18                |
| A0614777           |                                   | 4.33               | 20                    | 0.25                | 35                    | 73                    | 1.04                | 1                     | 340                  | 19                    | 0.16               | <5                    | 4                     | 149                   | 20                    | 0.08                |
| A0614778           |                                   | 3.63               | 30                    | 0.34                | 32                    | 106                   | 0.96                | 2                     | 340                  | 24                    | 0.17               | <5                    | 4                     | 111                   | 30                    | 0.10                |
| A0614779           |                                   | 2.94               | 30                    | 0.92                | 44                    | 103                   | 1.36                | 5                     | 570                  | 51                    | 0.15               | <5                    | 15                    | 154                   | 20                    | 0.24                |
| A0614780           |                                   | 2.55               | 10                    | 2.57                | 138                   | 42                    | 1.05                | 8                     | 690                  | 20                    | 0.03               | <5                    | 26                    | 152                   | <20                   | 0.53                |
| A0614781           |                                   | 2.48               | 20                    | 1.51                | 78                    | 59                    | 0.78                | 5                     | 670                  | 13                    | 0.05               | <5                    | 19                    | 139                   | <20                   | 0.36                |
| A0614782           |                                   | 2.47               | 10                    | 1.34                | 89                    | 77                    | 1.70                | 5                     | 710                  | 13                    | 0.02               | <5                    | 16                    | 264                   | <20                   | 0.29                |
| A0614783           |                                   | 2.29               | 10                    | 2.75                | 205                   | 65                    | 1.30                | 7                     | 860                  | 278                   | 0.04               | 6                     | 28                    | 238                   | <20                   | 0.62                |
| A0614784           |                                   | 2.54               | 10                    | 2.61                | 147                   | 17                    | 2.03                | 8                     | 860                  | 17                    | 0.66               | <5                    | 26                    | 314                   | <20                   | 0.49                |
| A0614785           |                                   | 0.03               | <10                   | 1.01                | 80                    | <1                    | 0.03                | <1                    | 80                   | <2                    | <0.01              | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0614786           |                                   | 2.21               | 10                    | 2.16                | 127                   | 41                    | 2.23                | 4                     | 770                  | 11                    | 0.22               | <5                    | 23                    | 305                   | <20                   | 0.45                |
| A0614787           |                                   | 2.15               | 10                    | 2.69                | 215                   | 32                    | 1.70                | 8                     | 980                  | 7                     | 0.50               | <5                    | 24                    | 399                   | <20                   | 0.57                |
| A0614788           |                                   | 1.66               | 10                    | 1.78                | 176                   | 51                    | 2.27                | 5                     | 800                  | 11                    | 0.07               | <5                    | 18                    | 399                   | <20                   | 0.40                |
| A0614789           |                                   | 1.70               | 10                    | 1.11                | 83                    | 56                    | 2.35                | 3                     | 610                  | 15                    | 0.07               | <5                    | 15                    | 354                   | <20                   | 0.28                |
| A0614791           |                                   | 2.44               | 10                    | 0.47                | 35                    | 59                    | 1.90                | 2                     | 440                  | 17                    | 0.10               | <5                    | 9                     | 260                   | 20                    | 0.18                |
| A0614792           |                                   | 2.37               | 30                    | 0.34                | 27                    | 59                    | 1.45                | 2                     | 230                  | 46                    | 0.26               | 9                     | 3                     | 83                    | 20                    | 0.06                |
| A0614793           |                                   | 3.32               | 30                    | 0.20                | 30                    | 115                   | 1.38                | 2                     | 150                  | 44                    | 0.11               | 5                     | 2                     | 108                   | 20                    | 0.04                |
| A0614794           |                                   | 3.56               | 10                    | 0.35                | 27                    | 99                    | 1.34                | 1                     | 260                  | 33                    | 0.08               | <5                    | 6                     | 151                   | <20                   | 0.10                |
| A0614795           |                                   | 1.64               | 10                    | 1.08                | 1340                  | 162                   | 1.77                | 23                    | 630                  | 29                    | 0.35               | 35                    | 10                    | 418                   | <20                   | 0.20                |
| A0614796           |                                   | 1.91               | 10                    | 1.09                | 67                    | 267                   | 2.02                | 4                     | 550                  | 24                    | 0.19               | <5                    | 17                    | 260                   | <20                   | 0.24                |
| A0614797           |                                   | 2.77               | 10                    | 1.03                | 85                    | 540                   | 2.12                | 4                     | 530                  | 28                    | 0.13               | 5                     | 12                    | 280                   | <20                   | 0.23                |
| A0614798           |                                   | 2.29               | 10                    | 2.78                | 206                   | 52                    | 1.73                | 9                     | 1150                 | 26                    | 0.22               | <5                    | 27                    | 319                   | <20                   | 0.57                |
| A0614799           |                                   | 2.00               | 10                    | 3.00                | 332                   | 118                   | 1.73                | 10                    | 1240                 | 17                    | 0.30               | <5                    | 26                    | 392                   | <20                   | 0.66                |
| A0614800           |                                   | 1.95               | 10                    | 3.27                | 512                   | 117                   | 1.29                | 16                    | 1360                 | 17                    | 0.43               | <5                    | 27                    | 426                   | <20                   | 0.71                |
| A0614801           |                                   | 2.25               | 10                    | 2.90                | 340                   | 105                   | 1.28                | 16                    | 1260                 | 135                   | 0.71               | <5                    | 27                    | 322                   | <20                   | 0.62                |
| A0614802           |                                   | 2.18               | 10                    | 2.95                | 340                   | 51                    | 1.09                | 18                    | 1300                 | 90                    | 1.78               | 7                     | 29                    | 350                   | <20                   | 0.63                |
| A0614803           |                                   | 2.26               | 10                    | 3.30                | 375                   | 72                    | 1.40                | 17                    | 1280                 | 13                    | 1.02               | <5                    | 36                    | 341                   | <20                   | 0.62                |
| A0614804           |                                   | 2.75               | 10                    | 3.64                | 352                   | 52                    | 1.63                | 15                    | 990                  | 5                     | 0.57               | <5                    | 30                    | 328                   | <20                   | 0.65                |
| A0614805           |                                   | 0.07               | <10                   | 1.78                | 89                    | 1                     | 0.36                | 8                     | 120                  | <2                    | 0.19               | <5                    | 2                     | 82                    | <20                   | 0.08                |
| A0614806           |                                   | 3.05               | 10                    | 3.54                | 288                   | 38                    | 1.74                | 18                    | 1330                 | 6                     | 1.95               | <5                    | 28                    | 298                   | <20                   | 0.67                |
| A0614807           |                                   | 2.46               | 20                    | 3.24                | 317                   | 53                    | 1.73                | 16                    | 1480                 | 8                     | 0.83               | <5                    | 32                    | 409                   | <20                   | 0.63                |
| A0614808           |                                   | 2.03               | 10                    | 2.51                | 295                   | 117                   | 1.90                | 10                    | 1180                 | 9                     | 0.67               | <5                    | 24                    | 438                   | <20                   | 0.50                |
| A0614809           |                                   | 2.07               | 10                    | 2.47                | 522                   | 63                    | 1.49                | 11                    | 1660                 | 15                    | 0.75               | <5                    | 25                    | 352                   | <20                   | 0.65                |
| A0614811           |                                   | 2.04               | 10                    | 2.70                | 373                   | 55                    | 1.77                | 10                    | 1610                 | 4                     | 0.41               | <5                    | 27                    | 488                   | <20                   | 0.66                |
| A0614812           |                                   | 2.30               | 10                    | 2.93                | 408                   | 40                    | 1.55                | 5                     | 1610                 | 2                     | 0.49               | <5                    | 31                    | 436                   | <20                   | 0.71                |
| A0614813           |                                   | 2.24               | 10                    | 3.06                | 400                   | 191                   | 1.20                | 12                    | 1730                 | 2                     | 0.96               | 6                     | 33                    | 382                   | <20                   | 0.69                |
| A0614814           |                                   | 1.80               | 10                    | 3.42                | 683                   | 45                    | 1.19                | 11                    | 1800                 | 2                     | 0.89               | <5                    | 31                    | 429                   | <20                   | 0.67                |
| A0614815           |                                   | 1.78               | 20                    | 1.16                | 1485                  | 173                   | 1.97                | 22                    | 660                  | 25                    | 0.37               | 37                    | 11                    | 447                   | <20                   | 0.21                |
| A0614816           |                                   | 1.61               | 10                    | 3.56                | 764                   | 32                    | 1.32                | 11                    | 1770                 | 4                     | 0.57               | <5                    | 28                    | 515                   | <20                   | 0.64                |
| A0614817           |                                   | 2.25               | 10                    | 3.34                | 407                   | 55                    | 1.11                | 18                    | 990                  | 3                     | 0.52               | <5                    | 26                    | 264                   | <20                   | 0.49                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614776           |                                   | <10                         | <10                        | 57                        | 10                         | 60                         |                           |                             |                             |
| A0614777           |                                   | <10                         | <10                        | 34                        | 10                         | 43                         |                           |                             |                             |
| A0614778           |                                   | <10                         | <10                        | 43                        | <10                        | 49                         |                           |                             |                             |
| A0614779           |                                   | <10                         | <10                        | 117                       | <10                        | 87                         |                           |                             |                             |
| A0614780           |                                   | <10                         | <10                        | 246                       | <10                        | 93                         |                           |                             |                             |
| A0614781           |                                   | <10                         | <10                        | 166                       | 10                         | 53                         |                           |                             |                             |
| A0614782           |                                   | <10                         | 10                         | 123                       | <10                        | 71                         |                           |                             |                             |
| A0614783           |                                   | <10                         | <10                        | 280                       | <10                        | 143                        |                           |                             |                             |
| A0614784           |                                   | <10                         | <10                        | 214                       | 10                         | 57                         |                           | 0.120                       |                             |
| A0614785           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614786           |                                   | 10                          | <10                        | 196                       | <10                        | 57                         |                           |                             |                             |
| A0614787           |                                   | <10                         | <10                        | 250                       | <10                        | 69                         |                           |                             |                             |
| A0614788           |                                   | <10                         | <10                        | 172                       | <10                        | 48                         |                           |                             |                             |
| A0614789           |                                   | <10                         | <10                        | 107                       | <10                        | 56                         |                           |                             |                             |
| A0614791           |                                   | <10                         | <10                        | 75                        | <10                        | 80                         |                           |                             |                             |
| A0614792           |                                   | <10                         | <10                        | 28                        | <10                        | 30                         |                           |                             |                             |
| A0614793           |                                   | <10                         | <10                        | 18                        | <10                        | 32                         |                           |                             |                             |
| A0614794           |                                   | <10                         | <10                        | 43                        | 10                         | 41                         |                           |                             |                             |
| A0614795           |                                   | <10                         | <10                        | 85                        | 10                         | 97                         | 15                        | 0.185                       |                             |
| A0614796           |                                   | 10                          | <10                        | 97                        | <10                        | 52                         |                           |                             | 0.029                       |
| A0614797           |                                   | <10                         | <10                        | 95                        | <10                        | 62                         |                           |                             | 0.056                       |
| A0614798           |                                   | <10                         | <10                        | 238                       | <10                        | 81                         |                           | 0.126                       |                             |
| A0614799           |                                   | <10                         | <10                        | 270                       | <10                        | 86                         |                           | 0.368                       |                             |
| A0614800           |                                   | 10                          | <10                        | 300                       | <10                        | 142                        |                           | 0.633                       |                             |
| A0614801           |                                   | <10                         | <10                        | 265                       | <10                        | 227                        |                           | 0.653                       |                             |
| A0614802           |                                   | <10                         | <10                        | 279                       | 10                         | 434                        |                           | 0.607                       |                             |
| A0614803           |                                   | <10                         | <10                        | 285                       | <10                        | 172                        |                           | 0.351                       |                             |
| A0614804           |                                   | <10                         | <10                        | 271                       | <10                        | 201                        |                           | 0.497                       |                             |
| A0614805           |                                   | <10                         | <10                        | 14                        | <10                        | 10                         |                           |                             |                             |
| A0614806           |                                   | <10                         | 10                         | 269                       | <10                        | 145                        |                           | 0.345                       |                             |
| A0614807           |                                   | <10                         | <10                        | 273                       | <10                        | 243                        |                           | 0.446                       |                             |
| A0614808           |                                   | <10                         | <10                        | 204                       | <10                        | 154                        |                           | 0.342                       |                             |
| A0614809           |                                   | <10                         | <10                        | 247                       | <10                        | 358                        |                           | 0.133                       |                             |
| A0614811           |                                   | <10                         | 10                         | 265                       | <10                        | 119                        |                           | 0.150                       |                             |
| A0614812           |                                   | <10                         | 10                         | 293                       | <10                        | 143                        |                           | 0.124                       |                             |
| A0614813           |                                   | <10                         | 10                         | 301                       | <10                        | 139                        |                           | 0.197                       |                             |
| A0614814           |                                   | <10                         | <10                        | 302                       | <10                        | 159                        |                           | 0.111                       |                             |
| A0614815           |                                   | <10                         | 10                         | 92                        | 10                         | 105                        | 16                        | 0.176                       |                             |
| A0614816           |                                   | <10                         | 10                         | 290                       | <10                        | 127                        |                           |                             |                             |
| A0614817           |                                   | <10                         | <10                        | 227                       | <10                        | 138                        |                           | 0.185                       |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0614818           |                                   | 8.97      | 0.157   | 1.0      | 8.04     | 21       | 590      | 1.2      | <2       | 3.87     | <0.5     | 34       | 71       | 1165     | 4.74     |
| A0614819           |                                   | 8.60      | 0.106   | 0.7      | 8.76     | 10       | 630      | 1.2      | <2       | 4.28     | <0.5     | 36       | 85       | 1075     | 5.93     |
| A0614820           |                                   | 8.86      | 0.118   | 5.8      | 7.89     | 67       | 340      | 0.8      | <2       | 9.52     | 4.5      | 36       | 69       | 1490     | 4.23     |
| A0614821           |                                   | 8.60      | 0.097   | 5.6      | 8.73     | 90       | 660      | 1.1      | <2       | 6.96     | 4.1      | 27       | 105      | 871      | 3.64     |



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& GOLD CORP  
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VANCOUVER BC V6E 4H1

Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0614818           |                                   | 1.69     | 10       | 3.01     | 400      | 52       | 0.61     | 21       | 740      | 3        | 1.33     | <5       | 29       | 159      | <20      |
| A0614819           |                                   | 1.90     | 10       | 4.00     | 523      | 31       | 0.46     | 26       | 700      | 2        | 1.38     | <5       | 31       | 138      | <20      |
| A0614820           |                                   | 2.00     | 10       | 1.50     | 1535     | 203      | 0.06     | 24       | 590      | 218      | 1.90     | 64       | 28       | 92       | <20      |
| A0614821           |                                   | 2.00     | 10       | 1.43     | 2420     | 89       | 0.14     | 23       | 680      | 254      | 1.94     | 47       | 27       | 108      | <20      |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0614818           |                                   | <10       | 10        | 219      | <10       | 108      |          | 0.116      |            |
| A0614819           |                                   | <10       | <10       | 231      | 10        | 110      |          | 0.103      |            |
| A0614820           |                                   | <10       | 10        | 216      | 10        | 459      |          | 0.146      |            |
| A0614821           |                                   | <10       | 10        | 204      | 10        | 441      |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232654**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19232668**

Project: Casino

This report is for 42 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19232668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614822           |                                   | 8.03                              | 0.116                         | 3.1                          | 8.80                        | 82                         | 770                         | 1.1                          | <2                         | 5.54                        | 3.4                          | 26                         | 99                         | 836                        | 4.84                        | 20                          |
| A0614823           |                                   | 4.54                              | 0.074                         | 1.1                          | 8.46                        | 12                         | 520                         | 0.8                          | <2                         | 6.13                        | <0.5                         | 31                         | 112                        | 862                        | 4.88                        | 20                          |
| A0614824           |                                   | 4.49                              | 0.208                         | 1.7                          | 8.31                        | 13                         | 620                         | 1.0                          | <2                         | 4.27                        | <0.5                         | 44                         | 118                        | 2400                       | 5.73                        | 20                          |
| A0614825           |                                   | 0.38                              | <0.005                        | <0.5                         | 0.12                        | <5                         | 30                          | <0.5                         | <2                         | 32.3                        | <0.5                         | <1                         | 2                          | 12                         | 0.09                        | <10                         |
| A0614826           |                                   | 6.63                              | 0.307                         | 1.6                          | 8.57                        | 17                         | 550                         | 1.2                          | <2                         | 3.79                        | <0.5                         | 41                         | 120                        | 3600                       | 5.29                        | 20                          |
| A0614827           |                                   | 9.66                              | 0.020                         | 0.6                          | 6.55                        | 16                         | 2340                        | 0.8                          | <2                         | 0.90                        | 0.7                          | 3                          | 6                          | 491                        | 0.92                        | 10                          |
| A0614828           |                                   | 9.12                              | 0.117                         | 0.9                          | 7.60                        | 17                         | 2330                        | 1.1                          | <2                         | 2.17                        | <0.5                         | 7                          | 26                         | 1400                       | 1.41                        | 10                          |
| A0614829           |                                   | 4.34                              | 0.106                         | 0.9                          | 7.70                        | 15                         | 1280                        | 1.4                          | <2                         | 1.99                        | <0.5                         | 8                          | 23                         | 1110                       | 1.87                        | 20                          |
| A0614831           |                                   | 8.79                              | 0.069                         | 0.9                          | 7.00                        | 9                          | 990                         | 1.7                          | <2                         | 2.42                        | <0.5                         | 9                          | 26                         | 865                        | 1.41                        | 10                          |
| A0614832           |                                   | 5.91                              | 0.203                         | 4.1                          | 7.66                        | 125                        | 710                         | 1.8                          | 3                          | 2.12                        | 5.4                          | 14                         | 30                         | 1075                       | 2.22                        | 20                          |
| A0614833           |                                   | 8.47                              | 0.145                         | 8.1                          | 7.09                        | 94                         | 780                         | 1.6                          | <2                         | 1.97                        | 3.0                          | 12                         | 37                         | 1130                       | 2.01                        | 10                          |
| A0614834           |                                   | 7.54                              | 0.164                         | 3.3                          | 6.13                        | 35                         | 860                         | 1.3                          | <2                         | 1.61                        | 1.0                          | 19                         | 20                         | 1765                       | 2.20                        | 10                          |
| A0614835           |                                   | 0.15                              | 0.426                         | 15.8                         | 6.94                        | 530                        | 720                         | 0.7                          | 12                         | 5.81                        | 0.5                          | 29                         | 31                         | 1890                       | 5.10                        | 10                          |
| A0614836           |                                   | 5.55                              | 0.143                         | 1.5                          | 7.82                        | 31                         | 610                         | 2.0                          | <2                         | 2.19                        | 2.1                          | 11                         | 30                         | 970                        | 1.37                        | 20                          |
| A0614837           |                                   | 4.28                              | 0.092                         | 1.1                          | 7.55                        | 16                         | 660                         | 1.9                          | <2                         | 4.07                        | 0.7                          | 12                         | 12                         | 899                        | 1.72                        | 20                          |
| A0614838           |                                   | 7.72                              | 0.127                         | 2.5                          | 5.50                        | 58                         | 1330                        | 1.1                          | <2                         | 2.77                        | 0.7                          | 9                          | 3                          | 1610                       | 1.50                        | 10                          |
| A0614839           |                                   | 7.97                              | 0.180                         | 1.6                          | 8.85                        | 18                         | 1090                        | 1.9                          | <2                         | 2.93                        | <0.5                         | 14                         | 29                         | 1790                       | 2.57                        | 20                          |
| A0614840           |                                   | 8.02                              | 0.226                         | 2.1                          | 7.21                        | 54                         | 1130                        | 1.2                          | <2                         | 2.42                        | 1.8                          | 19                         | 11                         | 1975                       | 2.93                        | 20                          |
| A0614841           |                                   | 6.93                              | 0.237                         | 2.5                          | 8.42                        | 32                         | 490                         | 1.4                          | <2                         | 3.47                        | 0.6                          | 26                         | 20                         | 2770                       | 3.80                        | 20                          |
| A0614842           |                                   | 6.90                              | 0.135                         | 2.1                          | 9.04                        | 30                         | 560                         | 1.6                          | <2                         | 3.80                        | <0.5                         | 28                         | 30                         | 1910                       | 4.81                        | 20                          |
| A0614843           |                                   | 6.53                              | 0.258                         | 2.9                          | 7.54                        | 129                        | 740                         | 1.5                          | <2                         | 6.87                        | 1.1                          | 14                         | 19                         | 1565                       | 2.91                        | 20                          |
| A0618390           |                                   | 3.50                              | 0.434                         | 5.6                          | 6.58                        | 233                        | 110                         | 1.1                          | 18                         | 0.18                        | 1.2                          | 9                          | 11                         | 326                        | 6.66                        | 20                          |
| A0618391           |                                   | 6.02                              | 0.444                         | 7.4                          | 5.97                        | 287                        | 80                          | 1.0                          | 23                         | 0.34                        | 1.1                          | 9                          | 10                         | 138                        | 7.32                        | 20                          |
| A0618392           |                                   | 8.71                              | 0.191                         | 2.0                          | 8.41                        | 45                         | 320                         | 1.5                          | <2                         | 1.43                        | 1.0                          | 13                         | 12                         | 575                        | 4.49                        | 20                          |
| A0618393           |                                   | 6.50                              | 0.225                         | 4.5                          | 6.22                        | 118                        | 120                         | 1.1                          | 28                         | 0.47                        | <0.5                         | 7                          | 7                          | 520                        | 5.13                        | 10                          |
| A0618394           |                                   | 8.61                              | 0.040                         | 2.1                          | 6.34                        | 24                         | 310                         | 1.0                          | <2                         | 0.59                        | <0.5                         | 4                          | 5                          | 480                        | 2.59                        | 10                          |
| A0618395           |                                   | 0.67                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 20                          | <0.5                         | <2                         | 30.8                        | <0.5                         | <1                         | 1                          | 2                          | 0.11                        | <10                         |
| A0618396           |                                   | 8.63                              | 0.021                         | 1.5                          | 6.61                        | 13                         | 1100                        | 0.9                          | <2                         | 0.56                        | 0.6                          | 3                          | 4                          | 328                        | 1.17                        | 10                          |
| A0618397           |                                   | 8.21                              | 0.082                         | 1.4                          | 7.32                        | 18                         | 230                         | 1.3                          | <2                         | 1.91                        | <0.5                         | 10                         | 10                         | 489                        | 3.91                        | 10                          |
| A0618280           |                                   | 5.14                              | 0.063                         | <0.5                         | 3.29                        | 11                         | 220                         | 0.8                          | <2                         | 0.25                        | 0.7                          | 18                         | 45                         | 464                        | 2.50                        | 10                          |
| A0607092           |                                   | 5.18                              | 0.014                         | <0.5                         | 8.20                        | 9                          | 110                         | 1.5                          | <2                         | 3.33                        | <0.5                         | 17                         | 5                          | 141                        | 5.25                        | 20                          |
| A0607193           |                                   | 3.62                              | 0.087                         | <0.5                         | 7.08                        | <5                         | 370                         | 1.5                          | <2                         | 0.88                        | <0.5                         | 12                         | 12                         | 314                        | 2.98                        | 10                          |
| A0607173           |                                   | 5.75                              | 0.088                         | 0.8                          | 8.95                        | <5                         | 1550                        | 2.2                          | <2                         | 1.34                        | 1.8                          | 24                         | 3                          | 1230                       | 4.32                        | 20                          |
| A0607112           |                                   | 4.74                              | 0.007                         | <0.5                         | 7.35                        | 5                          | 140                         | 1.4                          | <2                         | 2.02                        | <0.5                         | 11                         | 9                          | 88                         | 3.16                        | 10                          |
| A0617894           |                                   | 6.23                              | 0.429                         | 0.9                          | 12.60                       | 62                         | 610                         | 2.0                          | <2                         | 0.02                        | <0.5                         | 4                          | 18                         | 126                        | 6.92                        | 30                          |
| A0617895           |                                   | 8.32                              | 0.226                         | 1.1                          | 9.23                        | 19                         | 1630                        | 1.3                          | <2                         | 0.03                        | <0.5                         | 2                          | 11                         | 79                         | 3.72                        | 20                          |
| A0617896           |                                   | 0.61                              | <0.005                        | 0.5                          | 0.16                        | <5                         | 20                          | <0.5                         | <2                         | 32.9                        | <0.5                         | <1                         | 1                          | 1                          | 0.15                        | <10                         |
| A0617897           |                                   | 8.13                              | 0.211                         | 3.6                          | 8.10                        | 7                          | 1230                        | 1.0                          | <2                         | 0.06                        | <0.5                         | 1                          | 11                         | 72                         | 2.99                        | 20                          |
| A0617898           |                                   | 8.58                              | 0.103                         | 1.8                          | 7.58                        | 27                         | 1340                        | 1.0                          | <2                         | 0.08                        | <0.5                         | 1                          | 11                         | 55                         | 3.16                        | 20                          |
| A0617899           |                                   | 6.04                              | 0.081                         | 1.5                          | 8.02                        | 26                         | 1260                        | 1.1                          | <2                         | 0.03                        | <0.5                         | 1                          | 10                         | 42                         | 2.26                        | 20                          |



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Page: 2 - B  
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| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614822           |                                   | 2.34               | 10                    | 2.87                | 2170                  | 41                    | 0.95                | 28                    | 630                  | 149                   | 1.65               | 14                    | 27                    | 276                   | <20                   | 0.38                |
| A0614823           |                                   | 1.81               | 10                    | 3.59                | 804                   | 107                   | 1.09                | 32                    | 620                  | 2                     | 0.71               | <5                    | 26                    | 332                   | <20                   | 0.38                |
| A0614824           |                                   | 3.01               | 10                    | 3.84                | 452                   | 78                    | 1.10                | 36                    | 710                  | 2                     | 1.28               | <5                    | 29                    | 277                   | <20                   | 0.45                |
| A0614825           |                                   | 0.02               | <10                   | 1.37                | 77                    | 1                     | 0.04                | 4                     | 90                   | <2                    | <0.01              | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0614826           |                                   | 2.99               | 10                    | 3.86                | 395                   | 146                   | 1.14                | 32                    | 680                  | 6                     | 1.34               | <5                    | 31                    | 220                   | <20                   | 0.44                |
| A0614827           |                                   | 4.40               | 20                    | 0.45                | 152                   | 58                    | 0.24                | <1                    | 130                  | 62                    | 0.59               | <5                    | 3                     | 104                   | 30                    | 0.06                |
| A0614828           |                                   | 4.58               | 20                    | 0.71                | 214                   | 295                   | 0.38                | 7                     | 430                  | 22                    | 0.95               | <5                    | 9                     | 142                   | 20                    | 0.14                |
| A0614829           |                                   | 4.36               | 30                    | 0.87                | 308                   | 101                   | 0.16                | 7                     | 550                  | 19                    | 1.31               | <5                    | 6                     | 112                   | <20                   | 0.14                |
| A0614831           |                                   | 3.00               | 10                    | 0.76                | 183                   | 264                   | 1.38                | 6                     | 580                  | 5                     | 0.75               | <5                    | 6                     | 206                   | <20                   | 0.14                |
| A0614832           |                                   | 2.61               | 30                    | 0.84                | 246                   | 66                    | 1.62                | 7                     | 650                  | 70                    | 1.46               | 18                    | 7                     | 240                   | <20                   | 0.17                |
| A0614833           |                                   | 2.48               | 20                    | 0.90                | 373                   | 183                   | 1.49                | 6                     | 660                  | 199                   | 1.06               | 88                    | 12                    | 166                   | <20                   | 0.20                |
| A0614834           |                                   | 2.54               | 20                    | 1.02                | 612                   | 614                   | 1.37                | 11                    | 450                  | 16                    | 0.86               | 6                     | 12                    | 155                   | <20                   | 0.19                |
| A0614835           |                                   | 1.74               | 10                    | 1.13                | 1445                  | 173                   | 1.91                | 21                    | 650                  | 23                    | 0.36               | 35                    | 10                    | 434                   | <20                   | 0.21                |
| A0614836           |                                   | 2.13               | 30                    | 0.87                | 245                   | 144                   | 1.88                | 10                    | 680                  | 42                    | 0.54               | <5                    | 7                     | 228                   | <20                   | 0.16                |
| A0614837           |                                   | 2.26               | 20                    | 1.28                | 272                   | 206                   | 1.40                | 7                     | 1210                 | 26                    | 0.51               | <5                    | 12                    | 198                   | <20                   | 0.24                |
| A0614838           |                                   | 2.48               | 20                    | 0.73                | 208                   | 162                   | 0.33                | 4                     | 140                  | 28                    | 0.89               | 13                    | 5                     | 75                    | 20                    | 0.05                |
| A0614839           |                                   | 2.75               | 20                    | 1.35                | 182                   | 254                   | 2.43                | 10                    | 720                  | 7                     | 0.70               | <5                    | 35                    | 245                   | <20                   | 0.42                |
| A0614840           |                                   | 2.51               | 30                    | 1.23                | 194                   | 117                   | 1.67                | 6                     | 900                  | 27                    | 1.26               | 5                     | 16                    | 169                   | <20                   | 0.30                |
| A0614841           |                                   | 2.28               | 10                    | 1.30                | 186                   | 371                   | 1.68                | 8                     | 580                  | 15                    | 1.55               | <5                    | 19                    | 175                   | <20                   | 0.32                |
| A0614842           |                                   | 2.84               | 10                    | 1.99                | 222                   | 133                   | 0.93                | 14                    | 650                  | 16                    | 1.42               | <5                    | 27                    | 137                   | <20                   | 0.43                |
| A0614843           |                                   | 1.46               | 20                    | 1.15                | 300                   | 199                   | 0.07                | 8                     | 740                  | 35                    | 1.12               | 18                    | 25                    | 115                   | <20                   | 0.42                |
| A0618390           |                                   | 3.20               | 30                    | 0.41                | 103                   | 49                    | 0.04                | 4                     | 460                  | 221                   | 6.89               | 13                    | 10                    | 11                    | <20                   | 0.20                |
| A0618391           |                                   | 2.83               | 10                    | 0.36                | 170                   | 30                    | 0.04                | 1                     | 400                  | 295                   | 7.65               | 16                    | 9                     | 12                    | <20                   | 0.15                |
| A0618392           |                                   | 3.52               | 60                    | 0.88                | 782                   | 31                    | 0.06                | 5                     | 640                  | 86                    | 3.01               | 7                     | 15                    | 50                    | 20                    | 0.24                |
| A0618393           |                                   | 2.96               | 10                    | 0.48                | 354                   | 133                   | 0.06                | <1                    | 230                  | 54                    | 4.78               | 7                     | 4                     | 25                    | <20                   | 0.07                |
| A0618394           |                                   | 3.38               | 10                    | 0.43                | 306                   | 74                    | 0.10                | 2                     | 100                  | 30                    | 2.27               | 6                     | 1                     | 52                    | 20                    | 0.03                |
| A0618395           |                                   | 0.02               | <10                   | 1.30                | 100                   | 1                     | 0.02                | 6                     | 60                   | <2                    | <0.01              | <5                    | <1                    | 75                    | <20                   | <0.01               |
| A0618396           |                                   | 4.83               | 10                    | 0.32                | 198                   | 29                    | 0.21                | <1                    | 60                   | 30                    | 0.82               | <5                    | 1                     | 82                    | 30                    | 0.02                |
| A0618397           |                                   | 3.69               | 20                    | 0.70                | 474                   | 142                   | 0.51                | 3                     | 380                  | 12                    | 3.06               | <5                    | 9                     | 122                   | 20                    | 0.14                |
| A0618280           |                                   | 1.33               | 20                    | 0.42                | 245                   | 12                    | 0.05                | 31                    | 390                  | 4                     | 1.60               | <5                    | 8                     | 17                    | <20                   | 0.12                |
| A0607092           |                                   | 2.19               | 20                    | 1.22                | 165                   | 2                     | 0.96                | 3                     | 1140                 | 7                     | 4.49               | 8                     | 16                    | 816                   | <20                   | 0.28                |
| A0607193           |                                   | 3.66               | 30                    | 0.77                | 284                   | 58                    | 1.40                | 4                     | 430                  | 5                     | 1.76               | <5                    | 9                     | 208                   | 20                    | 0.17                |
| A0607173           |                                   | 3.23               | 20                    | 1.34                | 625                   | 121                   | 2.10                | 11                    | 950                  | 7                     | 1.70               | <5                    | 14                    | 305                   | <20                   | 0.33                |
| A0607112           |                                   | 3.44               | 30                    | 0.55                | 94                    | 12                    | 0.60                | 1                     | 390                  | 7                     | 2.85               | <5                    | 8                     | 145                   | <20                   | 0.13                |
| A0617894           |                                   | 3.87               | 50                    | 0.38                | 51                    | 25                    | 0.14                | 1                     | 480                  | 12                    | 0.26               | 15                    | 28                    | 14                    | 20                    | 0.50                |
| A0617895           |                                   | 4.31               | 30                    | 0.42                | 25                    | 21                    | 0.20                | <1                    | 420                  | 79                    | 0.21               | 11                    | 17                    | 93                    | 20                    | 0.21                |
| A0617896           |                                   | 0.06               | <10                   | 2.64                | 101                   | <1                    | 0.03                | 9                     | 60                   | <2                    | 0.01               | <5                    | <1                    | 81                    | <20                   | 0.01                |
| A0617897           |                                   | 3.92               | 30                    | 0.38                | 38                    | 7                     | 0.17                | <1                    | 310                  | 196                   | 0.23               | 21                    | 14                    | 78                    | 20                    | 0.17                |
| A0617898           |                                   | 3.69               | 30                    | 0.36                | 42                    | 13                    | 0.16                | <1                    | 610                  | 136                   | 0.38               | 13                    | 13                    | 152                   | 50                    | 0.15                |
| A0617899           |                                   | 3.74               | 20                    | 0.38                | 44                    | 9                     | 0.15                | 1                     | 370                  | 113                   | 0.18               | 14                    | 14                    | 69                    | 30                    | 0.21                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614822           |                                   | <10                         | 10                         | 171                       | <10                        | 359                        |                           |                             |                             |
| A0614823           |                                   | <10                         | 10                         | 172                       | <10                        | 80                         |                           |                             |                             |
| A0614824           |                                   | <10                         | 10                         | 219                       | <10                        | 81                         |                           | 0.233                       |                             |
| A0614825           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0614826           |                                   | <10                         | <10                        | 212                       | <10                        | 79                         |                           | 0.350                       |                             |
| A0614827           |                                   | <10                         | 10                         | 19                        | <10                        | 83                         |                           |                             |                             |
| A0614828           |                                   | <10                         | 10                         | 72                        | 10                         | 50                         |                           | 0.125                       | 0.027                       |
| A0614829           |                                   | <10                         | <10                        | 59                        | 10                         | 44                         |                           | 0.101                       |                             |
| A0614831           |                                   | <10                         | <10                        | 62                        | <10                        | 37                         |                           |                             | 0.028                       |
| A0614832           |                                   | <10                         | <10                        | 70                        | 10                         | 618                        |                           | 0.100                       |                             |
| A0614833           |                                   | <10                         | <10                        | 107                       | 10                         | 391                        |                           | 0.110                       |                             |
| A0614834           |                                   | <10                         | <10                        | 129                       | 10                         | 199                        |                           | 0.164                       | 0.061                       |
| A0614835           |                                   | <10                         | <10                        | 90                        | 10                         | 102                        | 15                        | 0.178                       |                             |
| A0614836           |                                   | <10                         | <10                        | 68                        | 10                         | 215                        |                           |                             |                             |
| A0614837           |                                   | <10                         | <10                        | 114                       | 10                         | 117                        |                           |                             |                             |
| A0614838           |                                   | <10                         | 10                         | 53                        | <10                        | 108                        |                           | 0.150                       |                             |
| A0614839           |                                   | <10                         | <10                        | 261                       | <10                        | 50                         |                           | 0.180                       | 0.023                       |
| A0614840           |                                   | <10                         | <10                        | 157                       | <10                        | 214                        |                           | 0.195                       |                             |
| A0614841           |                                   | <10                         | 10                         | 197                       | <10                        | 92                         |                           | 0.262                       | 0.037                       |
| A0614842           |                                   | <10                         | <10                        | 260                       | <10                        | 61                         |                           | 0.182                       |                             |
| A0614843           |                                   | <10                         | 10                         | 211                       | 20                         | 129                        |                           | 0.147                       |                             |
| A0618390           |                                   | 10                          | <10                        | 78                        | 10                         | 126                        |                           |                             |                             |
| A0618391           |                                   | <10                         | <10                        | 71                        | 10                         | 125                        |                           |                             |                             |
| A0618392           |                                   | <10                         | <10                        | 107                       | 10                         | 163                        |                           |                             |                             |
| A0618393           |                                   | <10                         | <10                        | 49                        | 10                         | 83                         |                           |                             |                             |
| A0618394           |                                   | <10                         | 10                         | 18                        | <10                        | 41                         |                           |                             |                             |
| A0618395           |                                   | <10                         | <10                        | 1                         | <10                        | 5                          |                           |                             |                             |
| A0618396           |                                   | <10                         | <10                        | 11                        | <10                        | 65                         |                           |                             |                             |
| A0618397           |                                   | <10                         | 10                         | 78                        | 10                         | 68                         |                           |                             |                             |
| A0618280           |                                   | <10                         | <10                        | 90                        | 10                         | 68                         |                           |                             |                             |
| A0607092           |                                   | <10                         | <10                        | 150                       | 10                         | 27                         |                           |                             |                             |
| A0607193           |                                   | <10                         | <10                        | 63                        | <10                        | 41                         |                           |                             |                             |
| A0607173           |                                   | <10                         | <10                        | 120                       | 10                         | 107                        |                           | 0.119                       |                             |
| A0607112           |                                   | <10                         | 10                         | 60                        | 10                         | 14                         |                           |                             |                             |
| A0617894           |                                   | <10                         | <10                        | 136                       | 90                         | 73                         |                           |                             |                             |
| A0617895           |                                   | <10                         | <10                        | 101                       | 50                         | 9                          |                           |                             |                             |
| A0617896           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617897           |                                   | <10                         | <10                        | 105                       | 60                         | 11                         |                           |                             |                             |
| A0617898           |                                   | <10                         | <10                        | 93                        | 50                         | 13                         |                           |                             |                             |
| A0617899           |                                   | <10                         | <10                        | 102                       | 30                         | 17                         |                           |                             |                             |





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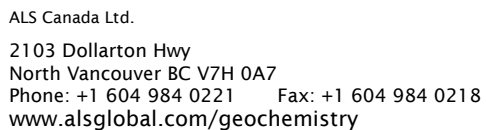
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VANCOUVER BC V6E 4H1

Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0617900           |                                   | 8.88      | 0.055   | 0.9      | 8.06     | 13       | 1880     | 1.2      | <2       | 0.32     | <0.5     | 8        | 11       | 160      | 3.13     |
| A0617901           |                                   | 8.37      | 0.082   | 0.8      | 7.63     | 19       | 3660     | 1.0      | <2       | 0.05     | <0.5     | 1        | 12       | 34       | 2.61     |



Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19232668**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232668**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0617900           |                                   | 10       | <10      | 98       | 20       | 25       |         |         |         |
| A0617901           |                                   | <10      | <10      | 100      | 80       | 17       |         |         |         |



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VANCOUVER BC V6E 4H1

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232668**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19232670**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232670**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617902           |                                   | 7.55                              | 0.038                         | 0.5                          | 7.39                        | 13                         | 5410                        | 1.1                          | <2                         | 0.38                        | <0.5                         | 6                          | 10                         | 166                        | 2.63                        | 10                          |
| A0617903           |                                   | 9.64                              | 0.057                         | 1.0                          | 7.93                        | 29                         | 1780                        | 1.2                          | <2                         | 0.21                        | <0.5                         | 19                         | 12                         | 311                        | 3.82                        | 20                          |
| A0617904           |                                   | 6.63                              | 0.057                         | 1.1                          | 8.28                        | 22                         | 1500                        | 1.1                          | <2                         | 0.02                        | <0.5                         | 2                          | 11                         | 27                         | 2.53                        | 20                          |
| A0617952           |                                   | 9.80                              | 0.097                         | 1.4                          | 7.40                        | 45                         | 160                         | 1.2                          | 9                          | 0.87                        | 0.5                          | 41                         | 10                         | 385                        | 5.07                        | 10                          |
| A0617953           |                                   | 5.62                              | 0.041                         | 0.6                          | 7.80                        | 13                         | 220                         | 1.3                          | <2                         | 1.34                        | <0.5                         | 21                         | 10                         | 264                        | 4.28                        | 10                          |
| A0617954           |                                   | 0.48                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 20                          | <0.5                         | <2                         | 34.9                        | <0.5                         | <1                         | 1                          | 3                          | 0.13                        | <10                         |
| A0617955           |                                   | 9.99                              | 0.041                         | <0.5                         | 7.84                        | 6                          | 240                         | 1.3                          | <2                         | 1.01                        | <0.5                         | 28                         | 11                         | 224                        | 4.30                        | 20                          |
| A0617956           |                                   | 10.34                             | 0.044                         | 0.5                          | 7.78                        | 14                         | 180                         | 1.2                          | <2                         | 1.08                        | <0.5                         | 60                         | 12                         | 343                        | 4.57                        | 20                          |
| A0617957           |                                   | 9.70                              | 0.040                         | <0.5                         | 7.26                        | 10                         | 340                         | 1.1                          | 2                          | 1.06                        | <0.5                         | 40                         | 11                         | 175                        | 4.78                        | 10                          |
| A0617958           |                                   | 10.31                             | 0.022                         | <0.5                         | 7.52                        | 6                          | 400                         | 1.2                          | <2                         | 1.62                        | 0.9                          | 121                        | 10                         | 149                        | 5.84                        | 10                          |
| A0617959           |                                   | 9.74                              | 0.030                         | <0.5                         | 7.83                        | <5                         | 390                         | 1.2                          | <2                         | 1.65                        | <0.5                         | 75                         | 12                         | 401                        | 5.04                        | 10                          |
| A0617960           |                                   | 9.78                              | 0.038                         | <0.5                         | 7.58                        | 8                          | 90                          | 1.3                          | <2                         | 1.52                        | <0.5                         | 25                         | 12                         | 196                        | 4.95                        | 10                          |
| A0617961           |                                   | 9.75                              | 0.025                         | <0.5                         | 7.98                        | 6                          | 100                         | 1.4                          | <2                         | 2.33                        | <0.5                         | 33                         | 12                         | 154                        | 4.60                        | 10                          |
| A0617962           |                                   | 9.60                              | 0.112                         | 1.3                          | 6.96                        | 27                         | 430                         | 1.1                          | 7                          | 1.56                        | <0.5                         | 70                         | 11                         | 246                        | 6.90                        | 10                          |
| A0617963           |                                   | 0.15                              | 0.391                         | 15.4                         | 6.81                        | 523                        | 710                         | 0.7                          | 13                         | 5.56                        | <0.5                         | 29                         | 30                         | 1860                       | 5.02                        | 10                          |
| A0617935           |                                   | 7.43                              | 0.112                         | 0.5                          | 7.09                        | 21                         | 70                          | 1.0                          | 4                          | 0.35                        | 0.5                          | 53                         | 13                         | 795                        | 5.30                        | 10                          |
| A0617936           |                                   | 6.99                              | 0.079                         | <0.5                         | 7.56                        | 16                         | 100                         | 1.2                          | <2                         | 0.62                        | <0.5                         | 33                         | 9                          | 578                        | 4.36                        | 10                          |
| A0617937           |                                   | 6.07                              | 0.026                         | <0.5                         | 7.51                        | 5                          | 170                         | 1.5                          | 4                          | 1.42                        | <0.5                         | 15                         | 10                         | 154                        | 4.41                        | 10                          |
| A0617938           |                                   | 7.42                              | 0.026                         | <0.5                         | 7.30                        | 10                         | 410                         | 1.4                          | <2                         | 1.22                        | 0.8                          | 49                         | 10                         | 130                        | 5.08                        | 10                          |
| A0617939           |                                   | 6.75                              | 0.239                         | 6.6                          | 7.12                        | 18                         | 90                          | 1.3                          | 12                         | 1.25                        | 5.5                          | 33                         | 10                         | 2300                       | 8.88                        | 10                          |
| A0617940           |                                   | 6.43                              | 0.046                         | 1.2                          | 7.41                        | 9                          | 290                         | 1.4                          | 4                          | 1.67                        | 0.9                          | 51                         | 10                         | 236                        | 4.52                        | 10                          |
| A0617941           |                                   | 9.13                              | 0.049                         | 0.6                          | 7.37                        | 5                          | 210                         | 1.4                          | 3                          | 1.54                        | <0.5                         | 12                         | 10                         | 167                        | 3.24                        | 10                          |
| A0617942           |                                   | 10.21                             | 0.167                         | 3.7                          | 6.86                        | 15                         | 270                         | 1.2                          | 12                         | 1.19                        | <0.5                         | 14                         | 8                          | 592                        | 4.81                        | 10                          |
| A0617943           |                                   | 0.10                              | 0.412                         | 15.9                         | 6.95                        | 540                        | 730                         | 0.7                          | 14                         | 5.66                        | <0.5                         | 30                         | 31                         | 1930                       | 5.15                        | 10                          |
| A0617944           |                                   | 9.49                              | 0.058                         | <0.5                         | 8.35                        | 8                          | 140                         | 1.5                          | 2                          | 1.16                        | <0.5                         | 17                         | 9                          | 248                        | 5.01                        | 20                          |
| A0617945           |                                   | 9.84                              | 0.052                         | <0.5                         | 8.65                        | 7                          | 170                         | 1.6                          | <2                         | 0.93                        | 1.1                          | 51                         | 10                         | 259                        | 5.45                        | 20                          |
| A0617946           |                                   | 10.31                             | 0.074                         | 0.6                          | 9.34                        | 26                         | 110                         | 1.7                          | <2                         | 1.44                        | <0.5                         | 42                         | 9                          | 318                        | 6.41                        | 20                          |
| A0617947           |                                   | 9.04                              | 0.057                         | <0.5                         | 8.01                        | 17                         | 220                         | 1.5                          | 2                          | 1.54                        | <0.5                         | 44                         | 11                         | 282                        | 5.47                        | 20                          |
| A0617948           |                                   | 4.77                              | 0.053                         | 0.5                          | 7.54                        | 6                          | 190                         | 1.4                          | 2                          | 1.72                        | <0.5                         | 16                         | 16                         | 223                        | 3.98                        | 10                          |
| A0617949           |                                   | Listed, NR                        |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |
| A0617950           |                                   | 9.56                              | 0.034                         | 0.6                          | 7.18                        | 7                          | 190                         | 1.4                          | 3                          | 1.83                        | <0.5                         | 13                         | 11                         | 192                        | 3.78                        | 10                          |
| A0617951           |                                   | 9.20                              | 0.041                         | 0.7                          | 7.85                        | 8                          | 220                         | 1.2                          | 4                          | 1.66                        | <0.5                         | 49                         | 10                         | 265                        | 4.80                        | 10                          |
| A0617982           |                                   | 9.69                              | 0.071                         | <0.5                         | 7.96                        | 7                          | 100                         | 1.1                          | <2                         | 0.77                        | <0.5                         | 27                         | 11                         | 265                        | 4.50                        | 10                          |
| A0617983           |                                   | 0.13                              | 0.420                         | 15.4                         | 6.86                        | 526                        | 710                         | 0.7                          | 14                         | 5.54                        | 0.6                          | 29                         | 29                         | 1830                       | 5.06                        | 10                          |
| A0617984           |                                   | 9.89                              | 0.029                         | <0.5                         | 7.76                        | 6                          | 110                         | 1.1                          | <2                         | 1.06                        | <0.5                         | 26                         | 10                         | 139                        | 5.17                        | 10                          |
| A0617985           |                                   | 9.33                              | 0.050                         | <0.5                         | 7.21                        | 8                          | 80                          | 1.2                          | 3                          | 0.50                        | <0.5                         | 31                         | 10                         | 127                        | 4.66                        | 10                          |
| A0617986           |                                   | 9.88                              | 0.029                         | 0.5                          | 7.53                        | 6                          | 100                         | 1.1                          | 2                          | 0.77                        | <0.5                         | 36                         | 10                         | 103                        | 5.49                        | 10                          |
| A0617987           |                                   | 9.86                              | 0.043                         | 1.5                          | 8.12                        | 11                         | 130                         | 1.2                          | <2                         | 0.90                        | <0.5                         | 14                         | 15                         | 340                        | 4.61                        | 10                          |
| A0617988           |                                   | 5.10                              | 0.024                         | <0.5                         | 8.20                        | <5                         | 90                          | 1.3                          | <2                         | 0.85                        | <0.5                         | 15                         | 11                         | 188                        | 4.88                        | 10                          |
| A0617990           |                                   | 9.78                              | 0.026                         | 0.6                          | 7.84                        | 10                         | 110                         | 1.2                          | 3                          | 0.94                        | <0.5                         | 22                         | 12                         | 308                        | 4.90                        | 10                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232670**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617902           |                                   | 3.03               | 20                    | 0.52                | 62                    | 8                     | 0.61                | 3                     | 280                  | 19                    | 0.62               | 5                     | 12                    | 172                   | <20                   | 0.19                |
| A0617903           |                                   | 3.29               | 20                    | 0.60                | 83                    | 4                     | 0.51                | 4                     | 540                  | 66                    | 1.44               | 6                     | 14                    | 84                    | 20                    | 0.22                |
| A0617904           |                                   | 3.68               | 10                    | 0.37                | 37                    | 2                     | 0.11                | 2                     | 240                  | 20                    | 0.46               | 13                    | 13                    | 49                    | <20                   | 0.20                |
| A0617952           |                                   | 2.96               | 20                    | 0.61                | 323                   | 11                    | 0.07                | 4                     | 560                  | 17                    | 4.96               | <5                    | 12                    | 24                    | <20                   | 0.15                |
| A0617953           |                                   | 2.85               | 30                    | 0.73                | 277                   | 1                     | 0.07                | 5                     | 580                  | 13                    | 4.04               | <5                    | 13                    | 25                    | 20                    | 0.15                |
| A0617954           |                                   | 0.02               | <10                   | 0.90                | 85                    | <1                    | 0.02                | 4                     | 80                   | <2                    | 0.03               | <5                    | <1                    | 92                    | <20                   | <0.01               |
| A0617955           |                                   | 2.69               | 20                    | 0.65                | 233                   | 1                     | 0.07                | 5                     | 610                  | 16                    | 3.71               | <5                    | 12                    | 35                    | <20                   | 0.16                |
| A0617956           |                                   | 2.99               | 20                    | 0.60                | 205                   | 4                     | 0.08                | 4                     | 590                  | 13                    | 4.27               | <5                    | 13                    | 38                    | <20                   | 0.17                |
| A0617957           |                                   | 3.07               | 20                    | 0.69                | 290                   | 2                     | 0.08                | 3                     | 510                  | 6                     | 4.71               | <5                    | 12                    | 39                    | <20                   | 0.14                |
| A0617958           |                                   | 3.28               | 20                    | 0.95                | 223                   | 26                    | 0.10                | 16                    | 550                  | 18                    | 5.72               | <5                    | 13                    | 25                    | 20                    | 0.14                |
| A0617959           |                                   | 3.52               | 30                    | 0.95                | 244                   | 13                    | 0.11                | 4                     | 740                  | 8                     | 4.65               | <5                    | 13                    | 27                    | 20                    | 0.15                |
| A0617960           |                                   | 2.94               | 20                    | 0.87                | 155                   | 3                     | 0.50                | 4                     | 600                  | 7                     | 4.81               | 5                     | 12                    | 111                   | 20                    | 0.13                |
| A0617961           |                                   | 3.06               | 20                    | 1.11                | 114                   | 1                     | 1.17                | 4                     | 620                  | 8                     | 4.70               | 5                     | 13                    | 251                   | <20                   | 0.16                |
| A0617962           |                                   | 2.74               | 20                    | 0.83                | 196                   | 91                    | 0.31                | 4                     | 530                  | 16                    | 7.07               | 11                    | 12                    | 95                    | <20                   | 0.12                |
| A0617963           |                                   | 1.71               | 10                    | 1.12                | 1415                  | 170                   | 1.85                | 24                    | 630                  | 24                    | 0.36               | 39                    | 10                    | 426                   | <20                   | 0.20                |
| A0617935           |                                   | 3.39               | 20                    | 0.44                | 164                   | 13                    | 0.11                | 3                     | 660                  | 9                     | 4.80               | 6                     | 11                    | 77                    | <20                   | 0.11                |
| A0617936           |                                   | 3.49               | 20                    | 0.53                | 142                   | 11                    | 0.11                | 3                     | 500                  | 9                     | 4.08               | 7                     | 10                    | 40                    | 20                    | 0.11                |
| A0617937           |                                   | 2.79               | 30                    | 0.80                | 262                   | 236                   | 0.08                | 4                     | 550                  | 31                    | 3.90               | 6                     | 12                    | 24                    | 20                    | 0.12                |
| A0617938           |                                   | 3.22               | 20                    | 0.82                | 215                   | 46                    | 0.09                | 2                     | 500                  | 25                    | 4.83               | 9                     | 11                    | 28                    | 20                    | 0.10                |
| A0617939           |                                   | 3.25               | 20                    | 0.83                | 323                   | 24                    | 0.08                | 3                     | 620                  | 151                   | 9.04               | 16                    | 12                    | 27                    | <20                   | 0.12                |
| A0617940           |                                   | 3.13               | 30                    | 0.88                | 368                   | 7                     | 0.16                | 4                     | 550                  | 57                    | 3.81               | <5                    | 11                    | 43                    | 20                    | 0.16                |
| A0617941           |                                   | 3.06               | 20                    | 0.80                | 214                   | 3                     | 0.73                | 4                     | 400                  | 12                    | 2.77               | <5                    | 7                     | 134                   | <20                   | 0.11                |
| A0617942           |                                   | 2.89               | 20                    | 0.73                | 250                   | 3                     | 0.35                | 3                     | 470                  | 17                    | 4.48               | 11                    | 9                     | 98                    | <20                   | 0.11                |
| A0617943           |                                   | 1.75               | 10                    | 1.14                | 1440                  | 172                   | 1.89                | 25                    | 650                  | 29                    | 0.37               | 40                    | 11                    | 437                   | <20                   | 0.21                |
| A0617944           |                                   | 2.90               | 20                    | 0.89                | 275                   | 1                     | 1.51                | 3                     | 550                  | 18                    | 4.05               | <5                    | 12                    | 144                   | 20                    | 0.15                |
| A0617945           |                                   | 3.12               | 20                    | 0.96                | 328                   | 8                     | 1.35                | 6                     | 590                  | 20                    | 4.18               | <5                    | 13                    | 140                   | 20                    | 0.17                |
| A0617946           |                                   | 3.98               | 20                    | 0.90                | 179                   | 8                     | 0.43                | 6                     | 600                  | 9                     | 5.95               | 7                     | 14                    | 75                    | 20                    | 0.16                |
| A0617947           |                                   | 3.31               | 20                    | 0.95                | 187                   | 3                     | 0.29                | 3                     | 580                  | 11                    | 4.96               | 7                     | 13                    | 62                    | <20                   | 0.15                |
| A0617948           |                                   | 2.84               | 20                    | 0.95                | 215                   | 1                     | 0.78                | 5                     | 550                  | 11                    | 3.28               | <5                    | 12                    | 130                   | 20                    | 0.16                |
| A0617949           |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |
| A0617950           |                                   | 2.54               | 20                    | 0.97                | 216                   | <1                    | 0.94                | 2                     | 550                  | 10                    | 3.11               | <5                    | 12                    | 177                   | <20                   | 0.17                |
| A0617951           |                                   | 2.94               | 20                    | 0.72                | 260                   | <1                    | 0.08                | 4                     | 570                  | 13                    | 4.46               | <5                    | 13                    | 48                    | 20                    | 0.15                |
| A0617982           |                                   | 2.80               | 20                    | 0.52                | 199                   | 1                     | 0.08                | 2                     | 590                  | 5                     | 4.24               | 6                     | 13                    | 40                    | 20                    | 0.17                |
| A0617983           |                                   | 1.72               | 10                    | 1.12                | 1415                  | 166                   | 1.86                | 27                    | 640                  | 28                    | 0.36               | 38                    | 10                    | 428                   | <20                   | 0.20                |
| A0617984           |                                   | 2.59               | 20                    | 0.58                | 222                   | 4                     | 0.07                | 2                     | 560                  | 7                     | 4.79               | <5                    | 13                    | 35                    | 20                    | 0.16                |
| A0617985           |                                   | 2.98               | 10                    | 0.43                | 103                   | 1                     | 0.08                | 2                     | 460                  | 7                     | 4.43               | <5                    | 10                    | 31                    | <20                   | 0.13                |
| A0617986           |                                   | 3.01               | 20                    | 0.52                | 152                   | 13                    | 0.09                | 3                     | 540                  | 4                     | 5.36               | <5                    | 12                    | 32                    | <20                   | 0.13                |
| A0617987           |                                   | 3.10               | 20                    | 0.61                | 180                   | 1                     | 0.08                | 5                     | 580                  | 8                     | 4.32               | 10                    | 13                    | 29                    | 20                    | 0.16                |
| A0617988           |                                   | 2.85               | 20                    | 0.54                | 150                   | 1                     | 0.08                | 5                     | 700                  | 6                     | 4.75               | 8                     | 15                    | 32                    | 20                    | 0.17                |
| A0617990           |                                   | 3.19               | 30                    | 0.64                | 177                   | 1                     | 0.09                | 2                     | 560                  | 9                     | 4.70               | 9                     | 13                    | 45                    | 20                    | 0.14                |



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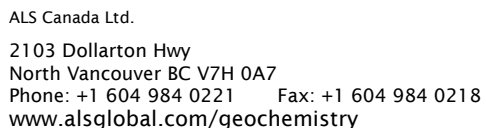
Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 16-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232670**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|
| A0617902           |                                   | <10                         | <10                        | 90                        | 40                         | 33                         |                           |                             |
| A0617903           |                                   | <10                         | <10                        | 96                        | 20                         | 46                         |                           |                             |
| A0617904           |                                   | <10                         | <10                        | 95                        | 40                         | 21                         |                           |                             |
| A0617952           |                                   | <10                         | 10                         | 85                        | 20                         | 51                         |                           |                             |
| A0617953           |                                   | <10                         | 10                         | 90                        | 20                         | 46                         |                           |                             |
| A0617954           |                                   | <10                         | <10                        | 1                         | <10                        | 2                          |                           |                             |
| A0617955           |                                   | <10                         | 10                         | 88                        | 30                         | 62                         |                           |                             |
| A0617956           |                                   | <10                         | 10                         | 94                        | 30                         | 38                         |                           |                             |
| A0617957           |                                   | <10                         | 10                         | 83                        | 30                         | 39                         |                           |                             |
| A0617958           |                                   | <10                         | 10                         | 89                        | 180                        | 56                         |                           |                             |
| A0617959           |                                   | <10                         | <10                        | 102                       | 90                         | 39                         |                           |                             |
| A0617960           |                                   | <10                         | <10                        | 89                        | 50                         | 27                         |                           |                             |
| A0617961           |                                   | <10                         | <10                        | 96                        | 20                         | 20                         |                           |                             |
| A0617962           |                                   | <10                         | <10                        | 86                        | 30                         | 32                         |                           |                             |
| A0617963           |                                   | <10                         | <10                        | 88                        | 10                         | 101                        | 16                        | 0.184                       |
| A0617935           |                                   | <10                         | <10                        | 82                        | 50                         | 30                         |                           |                             |
| A0617936           |                                   | <10                         | <10                        | 78                        | 30                         | 36                         |                           |                             |
| A0617937           |                                   | <10                         | <10                        | 83                        | 20                         | 57                         |                           |                             |
| A0617938           |                                   | <10                         | <10                        | 79                        | 30                         | 79                         |                           |                             |
| A0617939           |                                   | <10                         | <10                        | 86                        | 40                         | 582                        |                           | 0.225                       |
| A0617940           |                                   | <10                         | <10                        | 85                        | 20                         | 104                        |                           |                             |
| A0617941           |                                   | <10                         | <10                        | 60                        | 30                         | 49                         |                           |                             |
| A0617942           |                                   | <10                         | <10                        | 67                        | 120                        | 43                         |                           |                             |
| A0617943           |                                   | <10                         | <10                        | 91                        | 10                         | 103                        | 15                        | 0.175                       |
| A0617944           |                                   | <10                         | <10                        | 91                        | 10                         | 64                         |                           |                             |
| A0617945           |                                   | <10                         | <10                        | 110                       | 20                         | 111                        |                           |                             |
| A0617946           |                                   | <10                         | <10                        | 102                       | 40                         | 31                         |                           |                             |
| A0617947           |                                   | <10                         | <10                        | 95                        | 30                         | 37                         |                           |                             |
| A0617948           |                                   | <10                         | <10                        | 88                        | 20                         | 38                         |                           |                             |
| A0617949           |                                   |                             |                            |                           |                            |                            |                           |                             |
| A0617950           |                                   | <10                         | <10                        | 87                        | 10                         | 40                         |                           |                             |
| A0617951           |                                   | <10                         | <10                        | 94                        | 30                         | 44                         |                           |                             |
| A0617982           |                                   | <10                         | <10                        | 95                        | 30                         | 36                         |                           |                             |
| A0617983           |                                   | <10                         | <10                        | 89                        | 10                         | 101                        | 15                        | 0.184                       |
| A0617984           |                                   | <10                         | <10                        | 89                        | 20                         | 24                         |                           |                             |
| A0617985           |                                   | <10                         | <10                        | 76                        | 40                         | 23                         |                           |                             |
| A0617986           |                                   | <10                         | 10                         | 84                        | 190                        | 31                         |                           |                             |
| A0617987           |                                   | <10                         | <10                        | 96                        | 30                         | 40                         |                           |                             |
| A0617988           |                                   | <10                         | <10                        | 105                       | 20                         | 27                         |                           |                             |
| A0617990           |                                   | <10                         | <10                        | 96                        | 30                         | 26                         |                           |                             |



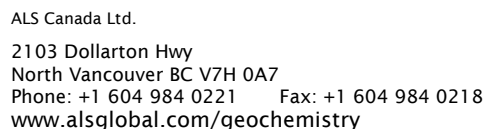


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

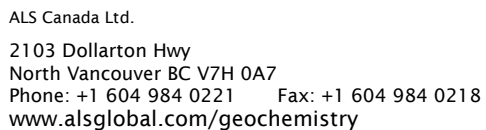


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19232670**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19232670**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |          |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|----------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |          |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  | LOG-23   |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  | WEI-21   |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |          |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 | ME-ICP61 |
|                    | ME-OG62                                                                                |         |         |          |
|                    |                                                                                        |         |         |          |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19232673**

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617931           |                                   | 6.50                              | 0.064                         | 0.6                          | 7.60                        | 11                         | 70                          | 1.1                          | <2                         | 0.36                        | <0.5                         | 47                         | 15                         | 456                        | 4.78                        | 20                          |
| A0617932           |                                   | 6.50                              | 0.040                         | 1.4                          | 7.61                        | 11                         | 60                          | 1.0                          | 4                          | 0.25                        | 0.7                          | 69                         | 13                         | 113                        | 5.80                        | 10                          |
| A0617933           |                                   | 5.82                              | 0.084                         | 0.5                          | 8.14                        | 10                         | 150                         | 1.5                          | 2                          | 0.49                        | <0.5                         | 30                         | 11                         | 522                        | 4.72                        | 10                          |
| A0617934           |                                   | 0.69                              | <0.005                        | <0.5                         | 0.44                        | <5                         | 180                         | <0.5                         | 2                          | 34.6                        | <0.5                         | <1                         | 1                          | 5                          | 0.09                        | <10                         |
| A0617965           |                                   | 10.31                             | 0.041                         | 0.8                          | 7.80                        | 9                          | 150                         | 1.4                          | 4                          | 2.02                        | <0.5                         | 57                         | 13                         | 181                        | 5.15                        | 10                          |
| A0617966           |                                   | 10.92                             | 0.046                         | 0.5                          | 7.68                        | 16                         | 120                         | 1.2                          | 5                          | 1.15                        | <0.5                         | 48                         | 12                         | 173                        | 5.79                        | 10                          |
| A0617967           |                                   | 9.52                              | 0.085                         | 1.7                          | 7.71                        | 19                         | 60                          | 1.1                          | 3                          | 0.74                        | 0.5                          | 45                         | 13                         | 516                        | 7.11                        | 10                          |
| A0617968           |                                   | 9.75                              | 0.032                         | <0.5                         | 8.31                        | 8                          | 240                         | 1.5                          | 7                          | 1.09                        | <0.5                         | 26                         | 12                         | 150                        | 4.02                        | 20                          |
| A0617969           |                                   | 4.38                              | 0.141                         | 1.6                          | 7.83                        | 21                         | 110                         | 1.3                          | 4                          | 1.02                        | 0.9                          | 35                         | 13                         | 1210                       | 5.52                        | 10                          |
| A0617971           |                                   | 9.10                              | 0.034                         | <0.5                         | 8.14                        | 7                          | 120                         | 1.2                          | 3                          | 0.32                        | <0.5                         | 38                         | 12                         | 276                        | 5.65                        | 10                          |
| A0617972           |                                   | 8.95                              | 0.033                         | <0.5                         | 8.35                        | 7                          | 160                         | 1.4                          | <2                         | 0.34                        | 0.6                          | 36                         | 12                         | 340                        | 5.19                        | 10                          |
| A0617973           |                                   | 9.90                              | 0.061                         | <0.5                         | 8.08                        | 7                          | 140                         | 1.3                          | 2                          | 0.30                        | 0.5                          | 30                         | 12                         | 313                        | 5.25                        | 10                          |
| A0617974           |                                   | 9.32                              | 0.033                         | 0.9                          | 8.31                        | 10                         | 140                         | 1.3                          | 2                          | 0.45                        | <0.5                         | 18                         | 13                         | 175                        | 5.21                        | 20                          |
| A0617975           |                                   | 9.13                              | 0.064                         | 0.7                          | 8.20                        | 18                         | 110                         | 1.3                          | <2                         | 0.75                        | <0.5                         | 38                         | 12                         | 440                        | 5.54                        | 20                          |
| A0617976           |                                   | 8.88                              | 0.048                         | 0.6                          | 8.71                        | 12                         | 100                         | 1.4                          | 3                          | 0.70                        | 0.7                          | 20                         | 12                         | 197                        | 5.26                        | 20                          |
| A0617977           |                                   | 0.33                              | <0.005                        | 0.5                          | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 34.1                        | <0.5                         | <1                         | <1                         | 2                          | 0.12                        | <10                         |
| A0617978           |                                   | 9.60                              | 0.096                         | 0.5                          | 8.16                        | 9                          | 120                         | 1.5                          | 2                          | 1.31                        | <0.5                         | 15                         | 12                         | 253                        | 4.74                        | 20                          |
| A0617979           |                                   | 9.03                              | 0.027                         | 0.6                          | 7.71                        | 9                          | 190                         | 1.4                          | <2                         | 1.60                        | <0.5                         | 19                         | 13                         | 218                        | 5.78                        | 10                          |
| A0617980           |                                   | 9.64                              | 0.059                         | <0.5                         | 8.29                        | 10                         | 150                         | 1.2                          | 4                          | 1.36                        | <0.5                         | 52                         | 12                         | 166                        | 5.15                        | 10                          |
| A0617981           |                                   | 9.65                              | 0.036                         | <0.5                         | 7.17                        | 12                         | 190                         | 1.0                          | 2                          | 1.23                        | <0.5                         | 156                        | 12                         | 147                        | 8.39                        | 10                          |
| A0618398           |                                   | 8.41                              | 0.109                         | 1.0                          | 7.17                        | 11                         | 110                         | 1.4                          | 6                          | 1.51                        | <0.5                         | 8                          | 12                         | 483                        | 7.96                        | 10                          |
| A0618399           |                                   | 7.15                              | 0.099                         | 0.8                          | 8.09                        | 8                          | 1850                        | 1.6                          | 3                          | 1.33                        | <0.5                         | 8                          | 14                         | 704                        | 3.98                        | 10                          |
| A0618401           |                                   | 9.24                              | 0.108                         | 1.6                          | 7.81                        | 13                         | 270                         | 1.5                          | 17                         | 1.14                        | 2.2                          | 10                         | 13                         | 783                        | 4.83                        | 10                          |
| A0618402           |                                   | 7.51                              | 0.291                         | 3.1                          | 7.93                        | 37                         | 370                         | 1.5                          | 12                         | 1.61                        | 2.4                          | 6                          | 12                         | 1980                       | 3.89                        | 10                          |
| A0618403           |                                   | 7.41                              | 0.152                         | 1.2                          | 7.42                        | 9                          | 400                         | 1.3                          | 6                          | 1.44                        | <0.5                         | 14                         | 10                         | 831                        | 3.38                        | 10                          |
| A0618404           |                                   | 7.81                              | 0.161                         | 1.0                          | 7.11                        | 7                          | 1040                        | 1.2                          | 5                          | 1.27                        | <0.5                         | 6                          | 14                         | 1060                       | 2.74                        | 10                          |
| A0618405           |                                   | 8.67                              | 0.111                         | 0.7                          | 7.63                        | 5                          | 1350                        | 1.4                          | 2                          | 1.31                        | <0.5                         | 7                          | 14                         | 637                        | 2.94                        | 10                          |
| A0618406           |                                   | 7.72                              | 0.408                         | 1.2                          | 6.75                        | 9                          | 280                         | 1.2                          | 6                          | 1.03                        | <0.5                         | 12                         | 13                         | 1500                       | 4.05                        | 10                          |
| A0618407           |                                   | 0.14                              | 0.629                         | 16.3                         | 6.08                        | 2470                       | 770                         | 0.8                          | 16                         | 6.23                        | 0.8                          | 70                         | 35                         | 4140                       | 5.01                        | 10                          |
| A0618408           |                                   | 8.61                              | 0.088                         | 1.5                          | 6.82                        | 16                         | 700                         | 1.2                          | 5                          | 0.65                        | 0.9                          | 7                          | 12                         | 1040                       | 2.84                        | 10                          |
| A0618409           |                                   | 8.54                              | 0.088                         | 1.0                          | 6.77                        | 25                         | 370                         | 1.2                          | 4                          | 0.75                        | 1.1                          | 6                          | 12                         | 686                        | 3.41                        | 10                          |
| A0618410           |                                   | 8.16                              | 0.085                         | 3.9                          | 6.82                        | 68                         | 250                         | 1.2                          | 8                          | 0.50                        | 7.6                          | 14                         | 13                         | 1000                       | 4.15                        | 10                          |
| A0618411           |                                   | 8.29                              | 0.123                         | 2.5                          | 6.53                        | 73                         | 240                         | 1.2                          | 15                         | 0.70                        | 1.9                          | 13                         | 11                         | 1520                       | 4.24                        | 10                          |
| A0618412           |                                   | 4.26                              | 0.654                         | 5.2                          | 6.26                        | 76                         | 120                         | 1.2                          | 20                         | 0.59                        | 1.5                          | 26                         | 11                         | 6020                       | 7.14                        | 10                          |
| A0618413           |                                   | 4.85                              | 0.072                         | 1.8                          | 6.99                        | 61                         | 540                         | 1.2                          | 9                          | 0.66                        | 1.0                          | 7                          | 11                         | 914                        | 2.98                        | 10                          |
| A0618414           |                                   | 4.14                              | 0.088                         | 2.3                          | 6.98                        | 156                        | 220                         | 1.3                          | 11                         | 0.98                        | 1.7                          | 10                         | 11                         | 917                        | 4.37                        | 10                          |
| A0618415           |                                   | 1.34                              | <0.005                        | 0.5                          | 0.18                        | <5                         | 60                          | <0.5                         | <2                         | 34.6                        | <0.5                         | <1                         | 1                          | 5                          | 0.10                        | <10                         |
| A0618416           |                                   | 3.22                              | 0.328                         | 5.0                          | 7.91                        | 419                        | 200                         | 1.7                          | 40                         | 2.18                        | 2.2                          | 12                         | 85                         | 3360                       | 7.63                        | 10                          |
| A0618417           |                                   | 4.80                              | 0.085                         | 0.6                          | 8.44                        | 18                         | 640                         | 1.7                          | 4                          | 2.74                        | <0.5                         | 16                         | 148                        | 637                        | 3.70                        | 20                          |
| A0618418           |                                   | 7.92                              | 0.076                         | 5.7                          | 5.94                        | 282                        | 190                         | 1.2                          | 8                          | 0.39                        | 7.4                          | 11                         | 12                         | 1340                       | 3.99                        | 10                          |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617931           |                                   | 3.66               | 20                    | 0.49                | 239                   | 7                     | 0.12                | 1                     | 560                  | 8                     | 4.17               | 6                     | 13                    | 78                    | <20                   | 0.14                |
| A0617932           |                                   | 3.62               | 20                    | 0.46                | 160                   | 22                    | 0.12                | 6                     | 560                  | 13                    | 5.78               | 9                     | 13                    | 80                    | <20                   | 0.11                |
| A0617933           |                                   | 3.42               | 20                    | 0.53                | 329                   | 1                     | 0.10                | 4                     | 590                  | 11                    | 3.81               | 7                     | 13                    | 38                    | 20                    | 0.12                |
| A0617934           |                                   | 0.16               | <10                   | 0.99                | 73                    | <1                    | 0.18                | 5                     | 70                   | <2                    | 0.02               | <5                    | <1                    | 87                    | <20                   | 0.01                |
| A0617965           |                                   | 2.89               | 20                    | 0.87                | 319                   | 1                     | 0.30                | 4                     | 590                  | 14                    | 4.83               | 5                     | 13                    | 95                    | 20                    | 0.16                |
| A0617966           |                                   | 3.02               | 20                    | 0.69                | 279                   | 11                    | 0.12                | 4                     | 590                  | 8                     | 5.66               | 9                     | 12                    | 27                    | <20                   | 0.14                |
| A0617967           |                                   | 3.35               | 20                    | 0.59                | 243                   | 7                     | 0.09                | 3                     | 580                  | 21                    | 7.23               | 14                    | 13                    | 21                    | <20                   | 0.13                |
| A0617968           |                                   | 3.03               | 30                    | 0.85                | 234                   | 1                     | 0.22                | 3                     | 620                  | 13                    | 3.30               | 7                     | 14                    | 86                    | 20                    | 0.19                |
| A0617969           |                                   | 3.31               | 30                    | 0.75                | 261                   | 11                    | 0.08                | 3                     | 660                  | 20                    | 5.28               | 30                    | 13                    | 27                    | 20                    | 0.17                |
| A0617971           |                                   | 3.13               | 20                    | 0.41                | 73                    | 5                     | 0.09                | 5                     | 620                  | 9                     | 5.61               | <5                    | 13                    | 43                    | <20                   | 0.15                |
| A0617972           |                                   | 3.04               | 20                    | 0.41                | 66                    | 5                     | 0.08                | 6                     | 640                  | 13                    | 5.19               | <5                    | 13                    | 42                    | 20                    | 0.16                |
| A0617973           |                                   | 3.10               | 20                    | 0.41                | 78                    | 2                     | 0.08                | 4                     | 600                  | 10                    | 5.16               | <5                    | 13                    | 32                    | <20                   | 0.15                |
| A0617974           |                                   | 3.01               | 20                    | 0.52                | 116                   | 2                     | 0.07                | 4                     | 600                  | 10                    | 4.84               | 13                    | 13                    | 32                    | 20                    | 0.16                |
| A0617975           |                                   | 3.06               | 30                    | 0.65                | 187                   | 6                     | 0.07                | 5                     | 650                  | 11                    | 4.93               | <5                    | 14                    | 39                    | 20                    | 0.18                |
| A0617976           |                                   | 2.92               | 20                    | 0.62                | 152                   | 2                     | 0.07                | <1                    | 630                  | 43                    | 4.78               | 5                     | 14                    | 46                    | 20                    | 0.16                |
| A0617977           |                                   | 0.03               | <10                   | 2.42                | 113                   | <1                    | 0.03                | 5                     | 60                   | <2                    | 0.03               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0617978           |                                   | 2.76               | 20                    | 0.92                | 271                   | 2                     | 0.43                | 3                     | 590                  | 16                    | 3.76               | 9                     | 13                    | 177                   | 20                    | 0.19                |
| A0617979           |                                   | 2.77               | 20                    | 0.96                | 207                   | 4                     | 0.49                | 3                     | 610                  | 18                    | 5.19               | 7                     | 13                    | 344                   | <20                   | 0.17                |
| A0617980           |                                   | 2.60               | 20                    | 0.64                | 250                   | 3                     | 0.07                | 3                     | 660                  | 9                     | 4.52               | 7                     | 14                    | 50                    | <20                   | 0.20                |
| A0617981           |                                   | 2.89               | 20                    | 0.64                | 306                   | 8                     | 0.08                | 7                     | 850                  | 7                     | 8.33               | <5                    | 13                    | 50                    | <20                   | 0.13                |
| A0618398           |                                   | 3.15               | 30                    | 0.94                | 425                   | 388                   | 0.85                | 7                     | 520                  | 19                    | 7.30               | <5                    | 12                    | 143                   | <20                   | 0.16                |
| A0618399           |                                   | 4.00               | 20                    | 1.21                | 451                   | 90                    | 1.50                | 3                     | 600                  | 13                    | 1.37               | <5                    | 14                    | 244                   | <20                   | 0.19                |
| A0618401           |                                   | 3.92               | 30                    | 0.94                | 421                   | 97                    | 0.99                | 5                     | 570                  | 131                   | 3.55               | 5                     | 12                    | 161                   | <20                   | 0.15                |
| A0618402           |                                   | 3.88               | 30                    | 0.98                | 475                   | 95                    | 0.73                | 4                     | 610                  | 115                   | 2.80               | 6                     | 12                    | 157                   | 20                    | 0.16                |
| A0618403           |                                   | 4.01               | 30                    | 0.87                | 385                   | 79                    | 0.31                | 2                     | 440                  | 26                    | 2.41               | 5                     | 9                     | 119                   | 20                    | 0.13                |
| A0618404           |                                   | 4.40               | 20                    | 0.71                | 282                   | 172                   | 1.13                | 4                     | 340                  | 11                    | 1.76               | <5                    | 7                     | 210                   | 20                    | 0.11                |
| A0618405           |                                   | 4.02               | 20                    | 0.88                | 322                   | 49                    | 1.44                | 4                     | 410                  | 8                     | 1.86               | 5                     | 8                     | 229                   | 20                    | 0.15                |
| A0618406           |                                   | 3.78               | 20                    | 0.66                | 373                   | 123                   | 0.71                | 4                     | 340                  | 10                    | 3.50               | <5                    | 9                     | 128                   | 20                    | 0.11                |
| A0618407           |                                   | 1.71               | 10                    | 0.80                | 1480                  | 340                   | 1.73                | 31                    | 670                  | 27                    | 0.71               | 47                    | 6                     | 485                   | <20                   | 0.15                |
| A0618408           |                                   | 3.88               | 30                    | 0.52                | 288                   | 179                   | 0.10                | 2                     | 280                  | 44                    | 2.45               | 15                    | 6                     | 52                    | 20                    | 0.09                |
| A0618409           |                                   | 3.85               | 40                    | 0.45                | 268                   | 622                   | 0.10                | 4                     | 350                  | 28                    | 3.18               | 10                    | 6                     | 56                    | 20                    | 0.08                |
| A0618410           |                                   | 3.71               | 30                    | 0.51                | 220                   | 88                    | 0.09                | 5                     | 570                  | 560                   | 4.09               | 102                   | 10                    | 43                    | 20                    | 0.11                |
| A0618411           |                                   | 3.55               | 60                    | 0.60                | 279                   | 212                   | 0.09                | 6                     | 430                  | 66                    | 4.09               | 66                    | 9                     | 56                    | 20                    | 0.11                |
| A0618412           |                                   | 3.49               | 20                    | 0.48                | 199                   | 108                   | 0.09                | 7                     | 360                  | 24                    | 7.40               | 81                    | 8                     | 46                    | <20                   | 0.10                |
| A0618413           |                                   | 4.12               | 20                    | 0.59                | 261                   | 92                    | 0.11                | 2                     | 410                  | 47                    | 2.71               | 20                    | 9                     | 66                    | <20                   | 0.12                |
| A0618414           |                                   | 3.72               | 30                    | 0.74                | 431                   | 117                   | 0.09                | 9                     | 360                  | 85                    | 4.03               | 40                    | 7                     | 45                    | 20                    | 0.09                |
| A0618415           |                                   | 0.10               | <10                   | 1.13                | 81                    | <1                    | 0.06                | 6                     | 60                   | <2                    | 0.02               | <5                    | <1                    | 85                    | <20                   | <0.01               |
| A0618416           |                                   | 2.60               | 30                    | 1.45                | 527                   | 65                    | 0.15                | 38                    | 800                  | 36                    | 6.67               | 57                    | 10                    | 100                   | <20                   | 0.18                |
| A0618417           |                                   | 2.17               | 30                    | 1.80                | 396                   | 72                    | 1.18                | 63                    | 870                  | 5                     | 2.03               | <5                    | 13                    | 462                   | <20                   | 0.29                |
| A0618418           |                                   | 2.93               | 20                    | 0.48                | 153                   | 105                   | 0.06                | 7                     | 220                  | 271                   | 3.96               | 119                   | 5                     | 50                    | <20                   | 0.08                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617931           |                                   | <10                         | <10                        | 100                       | 50                         | 61                         |                           |                             |                             |
| A0617932           |                                   | <10                         | <10                        | 97                        | 420                        | 51                         |                           |                             |                             |
| A0617933           |                                   | <10                         | <10                        | 90                        | 30                         | 74                         |                           |                             |                             |
| A0617934           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617965           |                                   | <10                         | <10                        | 93                        | 50                         | 50                         |                           |                             |                             |
| A0617966           |                                   | <10                         | <10                        | 93                        | 30                         | 47                         |                           |                             |                             |
| A0617967           |                                   | <10                         | <10                        | 94                        | 30                         | 54                         |                           |                             |                             |
| A0617968           |                                   | <10                         | <10                        | 98                        | 340                        | 59                         |                           |                             |                             |
| A0617969           |                                   | <10                         | <10                        | 92                        | 130                        | 66                         |                           | 0.110                       |                             |
| A0617971           |                                   | <10                         | <10                        | 98                        | 30                         | 38                         |                           |                             |                             |
| A0617972           |                                   | <10                         | <10                        | 95                        | 20                         | 55                         |                           |                             |                             |
| A0617973           |                                   | <10                         | <10                        | 94                        | 30                         | 55                         |                           |                             |                             |
| A0617974           |                                   | <10                         | <10                        | 97                        | 20                         | 56                         |                           |                             |                             |
| A0617975           |                                   | <10                         | <10                        | 103                       | 30                         | 63                         |                           |                             |                             |
| A0617976           |                                   | <10                         | <10                        | 100                       | 20                         | 82                         |                           |                             |                             |
| A0617977           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0617978           |                                   | <10                         | <10                        | 97                        | 20                         | 58                         |                           |                             |                             |
| A0617979           |                                   | <10                         | <10                        | 94                        | 20                         | 47                         |                           |                             |                             |
| A0617980           |                                   | <10                         | <10                        | 105                       | 440                        | 52                         |                           |                             |                             |
| A0617981           |                                   | <10                         | 10                         | 89                        | 1180                       | 36                         |                           |                             |                             |
| A0618398           |                                   | <10                         | <10                        | 90                        | 10                         | 57                         |                           |                             | 0.039                       |
| A0618399           |                                   | <10                         | <10                        | 119                       | 10                         | 78                         |                           |                             |                             |
| A0618401           |                                   | <10                         | <10                        | 101                       | <10                        | 289                        |                           |                             |                             |
| A0618402           |                                   | <10                         | <10                        | 90                        | 10                         | 272                        |                           | 0.192                       |                             |
| A0618403           |                                   | <10                         | <10                        | 75                        | 10                         | 63                         |                           |                             |                             |
| A0618404           |                                   | <10                         | <10                        | 67                        | 10                         | 41                         |                           | 0.102                       |                             |
| A0618405           |                                   | <10                         | <10                        | 69                        | <10                        | 41                         |                           |                             |                             |
| A0618406           |                                   | <10                         | <10                        | 103                       | 10                         | 30                         |                           | 0.145                       |                             |
| A0618407           |                                   | <10                         | <10                        | 60                        | <10                        | 115                        | 15                        | 0.396                       | 0.034                       |
| A0618408           |                                   | <10                         | <10                        | 65                        | 10                         | 90                         |                           | 0.101                       |                             |
| A0618409           |                                   | <10                         | <10                        | 66                        | 10                         | 89                         |                           |                             | 0.065                       |
| A0618410           |                                   | <10                         | <10                        | 89                        | 20                         | 626                        |                           | 0.100                       |                             |
| A0618411           |                                   | <10                         | <10                        | 135                       | 20                         | 136                        |                           | 0.152                       |                             |
| A0618412           |                                   | <10                         | <10                        | 102                       | 10                         | 96                         |                           | 0.608                       |                             |
| A0618413           |                                   | <10                         | <10                        | 82                        | 10                         | 82                         |                           |                             |                             |
| A0618414           |                                   | <10                         | <10                        | 71                        | 10                         | 147                        |                           |                             |                             |
| A0618415           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618416           |                                   | 10                          | <10                        | 88                        | 20                         | 191                        |                           | 0.319                       |                             |
| A0618417           |                                   | <10                         | <10                        | 124                       | 10                         | 30                         |                           |                             |                             |
| A0618418           |                                   | <10                         | <10                        | 66                        | 10                         | 573                        |                           | 0.127                       |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0618419           |                                   | 7.58      | 0.191   | 4.0      | 7.32     | 206      | 220      | 1.3      | 9        | 1.39     | 3.0      | 11       | 13       | 924      | 4.55     |
| A0618421           |                                   | 4.71      | 0.129   | 2.9      | 7.29     | 158      | 400      | 1.2      | 7        | 0.66     | 1.2      | 10       | 13       | 1120     | 3.43     |
| A0617996           |                                   | 9.11      | 0.059   | <0.5     | 7.28     | 9        | 190      | 1.1      | 6        | 1.19     | <0.5     | 18       | 14       | 230      | 5.25     |
| A0617997           |                                   | 11.04     | 0.032   | 0.5      | 6.51     | 12       | 300      | 0.8      | 5        | 1.14     | <0.5     | 89       | 12       | 190      | 9.99     |



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Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61  |
|--------------------|-----------------------------------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
|                    |                                   | K         | La        | Mg        | Mn       | Mo       | Na        | Ni       | P         | Pb       | S         | Sb       | Sc       | Sr       | Th        |
|                    |                                   | %<br>0.01 | ppm<br>10 | %<br>0.01 | ppm<br>5 | ppm<br>1 | %<br>0.01 | ppm<br>1 | ppm<br>10 | ppm<br>2 | %<br>0.01 | ppm<br>5 | ppm<br>1 | ppm<br>1 | ppm<br>20 |
| A0618419           |                                   | 4.26      | 30        | 0.74      | 453      | 124      | 0.10      | 5        | 500       | 141      | 4.34      | 98       | 10       | 83       | 20        |
| A0618421           |                                   | 4.42      | 30        | 0.54      | 212      | 354      | 0.12      | 4        | 390       | 44       | 3.08      | 58       | 10       | 83       | 20        |
| A0617996           |                                   | 3.15      | 20        | 0.78      | 174      | 2        | 0.10      | 2        | 570       | 7        | 5.12      | <5       | 13       | 21       | <20       |
| A0617997           |                                   | 2.80      | 20        | 0.69      | 188      | 7        | 0.09      | 4        | 610       | 7        | >10.0     | <5       | 12       | 30       | 20        |



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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | Ag-OG62 | Cu-OG62 | Mo-OG62 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|---------|---------|---------|
|                    |                                   | Tl       | U        | V        | W        | Zn       | Ag      | Cu      | Mo      |
|                    |                                   | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     | %       | %       |
|                    |                                   | 10       | 10       | 1        | 10       | 2        | 1       | 0.001   | 0.001   |
| A0618419           |                                   | <10      | <10      | 83       | 10       | 412      |         |         |         |
| A0618421           |                                   | <10      | <10      | 98       | 30       | 136      |         | 0.106   | 0.034   |
| A0617996           |                                   | <10      | <10      | 89       | 30       | 26       |         |         |         |
| A0617997           |                                   | <10      | <10      | 88       | 40       | 21       |         |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232673**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

**WH19232681**

Project: Casino

This report is for 45 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232681**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0617998           |                                   | 9.17                              | 0.030                         | 0.8                          | 8.82                        | 13                         | 130                         | 1.2                          | 3                          | 1.40                        | <0.5                         | 15                         | 9                          | 183                        | 5.55                        | 20                          |
| A0617999           |                                   | 9.83                              | 0.019                         | <0.5                         | 7.02                        | 7                          | 100                         | 1.0                          | 2                          | 1.10                        | <0.5                         | 28                         | 10                         | 49                         | 7.06                        | 10                          |
| A0618000           |                                   | 10.30                             | 0.010                         | <0.5                         | 7.03                        | <5                         | 320                         | 1.1                          | <2                         | 1.35                        | <0.5                         | 21                         | 11                         | 84                         | 5.41                        | 10                          |
| A0618001           |                                   | 9.97                              | 0.036                         | <0.5                         | 6.88                        | 8                          | 250                         | 1.1                          | <2                         | 1.07                        | <0.5                         | 16                         | 13                         | 180                        | 4.95                        | 10                          |
| A0618002           |                                   | 10.07                             | 0.032                         | 1.1                          | 7.51                        | 14                         | 90                          | 1.2                          | 7                          | 0.73                        | <0.5                         | 15                         | 12                         | 500                        | 5.28                        | 10                          |
| A0618003           |                                   | 9.33                              | 0.028                         | 0.7                          | 7.32                        | 6                          | 80                          | 1.0                          | 6                          | 0.79                        | <0.5                         | 28                         | 12                         | 153                        | 5.32                        | 10                          |
| A0618004           |                                   | 0.10                              | 0.398                         | 16.2                         | 6.90                        | 520                        | 720                         | 0.7                          | 13                         | 5.61                        | <0.5                         | 31                         | 31                         | 1880                       | 5.11                        | 10                          |
| A0618005           |                                   | 9.86                              | 0.021                         | <0.5                         | 7.36                        | 10                         | 300                         | 1.0                          | <2                         | 1.01                        | <0.5                         | 24                         | 10                         | 143                        | 6.32                        | 10                          |
| A0618006           |                                   | 10.57                             | 0.014                         | <0.5                         | 7.71                        | 12                         | 270                         | 1.1                          | 3                          | 1.59                        | <0.5                         | 12                         | 12                         | 112                        | 4.53                        | 10                          |
| A0618007           |                                   | 9.83                              | 0.010                         | <0.5                         | 8.00                        | 5                          | 80                          | 1.2                          | <2                         | 0.90                        | <0.5                         | 16                         | 13                         | 94                         | 5.03                        | 10                          |
| A0618008           |                                   | 9.98                              | 0.057                         | 0.8                          | 7.62                        | 8                          | 90                          | 1.1                          | 3                          | 0.90                        | <0.5                         | 23                         | 12                         | 692                        | 6.20                        | 10                          |
| A0618009           |                                   | 8.27                              | 0.050                         | 1.6                          | 7.42                        | 13                         | 70                          | 1.0                          | 3                          | 0.90                        | <0.5                         | 25                         | 11                         | 615                        | 5.37                        | 10                          |
| A0618010           |                                   | 10.55                             | 0.014                         | <0.5                         | 7.41                        | <5                         | 90                          | 1.0                          | <2                         | 1.10                        | <0.5                         | 24                         | 10                         | 197                        | 4.72                        | 10                          |
| A0618011           |                                   | 5.03                              | 0.026                         | 0.5                          | 8.32                        | 5                          | 210                         | 1.2                          | 3                          | 1.36                        | <0.5                         | 17                         | 11                         | 214                        | 4.17                        | 10                          |
| A0618012           |                                   | 5.01                              | 0.064                         | 2.1                          | 7.90                        | 14                         | 370                         | 1.2                          | 11                         | 1.33                        | <0.5                         | 18                         | 10                         | 457                        | 4.76                        | 10                          |
| A0618013           |                                   | 9.74                              | 0.017                         | 0.5                          | 8.08                        | 10                         | 240                         | 1.2                          | <2                         | 1.40                        | <0.5                         | 14                         | 11                         | 115                        | 5.15                        | 10                          |
| A0618014           |                                   | 9.74                              | 0.118                         | 1.1                          | 7.18                        | 36                         | 100                         | 1.1                          | 3                          | 0.84                        | <0.5                         | 18                         | 10                         | 254                        | 6.15                        | 10                          |
| A0618015           |                                   | 10.50                             | 0.296                         | <0.5                         | 7.57                        | 53                         | 150                         | 1.0                          | <2                         | 1.12                        | <0.5                         | 18                         | 11                         | 151                        | 4.79                        | 10                          |
| A0618016           |                                   | 0.55                              | <0.005                        | <0.5                         | 0.08                        | <5                         | 30                          | <0.5                         | <2                         | 36.0                        | <0.5                         | <1                         | 2                          | 2                          | 0.08                        | <10                         |
| A0618017           |                                   | 9.77                              | 0.019                         | <0.5                         | 7.47                        | 6                          | 370                         | 1.0                          | <2                         | 1.23                        | <0.5                         | 64                         | 12                         | 95                         | 6.99                        | 10                          |
| A0618018           |                                   | 8.88                              | 0.047                         | 1.2                          | 7.91                        | 86                         | 200                         | 1.2                          | 6                          | 1.30                        | <0.5                         | 10                         | 11                         | 1290                       | 4.58                        | 10                          |
| A0618019           |                                   | 10.62                             | 0.019                         | <0.5                         | 7.53                        | <5                         | 350                         | 1.0                          | <2                         | 1.35                        | <0.5                         | 22                         | 11                         | 132                        | 5.58                        | 10                          |
| A0618020           |                                   | 9.27                              | 0.028                         | <0.5                         | 7.99                        | 6                          | 320                         | 1.1                          | 4                          | 1.81                        | <0.5                         | 24                         | 10                         | 353                        | 4.71                        | 10                          |
| A0618021           |                                   | 10.05                             | 0.031                         | <0.5                         | 8.18                        | <5                         | 340                         | 1.1                          | 2                          | 1.76                        | <0.5                         | 17                         | 10                         | 243                        | 4.26                        | 20                          |
| A0618022           |                                   | 10.25                             | 0.309                         | 0.7                          | 7.83                        | 71                         | 190                         | 1.1                          | 4                          | 1.32                        | <0.5                         | 11                         | 11                         | 251                        | 4.59                        | 10                          |
| A0618023           |                                   | 9.56                              | 0.077                         | <0.5                         | 8.25                        | 20                         | 190                         | 1.2                          | 2                          | 1.94                        | <0.5                         | 23                         | 11                         | 187                        | 4.26                        | 20                          |
| A0618024           |                                   | 0.10                              | 0.396                         | 16.0                         | 6.93                        | 531                        | 720                         | 0.7                          | 14                         | 5.61                        | 0.5                          | 30                         | 30                         | 1900                       | 5.11                        | 10                          |
| A0618025           |                                   | 9.69                              | 0.119                         | <0.5                         | 7.65                        | 41                         | 400                         | 1.1                          | <2                         | 1.38                        | 1.3                          | 56                         | 15                         | 128                        | 5.90                        | 10                          |
| A0618026           |                                   | 10.28                             | 0.066                         | 0.6                          | 7.42                        | 15                         | 410                         | 1.0                          | 3                          | 1.52                        | <0.5                         | 44                         | 10                         | 207                        | 6.09                        | 10                          |
| A0607195           |                                   | 1.85                              | 0.107                         | 0.8                          | 7.69                        | 22                         | 1480                        | 1.1                          | 5                          | 2.86                        | <0.5                         | 13                         | 53                         | 388                        | 4.64                        | 20                          |
| A0607196           |                                   | 7.11                              | 0.076                         | 0.6                          | 7.90                        | 33                         | 1000                        | 1.0                          | <2                         | 3.37                        | <0.5                         | 15                         | 64                         | 549                        | 4.81                        | 20                          |
| A0607197           |                                   | 9.28                              | 0.214                         | 1.0                          | 8.03                        | 34                         | 880                         | 1.2                          | 2                          | 1.98                        | <0.5                         | 11                         | 23                         | 531                        | 5.01                        | 20                          |
| A0607198           |                                   | 10.72                             | 0.143                         | 1.0                          | 7.58                        | 22                         | 2250                        | 1.1                          | <2                         | 1.45                        | <0.5                         | 9                          | 23                         | 559                        | 4.03                        | 20                          |
| A0607199           |                                   | 10.23                             | 0.267                         | 0.9                          | 7.84                        | 25                         | 910                         | 1.2                          | 5                          | 1.80                        | <0.5                         | 9                          | 27                         | 453                        | 4.57                        | 20                          |
| A0607200           |                                   | 0.43                              | <0.005                        | 0.5                          | 0.11                        | <5                         | 30                          | <0.5                         | <2                         | 33.8                        | <0.5                         | <1                         | 2                          | 6                          | 0.15                        | <10                         |
| A0607201           |                                   | 5.26                              | 0.130                         | 0.7                          | 8.12                        | 25                         | 730                         | 1.0                          | 3                          | 2.45                        | <0.5                         | 10                         | 57                         | 533                        | 5.36                        | 20                          |
| A0607202           |                                   | 6.38                              | 0.146                         | 0.9                          | 8.15                        | 14                         | 850                         | 1.0                          | 2                          | 2.18                        | <0.5                         | 13                         | 49                         | 632                        | 5.09                        | 20                          |
| A0607203           |                                   | 6.42                              | 0.081                         | 1.0                          | 8.23                        | 71                         | 970                         | 1.0                          | 2                          | 2.39                        | <0.5                         | 17                         | 55                         | 644                        | 5.55                        | 20                          |
| A0607204           |                                   | 5.52                              | 0.213                         | 3.5                          | 8.00                        | 47                         | 1680                        | 1.0                          | 10                         | 2.36                        | <0.5                         | 16                         | 49                         | 496                        | 4.83                        | 20                          |
| A0607205           |                                   | 5.26                              | 0.138                         | 1.0                          | 7.83                        | 34                         | 2160                        | 1.0                          | 4                          | 1.86                        | <0.5                         | 12                         | 44                         | 703                        | 4.65                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS WH19232681**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0617998           |                                   | 3.49               | 30                    | 0.85                | 362                   | 1                     | 0.10                | 2                     | 670                  | 9                     | 5.40               | <5                    | 14                    | 78                    | 20                    | 0.14                |
| A0617999           |                                   | 3.15               | 20                    | 0.63                | 326                   | 5                     | 0.12                | 3                     | 630                  | 11                    | 7.23               | <5                    | 14                    | 97                    | <20                   | 0.11                |
| A0618000           |                                   | 2.84               | 20                    | 0.79                | 254                   | 5                     | 0.09                | 4                     | 580                  | 14                    | 5.34               | <5                    | 13                    | 43                    | <20                   | 0.12                |
| A0618001           |                                   | 2.73               | 20                    | 0.70                | 177                   | 2                     | 0.08                | 3                     | 570                  | 10                    | 4.98               | <5                    | 12                    | 40                    | <20                   | 0.12                |
| A0618002           |                                   | 3.40               | 30                    | 0.60                | 155                   | 2                     | 0.11                | <1                    | 550                  | 9                     | 5.30               | 20                    | 13                    | 30                    | 20                    | 0.12                |
| A0618003           |                                   | 2.98               | 20                    | 0.55                | 162                   | 7                     | 0.09                | 2                     | 580                  | 11                    | 5.37               | 8                     | 13                    | 42                    | 30                    | 0.12                |
| A0618004           |                                   | 1.73               | 10                    | 1.13                | 1445                  | 166                   | 1.87                | 23                    | 640                  | 29                    | 0.37               | 40                    | 11                    | 432                   | <20                   | 0.21                |
| A0618005           |                                   | 2.87               | 20                    | 0.62                | 267                   | 3                     | 0.09                | 4                     | 520                  | 6                     | 6.30               | <5                    | 12                    | 38                    | 30                    | 0.12                |
| A0618006           |                                   | 3.00               | 20                    | 0.87                | 341                   | 1                     | 0.08                | 2                     | 530                  | 5                     | 4.19               | <5                    | 12                    | 89                    | <20                   | 0.15                |
| A0618007           |                                   | 3.45               | 20                    | 0.66                | 201                   | 5                     | 0.10                | 4                     | 540                  | 7                     | 4.82               | 5                     | 13                    | 44                    | 20                    | 0.16                |
| A0618008           |                                   | 3.33               | 20                    | 0.65                | 190                   | 1                     | 0.10                | 4                     | 560                  | 3                     | 6.25               | 5                     | 13                    | 39                    | <20                   | 0.14                |
| A0618009           |                                   | 3.20               | 20                    | 0.66                | 213                   | 2                     | 0.09                | 1                     | 530                  | 6                     | 5.33               | 27                    | 12                    | 55                    | <20                   | 0.13                |
| A0618010           |                                   | 3.13               | 20                    | 0.70                | 285                   | 2                     | 0.10                | 2                     | 530                  | 4                     | 4.51               | 5                     | 12                    | 74                    | 20                    | 0.14                |
| A0618011           |                                   | 2.97               | 10                    | 0.81                | 362                   | <1                    | 0.08                | 3                     | 620                  | 7                     | 3.82               | 9                     | 14                    | 76                    | <20                   | 0.17                |
| A0618012           |                                   | 2.87               | 10                    | 0.80                | 352                   | 1                     | 0.07                | 1                     | 620                  | 15                    | 4.52               | 15                    | 13                    | 118                   | <20                   | 0.16                |
| A0618013           |                                   | 3.20               | 10                    | 0.89                | 248                   | 1                     | 0.09                | 2                     | 580                  | 8                     | 4.98               | 7                     | 12                    | 60                    | <20                   | 0.16                |
| A0618014           |                                   | 3.27               | 20                    | 0.67                | 223                   | 1                     | 0.08                | 2                     | 570                  | 14                    | 6.18               | 12                    | 12                    | 277                   | <20                   | 0.14                |
| A0618015           |                                   | 3.13               | 20                    | 0.78                | 335                   | 1                     | 0.09                | 3                     | 540                  | 14                    | 4.60               | 10                    | 12                    | 147                   | 20                    | 0.15                |
| A0618016           |                                   | 0.03               | <10                   | 1.01                | 88                    | <1                    | 0.02                | 5                     | 80                   | <2                    | 0.02               | <5                    | <1                    | 90                    | <20                   | <0.01               |
| A0618017           |                                   | 3.05               | 20                    | 0.73                | 250                   | 2                     | 0.10                | 3                     | 620                  | 8                     | 7.04               | 10                    | 12                    | 59                    | <20                   | 0.13                |
| A0618018           |                                   | 3.26               | 20                    | 0.74                | 328                   | <1                    | 0.09                | 4                     | 570                  | 6                     | 4.29               | 8                     | 13                    | 43                    | 20                    | 0.15                |
| A0618019           |                                   | 2.98               | 20                    | 0.78                | 266                   | 3                     | 0.09                | 4                     | 530                  | 6                     | 5.29               | <5                    | 12                    | 36                    | 20                    | 0.16                |
| A0618020           |                                   | 2.94               | 20                    | 1.03                | 310                   | 2                     | 0.08                | 5                     | 590                  | 7                     | 4.20               | 6                     | 14                    | 48                    | <20                   | 0.20                |
| A0618021           |                                   | 2.54               | 20                    | 0.92                | 215                   | 1                     | 0.07                | 2                     | 580                  | 6                     | 3.63               | <5                    | 14                    | 42                    | <20                   | 0.21                |
| A0618022           |                                   | 2.44               | 30                    | 0.74                | 451                   | 1                     | 0.06                | 5                     | 580                  | 12                    | 4.33               | <5                    | 13                    | 95                    | 20                    | 0.19                |
| A0618023           |                                   | 2.67               | 20                    | 1.03                | 344                   | 1                     | 0.08                | 3                     | 600                  | 8                     | 3.82               | <5                    | 14                    | 37                    | 20                    | 0.21                |
| A0618024           |                                   | 1.74               | 10                    | 1.13                | 1450                  | 169                   | 1.88                | 26                    | 640                  | 27                    | 0.37               | 41                    | 10                    | 434                   | <20                   | 0.21                |
| A0618025           |                                   | 3.22               | 20                    | 0.92                | 1345                  | 10                    | 0.09                | 5                     | 640                  | 14                    | 5.94               | 6                     | 16                    | 98                    | 20                    | 0.16                |
| A0618026           |                                   | 3.10               | 20                    | 0.96                | 408                   | 12                    | 0.10                | 5                     | 510                  | 8                     | 6.12               | 5                     | 13                    | 53                    | <20                   | 0.12                |
| A0607195           |                                   | 1.99               | 10                    | 2.24                | 322                   | 30                    | 1.74                | 16                    | 850                  | 10                    | 0.12               | <5                    | 17                    | 417                   | <20                   | 0.42                |
| A0607196           |                                   | 1.65               | 10                    | 3.29                | 305                   | 13                    | 1.67                | 19                    | 980                  | 7                     | 0.24               | 5                     | 23                    | 412                   | <20                   | 0.49                |
| A0607197           |                                   | 2.42               | 10                    | 2.45                | 142                   | 37                    | 2.42                | 9                     | 1290                 | 13                    | 0.43               | <5                    | 22                    | 342                   | <20                   | 0.46                |
| A0607198           |                                   | 2.56               | 20                    | 1.70                | 98                    | 93                    | 2.15                | 5                     | 860                  | 9                     | 0.58               | <5                    | 18                    | 329                   | <20                   | 0.33                |
| A0607199           |                                   | 2.13               | 20                    | 2.12                | 140                   | 29                    | 2.00                | 6                     | 950                  | 14                    | 0.39               | <5                    | 22                    | 334                   | <20                   | 0.40                |
| A0607200           |                                   | 0.03               | <10                   | 1.33                | 91                    | 1                     | 0.03                | 12                    | 80                   | <2                    | 0.01               | <5                    | <1                    | 86                    | <20                   | 0.01                |
| A0607201           |                                   | 1.78               | 20                    | 2.79                | 222                   | 14                    | 1.66                | 13                    | 860                  | 25                    | 0.39               | <5                    | 28                    | 338                   | <20                   | 0.46                |
| A0607202           |                                   | 2.07               | 20                    | 2.66                | 187                   | 18                    | 1.69                | 8                     | 790                  | 21                    | 0.57               | <5                    | 26                    | 334                   | <20                   | 0.46                |
| A0607203           |                                   | 1.80               | 10                    | 3.02                | 339                   | 28                    | 1.25                | 15                    | 910                  | 58                    | 0.42               | <5                    | 29                    | 322                   | <20                   | 0.57                |
| A0607204           |                                   | 2.37               | 20                    | 2.82                | 293                   | 31                    | 1.57                | 13                    | 770                  | 34                    | 0.28               | 12                    | 26                    | 355                   | <20                   | 0.49                |
| A0607205           |                                   | 2.85               | 10                    | 2.49                | 206                   | 175                   | 1.62                | 14                    | 740                  | 31                    | 0.20               | <5                    | 22                    | 331                   | <20                   | 0.46                |



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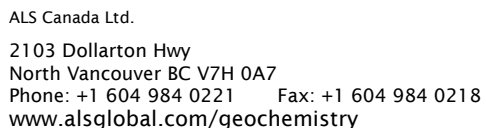
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232681**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0617998           |                                   | <10                         | 10                         | 103                       | 50                         | 32                         |                           |                             |                             |
| A0617999           |                                   | <10                         | 10                         | 89                        | 30                         | 29                         |                           |                             |                             |
| A0618000           |                                   | <10                         | <10                        | 81                        | 20                         | 40                         |                           |                             |                             |
| A0618001           |                                   | <10                         | 10                         | 81                        | 30                         | 28                         |                           |                             |                             |
| A0618002           |                                   | <10                         | 10                         | 90                        | 30                         | 32                         |                           |                             |                             |
| A0618003           |                                   | <10                         | 20                         | 87                        | 20                         | 38                         |                           |                             |                             |
| A0618004           |                                   | <10                         | <10                        | 89                        | 10                         | 101                        | 15                        | 0.188                       |                             |
| A0618005           |                                   | <10                         | 20                         | 86                        | 30                         | 49                         |                           |                             |                             |
| A0618006           |                                   | <10                         | 150                        | 90                        | 30                         | 40                         |                           |                             |                             |
| A0618007           |                                   | <10                         | <10                        | 95                        | 30                         | 29                         |                           |                             |                             |
| A0618008           |                                   | <10                         | <10                        | 92                        | 30                         | 40                         |                           |                             |                             |
| A0618009           |                                   | <10                         | <10                        | 91                        | 20                         | 28                         |                           |                             |                             |
| A0618010           |                                   | <10                         | <10                        | 88                        | 30                         | 21                         |                           |                             |                             |
| A0618011           |                                   | <10                         | <10                        | 98                        | 20                         | 34                         |                           |                             |                             |
| A0618012           |                                   | <10                         | <10                        | 95                        | 20                         | 43                         |                           |                             |                             |
| A0618013           |                                   | <10                         | <10                        | 93                        | 60                         | 27                         |                           |                             |                             |
| A0618014           |                                   | <10                         | <10                        | 86                        | 30                         | 22                         |                           |                             |                             |
| A0618015           |                                   | <10                         | 10                         | 87                        | 30                         | 27                         |                           |                             |                             |
| A0618016           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618017           |                                   | <10                         | <10                        | 89                        | 30                         | 25                         |                           |                             |                             |
| A0618018           |                                   | <10                         | 10                         | 92                        | 30                         | 45                         |                           | 0.131                       |                             |
| A0618019           |                                   | <10                         | 10                         | 88                        | 30                         | 28                         |                           |                             |                             |
| A0618020           |                                   | <10                         | <10                        | 97                        | 40                         | 28                         |                           |                             |                             |
| A0618021           |                                   | <10                         | <10                        | 97                        | 30                         | 21                         |                           |                             |                             |
| A0618022           |                                   | <10                         | <10                        | 92                        | 30                         | 27                         |                           |                             |                             |
| A0618023           |                                   | <10                         | <10                        | 100                       | 40                         | 21                         |                           |                             |                             |
| A0618024           |                                   | <10                         | <10                        | 90                        | 10                         | 101                        | 15                        | 0.186                       |                             |
| A0618025           |                                   | <10                         | 10                         | 108                       | 290                        | 131                        |                           |                             |                             |
| A0618026           |                                   | <10                         | <10                        | 88                        | 420                        | 24                         |                           |                             |                             |
| A0607195           |                                   | <10                         | <10                        | 164                       | <10                        | 58                         |                           |                             |                             |
| A0607196           |                                   | <10                         | 10                         | 211                       | <10                        | 59                         |                           |                             |                             |
| A0607197           |                                   | <10                         | <10                        | 225                       | <10                        | 50                         |                           |                             |                             |
| A0607198           |                                   | <10                         | <10                        | 157                       | <10                        | 36                         |                           |                             |                             |
| A0607199           |                                   | <10                         | <10                        | 198                       | <10                        | 51                         |                           |                             |                             |
| A0607200           |                                   | <10                         | <10                        | 2                         | <10                        | 6                          |                           |                             |                             |
| A0607201           |                                   | <10                         | 10                         | 248                       | <10                        | 79                         |                           |                             |                             |
| A0607202           |                                   | <10                         | 10                         | 240                       | <10                        | 72                         |                           |                             |                             |
| A0607203           |                                   | <10                         | <10                        | 276                       | <10                        | 117                        |                           |                             |                             |
| A0607204           |                                   | <10                         | <10                        | 244                       | <10                        | 92                         |                           |                             |                             |
| A0607205           |                                   | <10                         | <10                        | 221                       | <10                        | 86                         |                           |                             |                             |



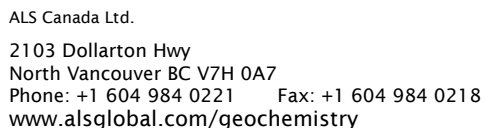


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

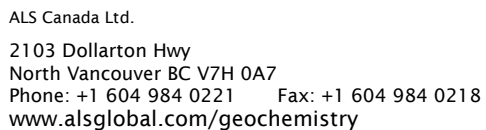


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19232681**

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*



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& GOLD CORP  
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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232681**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19232686

Project: Casino

This report is for 44 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 16-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
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**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0607211           |                                   | 7.69                              | 0.143                         | 0.8                          | 7.84                        | 20                         | 1560                        | 1.1                          | 5                          | 2.28                        | <0.5                         | 16                         | 48                         | 854                        | 4.70                        | 20                          |
| A0607212           |                                   | 6.58                              | 0.237                         | 0.7                          | 7.86                        | 33                         | 920                         | 1.1                          | 3                          | 2.72                        | <0.5                         | 22                         | 52                         | 1125                       | 5.17                        | 20                          |
| A0617852           |                                   | 8.92                              | 0.094                         | 0.7                          | 7.45                        | 24                         | 1820                        | 1.2                          | 3                          | 3.27                        | <0.5                         | 11                         | 20                         | 1055                       | 2.42                        | 20                          |
| A0617853           |                                   | 8.77                              | 0.108                         | 0.9                          | 7.71                        | 7                          | 1830                        | 1.2                          | 4                          | 3.98                        | <0.5                         | 14                         | 22                         | 1240                       | 3.84                        | 20                          |
| A0617854           |                                   | 9.66                              | 0.096                         | 0.7                          | 7.60                        | 7                          | 1350                        | 1.2                          | 5                          | 4.91                        | <0.5                         | 17                         | 27                         | 1190                       | 4.04                        | 20                          |
| A0617855           |                                   | 0.79                              | <0.005                        | <0.5                         | 0.14                        | <5                         | 110                         | <0.5                         | <2                         | 31.1                        | <0.5                         | <1                         | 2                          | 17                         | 0.14                        | <10                         |
| A0617856           |                                   | 8.89                              | 0.132                         | 1.5                          | 7.51                        | 16                         | 1190                        | 1.1                          | 5                          | 5.14                        | <0.5                         | 14                         | 32                         | 1590                       | 4.14                        | 20                          |
| A0617857           |                                   | 8.60                              | 0.131                         | 1.5                          | 7.51                        | 37                         | 1390                        | 1.2                          | 7                          | 4.74                        | <0.5                         | 14                         | 33                         | 1230                       | 3.98                        | 20                          |
| A0617858           |                                   | 8.34                              | 0.224                         | 1.1                          | 7.11                        | 13                         | 740                         | 1.1                          | 2                          | 4.50                        | <0.5                         | 19                         | 69                         | 1600                       | 4.35                        | 20                          |
| A0617859           |                                   | 9.32                              | 0.079                         | 0.7                          | 7.30                        | 9                          | 1050                        | 1.2                          | 2                          | 4.58                        | <0.5                         | 17                         | 45                         | 908                        | 4.38                        | 20                          |
| A0617860           |                                   | 9.87                              | 0.064                         | 0.6                          | 7.12                        | 29                         | 1740                        | 1.1                          | <2                         | 4.84                        | <0.5                         | 13                         | 30                         | 679                        | 3.80                        | 20                          |
| A0617861           |                                   | 9.01                              | 0.276                         | 2.1                          | 5.78                        | 234                        | 640                         | 0.9                          | 5                          | 3.16                        | <0.5                         | 4                          | 12                         | 1285                       | 3.10                        | 10                          |
| A0617862           |                                   | 8.14                              | 0.090                         | 2.3                          | 6.53                        | 21                         | 2230                        | 1.2                          | 5                          | 3.06                        | 1.0                          | 5                          | 12                         | 1125                       | 2.36                        | 10                          |
| A0617863           |                                   | 6.35                              | 0.055                         | 1.9                          | 6.89                        | 29                         | 2190                        | 1.2                          | <2                         | 2.78                        | 9.9                          | 6                          | 15                         | 610                        | 2.68                        | 10                          |
| A0617831           |                                   | 7.94                              | 0.240                         | 1.4                          | 6.81                        | 14                         | 2280                        | 1.3                          | 5                          | 2.29                        | <0.5                         | 12                         | 15                         | 2170                       | 2.36                        | 10                          |
| A0617832           |                                   | 8.86                              | 0.194                         | 0.8                          | 7.48                        | 21                         | 2010                        | 1.6                          | 6                          | 2.13                        | <0.5                         | 10                         | 12                         | 1860                       | 2.51                        | 20                          |
| A0617833           |                                   | 8.82                              | 0.160                         | 1.0                          | 7.11                        | 9                          | 2200                        | 1.4                          | <2                         | 3.50                        | <0.5                         | 9                          | 13                         | 1335                       | 3.54                        | 20                          |
| A0617834           |                                   | 9.15                              | 0.127                         | 1.0                          | 7.13                        | 5                          | 2170                        | 1.4                          | 4                          | 3.02                        | <0.5                         | 8                          | 18                         | 1040                       | 3.31                        | 10                          |
| A0617835           |                                   | 0.47                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | <2                         | 32.4                        | <0.5                         | <1                         | 3                          | 4                          | 0.22                        | <10                         |
| A0617836           |                                   | 9.12                              | 0.155                         | <0.5                         | 7.13                        | 5                          | 2320                        | 1.4                          | 2                          | 2.40                        | <0.5                         | 8                          | 15                         | 1095                       | 2.24                        | 10                          |
| A0617837           |                                   | 8.34                              | 0.147                         | <0.5                         | 6.50                        | 9                          | 2430                        | 1.1                          | 2                          | 2.10                        | <0.5                         | 5                          | 12                         | 1100                       | 1.49                        | 10                          |
| A0617838           |                                   | 9.34                              | 0.174                         | 1.7                          | 6.80                        | 15                         | 1910                        | 1.3                          | 4                          | 1.91                        | <0.5                         | 8                          | 13                         | 1365                       | 2.24                        | 10                          |
| A0617839           |                                   | 8.61                              | 0.229                         | 1.1                          | 6.63                        | 7                          | 2220                        | 1.2                          | 4                          | 2.74                        | <0.5                         | 8                          | 14                         | 1580                       | 2.18                        | 10                          |
| A0617840           |                                   | 9.46                              | 0.147                         | 0.9                          | 6.96                        | 6                          | 2440                        | 1.3                          | 4                          | 2.39                        | <0.5                         | 7                          | 16                         | 1290                       | 2.28                        | 10                          |
| A0617841           |                                   | 10.03                             | 0.165                         | <0.5                         | 6.89                        | <5                         | 2630                        | 1.3                          | 3                          | 2.74                        | <0.5                         | 8                          | 19                         | 1015                       | 2.64                        | 10                          |
| A0617842           |                                   | 8.93                              | 0.148                         | 0.7                          | 7.09                        | <5                         | 2590                        | 1.4                          | 2                          | 2.27                        | <0.5                         | 9                          | 16                         | 1200                       | 3.16                        | 10                          |
| A0617843           |                                   | 0.10                              | 0.620                         | 15.7                         | 5.79                        | 2460                       | 730                         | 0.8                          | 16                         | 6.19                        | 0.7                          | 66                         | 33                         | 4000                       | 4.75                        | 10                          |
| A0617844           |                                   | 9.48                              | 0.142                         | 1.2                          | 7.04                        | 10                         | 2530                        | 1.3                          | 5                          | 2.16                        | 5.2                          | 8                          | 14                         | 1250                       | 2.42                        | 10                          |
| A0617845           |                                   | 10.10                             | 0.079                         | 1.4                          | 3.94                        | 12                         | 1490                        | 0.6                          | 4                          | 1.62                        | <0.5                         | 3                          | 25                         | 988                        | 1.38                        | 10                          |
| A0617846           |                                   | 10.15                             | 0.079                         | 1.0                          | 3.90                        | 9                          | 1240                        | 0.6                          | 2                          | 1.14                        | <0.5                         | 2                          | 21                         | 1255                       | 1.06                        | 10                          |
| A0617847           |                                   | 8.63                              | 0.057                         | 1.1                          | 6.50                        | 17                         | 1860                        | 1.0                          | 6                          | 0.27                        | <0.5                         | 2                          | 8                          | 1020                       | 1.01                        | 10                          |
| A0617848           |                                   | 5.01                              | 0.031                         | 0.7                          | 6.42                        | 23                         | 2410                        | 1.0                          | 2                          | 0.87                        | <0.5                         | 2                          | 7                          | 433                        | 1.13                        | 10                          |
| A0617850           |                                   | 9.46                              | 0.070                         | <0.5                         | 7.44                        | 17                         | 1250                        | 1.2                          | 2                          | 2.07                        | <0.5                         | 7                          | 7                          | 770                        | 1.79                        | 10                          |
| A0617851           |                                   | 9.38                              | 0.137                         | 0.7                          | 6.88                        | 13                         | 1990                        | 1.2                          | 2                          | 3.07                        | <0.5                         | 10                         | 11                         | 1140                       | 2.78                        | 10                          |
| A0617879           |                                   | 8.43                              | 0.061                         | <0.5                         | 6.13                        | 9                          | 950                         | 0.5                          | 2                          | 0.02                        | <0.5                         | <1                         | 19                         | 15                         | 2.55                        | 10                          |
| A0617880           |                                   | 8.05                              | 0.085                         | 1.2                          | 5.40                        | 13                         | 880                         | 0.5                          | <2                         | 0.02                        | <0.5                         | 1                          | 15                         | 27                         | 2.47                        | 10                          |
| A0617881           |                                   | 7.45                              | 0.076                         | 4.8                          | 6.51                        | 15                         | 1030                        | 0.7                          | 3                          | 0.02                        | <0.5                         | 1                          | 16                         | 32                         | 2.65                        | 10                          |
| A0617882           |                                   | 7.55                              | 0.134                         | 2.5                          | 6.90                        | 16                         | 1260                        | 0.9                          | <2                         | 0.03                        | <0.5                         | 1                          | 16                         | 31                         | 3.15                        | 20                          |
| A0617883           |                                   | 0.10                              | 0.412                         | 15.6                         | 6.60                        | 515                        | 680                         | 0.7                          | 16                         | 5.59                        | <0.5                         | 29                         | 29                         | 1790                       | 4.88                        | 10                          |
| A0617884           |                                   | 7.53                              | 0.099                         | 0.9                          | 6.68                        | 16                         | 1250                        | 0.8                          | <2                         | 0.02                        | <0.5                         | 1                          | 14                         | 26                         | 2.77                        | 20                          |



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& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0607211           |                                   | 2.49               | 10                    | 2.38                | 180                   | 25                    | 1.67                | 17                    | 830                  | 18                    | 0.99               | <5                    | 24                    | 348                   | <20                   | 0.44                |
| A0607212           |                                   | 2.15               | 10                    | 2.88                | 244                   | 118                   | 1.49                | 22                    | 1010                 | 9                     | 0.81               | 5                     | 27                    | 327                   | <20                   | 0.51                |
| A0617852           |                                   | 1.75               | 10                    | 0.81                | 269                   | 227                   | 0.62                | 3                     | 800                  | 12                    | 0.71               | 11                    | 15                    | 510                   | <20                   | 0.38                |
| A0617853           |                                   | 2.26               | 10                    | 1.68                | 258                   | 33                    | 1.53                | 7                     | 890                  | 9                     | 0.61               | <5                    | 19                    | 458                   | <20                   | 0.46                |
| A0617854           |                                   | 1.87               | 10                    | 2.00                | 325                   | 439                   | 1.78                | 10                    | 810                  | 5                     | 0.47               | <5                    | 20                    | 410                   | <20                   | 0.48                |
| A0617855           |                                   | 0.03               | <10                   | 1.13                | 85                    | 1                     | 0.04                | 7                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 84                    | <20                   | 0.01                |
| A0617856           |                                   | 2.11               | 20                    | 1.86                | 408                   | 232                   | 1.13                | 11                    | 910                  | 4                     | 1.21               | <5                    | 19                    | 453                   | <20                   | 0.46                |
| A0617857           |                                   | 2.02               | 20                    | 1.57                | 356                   | 81                    | 1.36                | 8                     | 830                  | 11                    | 1.49               | <5                    | 17                    | 741                   | <20                   | 0.42                |
| A0617858           |                                   | 1.77               | 10                    | 2.36                | 313                   | 84                    | 1.80                | 22                    | 640                  | <2                    | 1.19               | <5                    | 21                    | 451                   | <20                   | 0.39                |
| A0617859           |                                   | 1.77               | 10                    | 2.19                | 383                   | 55                    | 1.90                | 15                    | 700                  | 3                     | 0.52               | <5                    | 19                    | 795                   | <20                   | 0.42                |
| A0617860           |                                   | 1.75               | 20                    | 1.51                | 535                   | 111                   | 1.11                | 6                     | 670                  | 11                    | 0.32               | <5                    | 18                    | 494                   | <20                   | 0.36                |
| A0617861           |                                   | 3.27               | 10                    | 0.38                | 610                   | 42                    | 0.30                | <1                    | 410                  | 25                    | 2.02               | 14                    | 7                     | 137                   | <20                   | 0.17                |
| A0617862           |                                   | 3.37               | 10                    | 0.53                | 350                   | 38                    | 1.23                | 2                     | 490                  | 17                    | 0.52               | <5                    | 9                     | 212                   | <20                   | 0.21                |
| A0617863           |                                   | 3.32               | 10                    | 0.60                | 405                   | 15                    | 1.26                | 1                     | 490                  | 499                   | 0.83               | 5                     | 9                     | 335                   | <20                   | 0.21                |
| A0617831           |                                   | 3.27               | 20                    | 0.65                | 164                   | 107                   | 0.96                | 2                     | 490                  | 14                    | 0.91               | <5                    | 12                    | 281                   | <20                   | 0.23                |
| A0617832           |                                   | 3.20               | 20                    | 0.89                | 176                   | 423                   | 0.66                | 5                     | 750                  | 13                    | 0.55               | 6                     | 13                    | 254                   | <20                   | 0.29                |
| A0617833           |                                   | 2.87               | 20                    | 1.22                | 198                   | 71                    | 1.92                | 5                     | 800                  | 12                    | 1.26               | <5                    | 12                    | 467                   | <20                   | 0.34                |
| A0617834           |                                   | 2.81               | 20                    | 0.98                | 184                   | 169                   | 1.93                | 3                     | 560                  | 10                    | 1.20               | <5                    | 12                    | 423                   | 30                    | 0.27                |
| A0617835           |                                   | 0.02               | <10                   | 1.62                | 94                    | 1                     | 0.02                | 8                     | 80                   | <2                    | <0.01              | <5                    | <1                    | 82                    | <20                   | 0.01                |
| A0617836           |                                   | 3.51               | 30                    | 0.86                | 159                   | 89                    | 1.74                | 2                     | 400                  | 11                    | 0.46               | <5                    | 10                    | 330                   | 20                    | 0.20                |
| A0617837           |                                   | 3.79               | 30                    | 0.48                | 145                   | 93                    | 0.80                | 3                     | 370                  | 15                    | 0.41               | 7                     | 9                     | 195                   | 20                    | 0.17                |
| A0617838           |                                   | 3.72               | 30                    | 0.71                | 176                   | 77                    | 0.98                | 4                     | 360                  | 18                    | 0.59               | 7                     | 10                    | 190                   | 20                    | 0.18                |
| A0617839           |                                   | 3.39               | 20                    | 0.84                | 171                   | 79                    | 1.24                | 2                     | 450                  | 16                    | 0.42               | 5                     | 11                    | 271                   | 20                    | 0.21                |
| A0617840           |                                   | 3.28               | 20                    | 0.95                | 152                   | 104                   | 1.89                | 3                     | 460                  | 15                    | 0.64               | <5                    | 10                    | 339                   | 20                    | 0.21                |
| A0617841           |                                   | 3.14               | 20                    | 1.24                | 157                   | 135                   | 1.92                | 4                     | 550                  | 12                    | 0.76               | <5                    | 12                    | 373                   | <20                   | 0.28                |
| A0617842           |                                   | 3.10               | 20                    | 1.37                | 207                   | 46                    | 1.51                | 7                     | 540                  | 13                    | 0.25               | <5                    | 13                    | 266                   | <20                   | 0.27                |
| A0617843           |                                   | 1.63               | 10                    | 0.76                | 1420                  | 327                   | 1.68                | 21                    | 640                  | 21                    | 0.68               | 45                    | 6                     | 462                   | <20                   | 0.14                |
| A0617844           |                                   | 3.48               | 20                    | 1.03                | 165                   | 40                    | 1.34                | 2                     | 450                  | 15                    | 0.65               | <5                    | 10                    | 227                   | 20                    | 0.21                |
| A0617845           |                                   | 2.89               | 30                    | 0.26                | 178                   | 46                    | 0.26                | 7                     | 130                  | 14                    | 0.47               | <5                    | 5                     | 67                    | 30                    | 0.08                |
| A0617846           |                                   | 2.79               | 20                    | 0.23                | 163                   | 95                    | 0.15                | 4                     | 190                  | 13                    | 0.30               | 5                     | 4                     | 63                    | 20                    | 0.06                |
| A0617847           |                                   | 4.31               | 30                    | 0.16                | 91                    | 113                   | 0.21                | <1                    | 130                  | 17                    | 0.46               | 28                    | 2                     | 77                    | 20                    | 0.04                |
| A0617848           |                                   | 3.88               | 30                    | 0.32                | 252                   | 106                   | 0.21                | <1                    | 160                  | 14                    | 0.32               | 18                    | 2                     | 95                    | 20                    | 0.05                |
| A0617850           |                                   | 3.30               | 20                    | 0.68                | 194                   | 152                   | 0.36                | 3                     | 520                  | 12                    | 0.34               | 11                    | 12                    | 87                    | <20                   | 0.28                |
| A0617851           |                                   | 3.00               | 10                    | 1.21                | 231                   | 90                    | 1.47                | 1                     | 610                  | 8                     | 0.32               | <5                    | 13                    | 312                   | <20                   | 0.33                |
| A0617879           |                                   | 3.33               | 20                    | 0.19                | 59                    | 7                     | 0.14                | <1                    | 230                  | 75                    | 0.72               | <5                    | 13                    | 15                    | <20                   | 0.17                |
| A0617880           |                                   | 2.84               | 20                    | 0.21                | 69                    | 9                     | 0.13                | 1                     | 270                  | 101                   | 0.51               | <5                    | 10                    | 56                    | 20                    | 0.15                |
| A0617881           |                                   | 3.49               | 20                    | 0.28                | 71                    | 9                     | 0.15                | 3                     | 340                  | 164                   | 0.58               | 5                     | 13                    | 73                    | 20                    | 0.15                |
| A0617882           |                                   | 3.39               | 30                    | 0.31                | 80                    | 9                     | 0.15                | 1                     | 460                  | 190                   | 0.61               | 7                     | 13                    | 128                   | 30                    | 0.17                |
| A0617883           |                                   | 1.66               | 10                    | 1.08                | 1375                  | 163                   | 1.82                | 21                    | 610                  | 24                    | 0.34               | 34                    | 10                    | 412                   | <20                   | 0.20                |
| A0617884           |                                   | 3.41               | 30                    | 0.29                | 67                    | 23                    | 0.15                | 2                     | 310                  | 64                    | 0.58               | 7                     | 14                    | 58                    | 20                    | 0.16                |



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Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0607211           |                                   | <10                         | 10                         | 230                       | <10                        | 74                         |                           |                             |                             |
| A0607212           |                                   | <10                         | 10                         | 258                       | <10                        | 109                        |                           | 0.112                       |                             |
| A0617852           |                                   | <10                         | 10                         | 141                       | 10                         | 40                         |                           | 0.108                       |                             |
| A0617853           |                                   | <10                         | 10                         | 162                       | <10                        | 42                         |                           | 0.124                       |                             |
| A0617854           |                                   | <10                         | 10                         | 184                       | <10                        | 44                         |                           | 0.116                       | 0.043                       |
| A0617855           |                                   | <10                         | <10                        | 3                         | <10                        | 5                          |                           |                             |                             |
| A0617856           |                                   | <10                         | <10                        | 170                       | 10                         | 53                         |                           | 0.157                       |                             |
| A0617857           |                                   | <10                         | 10                         | 156                       | 10                         | 61                         |                           | 0.131                       |                             |
| A0617858           |                                   | <10                         | 10                         | 174                       | <10                        | 47                         |                           | 0.167                       |                             |
| A0617859           |                                   | <10                         | <10                        | 174                       | <10                        | 44                         |                           |                             |                             |
| A0617860           |                                   | <10                         | 10                         | 136                       | <10                        | 42                         |                           |                             |                             |
| A0617861           |                                   | <10                         | 10                         | 64                        | 10                         | 43                         |                           | 0.132                       |                             |
| A0617862           |                                   | <10                         | 10                         | 73                        | <10                        | 95                         |                           | 0.112                       |                             |
| A0617863           |                                   | <10                         | 10                         | 72                        | <10                        | 774                        |                           |                             |                             |
| A0617831           |                                   | <10                         | 10                         | 93                        | 10                         | 27                         |                           | 0.226                       |                             |
| A0617832           |                                   | <10                         | 10                         | 116                       | 10                         | 25                         |                           | 0.190                       | 0.044                       |
| A0617833           |                                   | <10                         | 10                         | 117                       | <10                        | 29                         |                           | 0.124                       |                             |
| A0617834           |                                   | <10                         | 10                         | 94                        | <10                        | 24                         |                           | 0.104                       |                             |
| A0617835           |                                   | <10                         | <10                        | 1                         | <10                        | 4                          |                           |                             |                             |
| A0617836           |                                   | <10                         | 10                         | 71                        | <10                        | 18                         |                           | 0.112                       |                             |
| A0617837           |                                   | <10                         | 10                         | 67                        | 10                         | 21                         |                           | 0.111                       |                             |
| A0617838           |                                   | <10                         | 20                         | 72                        | 10                         | 25                         |                           | 0.143                       |                             |
| A0617839           |                                   | <10                         | 10                         | 84                        | <10                        | 26                         |                           | 0.164                       |                             |
| A0617840           |                                   | <10                         | 10                         | 82                        | <10                        | 23                         |                           | 0.130                       |                             |
| A0617841           |                                   | <10                         | 10                         | 101                       | <10                        | 23                         |                           | 0.099                       |                             |
| A0617842           |                                   | <10                         | 10                         | 100                       | <10                        | 31                         |                           | 0.118                       |                             |
| A0617843           |                                   | <10                         | 10                         | 57                        | <10                        | 112                        | 16                        | 0.388                       | 0.033                       |
| A0617844           |                                   | <10                         | 10                         | 84                        | <10                        | 393                        |                           | 0.122                       |                             |
| A0617845           |                                   | <10                         | 10                         | 45                        | <10                        | 27                         |                           |                             |                             |
| A0617846           |                                   | <10                         | 10                         | 37                        | <10                        | 21                         |                           | 0.127                       |                             |
| A0617847           |                                   | <10                         | 10                         | 15                        | <10                        | 15                         |                           | 0.102                       |                             |
| A0617848           |                                   | <10                         | <10                        | 17                        | <10                        | 15                         |                           |                             |                             |
| A0617850           |                                   | <10                         | 10                         | 118                       | 20                         | 25                         |                           |                             |                             |
| A0617851           |                                   | <10                         | 10                         | 135                       | <10                        | 26                         |                           | 0.117                       |                             |
| A0617879           |                                   | <10                         | <10                        | 84                        | 40                         | 4                          |                           |                             |                             |
| A0617880           |                                   | <10                         | <10                        | 76                        | 30                         | 6                          |                           |                             |                             |
| A0617881           |                                   | <10                         | <10                        | 80                        | 40                         | 9                          |                           |                             |                             |
| A0617882           |                                   | <10                         | <10                        | 86                        | 30                         | 9                          |                           |                             |                             |
| A0617883           |                                   | <10                         | 10                         | 85                        | 10                         | 99                         | 15                        | 0.184                       |                             |
| A0617884           |                                   | <10                         | <10                        | 89                        | 30                         | 7                          |                           |                             |                             |





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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0617885           |                                   | 7.52      | 0.272   | 1.9      | 8.84     | 17       | 1700     | 0.9      | 5        | 0.02     | <0.5     | 1        | 14       | 31       | 4.80     |
| A0617886           |                                   | 7.20      | 0.177   | 0.8      | 10.45    | 35       | 1500     | 1.3      | 6        | 0.03     | <0.5     | 2        | 13       | 45       | 4.75     |
| A0617887           |                                   | 3.86      | 0.347   | 0.8      | 10.20    | 52       | 600      | 1.2      | 5        | 0.02     | <0.5     | 1        | 15       | 55       | 5.48     |
| A0617889           |                                   | 8.20      | 0.298   | 0.6      | 10.90    | 16       | 820      | 1.1      | 4        | 0.02     | <0.5     | 1        | 13       | 23       | 3.94     |



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Page: 3 - B  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | K        | La       | Mg       | Mn       | Mo       | Na       | Ni       | P        | Pb       | S        | Sb       | Sc       | Sr       | Th       |
|                    |                                   | %        | ppm      | %        | ppm      | ppm      | %        | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      |
|                    |                                   | 0.01     | 10       | 0.01     | 5        | 1        | 0.01     | 1        | 10       | 2        | 0.01     | 5        | 1        | 1        | 20       |
| A0617885           |                                   | 4.23     | 50       | 0.32     | 49       | 21       | 0.20     | 2        | 450      | 91       | 1.36     | 10       | 17       | 106      | 50       |
| A0617886           |                                   | 4.29     | 50       | 0.33     | 22       | 12       | 0.19     | 1        | 610      | 35       | 1.39     | 10       | 18       | 107      | 40       |
| A0617887           |                                   | 4.67     | 30       | 0.36     | 28       | 30       | 0.18     | 2        | 580      | 16       | 1.57     | 5        | 23       | 116      | 20       |
| A0617889           |                                   | 5.98     | 30       | 0.40     | 22       | 16       | 0.24     | 1        | 330      | 18       | 1.01     | <5       | 20       | 82       | 20       |



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 16-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19232686**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 |
| A0617885           |                                   | <10       | <10       | 101      | 40        | 6        |          |            |            |
| A0617886           |                                   | <10       | <10       | 127      | 30        | 11       |          |            |            |
| A0617887           |                                   | <10       | <10       | 137      | 40        | 7        |          |            |            |
| A0617889           |                                   | <10       | <10       | 157      | 50        | 3        |          |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-OCT-2019  
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**CERTIFICATE OF ANALYSIS WH19232686**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-OCT-2019  
This copy reported on  
21-SEP-2020  
Account: WECOGO

WH19233044

Project: Casino

This report is for 50 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

  
Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19233044**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0614993           |                                   | 3.10                              | 0.009                         | <0.5                         | 7.44                        | <5                         | 1870                        | 1.6                          | <2                         | 2.47                        | <0.5                         | 10                         | 22                         | 15                         | 3.27                        | 20                          |
| A0614994           |                                   | 1.43                              | 0.026                         | 1.2                          | 7.22                        | 33                         | 1900                        | 1.8                          | <2                         | 1.13                        | 0.7                          | 6                          | 15                         | 47                         | 2.43                        | 20                          |
| A0614995           |                                   | 0.15                              | 0.407                         | 15.1                         | 6.70                        | 508                        | 700                         | 0.7                          | 11                         | 5.58                        | 0.5                          | 27                         | 29                         | 1820                       | 4.99                        | 20                          |
| A0614996           |                                   | 1.97                              | 0.021                         | 1.1                          | 7.71                        | 53                         | 1850                        | 2.0                          | <2                         | 1.40                        | 0.7                          | 8                          | 30                         | 102                        | 3.68                        | 20                          |
| A0614997           |                                   | 2.72                              | 0.016                         | 2.1                          | 7.48                        | 19                         | 1880                        | 1.6                          | <2                         | 2.09                        | 0.6                          | 26                         | 34                         | 78                         | 3.24                        | 20                          |
| A0614998           |                                   | 6.32                              | <0.005                        | <0.5                         | 7.71                        | 12                         | 1920                        | 1.4                          | <2                         | 2.95                        | 0.7                          | 10                         | 16                         | 15                         | 3.67                        | 20                          |
| A0614999           |                                   | 2.43                              | 0.103                         | 2.3                          | 7.12                        | 63                         | 1770                        | 1.7                          | <2                         | 1.05                        | <0.5                         | 3                          | 25                         | 101                        | 3.00                        | 20                          |
| A0615000           |                                   | 3.24                              | 0.079                         | 1.4                          | 7.78                        | 37                         | 2070                        | 1.6                          | <2                         | 1.65                        | <0.5                         | 9                          | 26                         | 178                        | 4.94                        | 20                          |
| A0615001           |                                   | 3.03                              | 0.030                         | 1.0                          | 6.77                        | 46                         | 1530                        | 3.3                          | <2                         | 0.81                        | <0.5                         | 8                          | 27                         | 127                        | 2.46                        | 10                          |
| A0615002           |                                   | 4.09                              | 0.023                         | 0.9                          | 7.37                        | 47                         | 1800                        | 2.1                          | <2                         | 1.21                        | <0.5                         | 11                         | 22                         | 143                        | 2.79                        | 20                          |
| A0615003           |                                   | 2.47                              | 0.027                         | 0.7                          | 7.46                        | 46                         | 2070                        | 1.6                          | <2                         | 1.69                        | <0.5                         | 11                         | 19                         | 134                        | 3.11                        | 20                          |
| A0615004           |                                   | 8.61                              | 0.085                         | 0.6                          | 8.62                        | 9                          | 1530                        | 1.4                          | <2                         | 3.24                        | 1.2                          | 15                         | 19                         | 410                        | 4.71                        | 20                          |
| A0615005           |                                   | 0.71                              | <0.005                        | <0.5                         | 0.10                        | <5                         | 30                          | <0.5                         | <2                         | 33.8                        | <0.5                         | <1                         | 1                          | 4                          | 0.15                        | <10                         |
| A0615006           |                                   | 8.91                              | 0.053                         | 0.6                          | 8.68                        | 6                          | 1680                        | 1.5                          | <2                         | 3.47                        | 0.5                          | 18                         | 20                         | 320                        | 4.51                        | 20                          |
| A0615007           |                                   | 9.10                              | 0.073                         | 0.9                          | 8.65                        | 5                          | 1680                        | 1.4                          | <2                         | 2.55                        | <0.5                         | 12                         | 20                         | 597                        | 4.29                        | 20                          |
| A0615008           |                                   | 7.74                              | 0.119                         | 0.7                          | 8.68                        | 5                          | 1350                        | 1.4                          | <2                         | 3.21                        | 0.6                          | 17                         | 22                         | 442                        | 4.33                        | 20                          |
| A0615009           |                                   | 7.93                              | 0.159                         | 0.6                          | 8.01                        | <5                         | 960                         | 1.4                          | <2                         | 3.26                        | <0.5                         | 24                         | 21                         | 742                        | 4.99                        | 20                          |
| A0615011           |                                   | 6.47                              | 0.073                         | 0.5                          | 7.85                        | 7                          | 640                         | 1.5                          | <2                         | 3.56                        | <0.5                         | 26                         | 19                         | 396                        | 4.95                        | 20                          |
| A0615012           |                                   | 6.38                              | 0.096                         | 0.6                          | 8.14                        | 6                          | 1090                        | 1.4                          | <2                         | 3.49                        | <0.5                         | 21                         | 22                         | 617                        | 4.49                        | 20                          |
| A0615013           |                                   | 6.97                              | 0.070                         | 0.6                          | 7.91                        | 6                          | 570                         | 1.7                          | <2                         | 2.45                        | <0.5                         | 13                         | 11                         | 499                        | 3.36                        | 20                          |
| A0615014           |                                   | 6.38                              | 0.062                         | 0.7                          | 8.38                        | <5                         | 520                         | 1.9                          | 3                          | 2.08                        | <0.5                         | 11                         | 12                         | 450                        | 3.55                        | 20                          |
| A0615015           |                                   | 0.10                              | 0.406                         | 15.5                         | 6.61                        | 519                        | 690                         | 0.7                          | 12                         | 5.48                        | <0.5                         | 28                         | 29                         | 1800                       | 4.95                        | 10                          |
| A0615016           |                                   | 10.27                             | 0.067                         | 0.9                          | 7.57                        | 5                          | 550                         | 1.6                          | <2                         | 2.37                        | <0.5                         | 13                         | 13                         | 477                        | 3.43                        | 20                          |
| A0615017           |                                   | 9.93                              | 0.127                         | 0.8                          | 7.86                        | <5                         | 430                         | 1.6                          | <2                         | 2.06                        | <0.5                         | 13                         | 16                         | 449                        | 4.36                        | 20                          |
| A0615018           |                                   | 10.45                             | 0.189                         | 1.9                          | 7.52                        | 17                         | 180                         | 1.7                          | <2                         | 1.97                        | <0.5                         | 14                         | 16                         | 884                        | 4.90                        | 20                          |
| A0615019           |                                   | 5.49                              | 0.196                         | 2.1                          | 6.72                        | 7                          | 640                         | 1.4                          | <2                         | 1.79                        | <0.5                         | 11                         | 18                         | 1190                       | 3.43                        | 10                          |
| A0615020           |                                   | 9.90                              | 0.149                         | 1.2                          | 7.56                        | 9                          | 580                         | 1.6                          | 14                         | 1.93                        | <0.5                         | 15                         | 35                         | 789                        | 4.37                        | 20                          |
| A0615021           |                                   | 5.68                              | 0.081                         | 0.7                          | 7.96                        | 7                          | 290                         | 1.7                          | <2                         | 1.44                        | <0.5                         | 18                         | 16                         | 527                        | 3.96                        | 20                          |
| A0615022           |                                   | 5.55                              | 0.125                         | 2.1                          | 3.79                        | 22                         | 150                         | 0.8                          | 7                          | 0.83                        | 0.9                          | 15                         | 48                         | 900                        | 3.53                        | 10                          |
| A0615023           |                                   | 9.34                              | 0.078                         | <0.5                         | 6.70                        | <5                         | 180                         | 1.3                          | 2                          | 2.23                        | <0.5                         | 27                         | 14                         | 496                        | 4.23                        | 20                          |
| A0615024           |                                   | 7.23                              | 0.080                         | <0.5                         | 7.79                        | <5                         | 1110                        | 1.4                          | <2                         | 2.89                        | <0.5                         | 21                         | 16                         | 446                        | 4.39                        | 20                          |
| A0615025           |                                   | 1.06                              | 0.006                         | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 35.0                        | <0.5                         | 1                          | 1                          | 3                          | 0.09                        | <10                         |
| A0615026           |                                   | 9.83                              | 0.146                         | <0.5                         | 8.09                        | 7                          | 990                         | 1.4                          | <2                         | 3.75                        | <0.5                         | 18                         | 21                         | 378                        | 4.76                        | 20                          |
| A0606271           |                                   | 1.43                              | 0.551                         | 2.7                          | 8.08                        | 236                        | 2090                        | 1.1                          | 3                          | 0.17                        | <0.5                         | 5                          | 11                         | 330                        | 1.46                        | 10                          |
| A0606380           |                                   | 4.79                              | 0.073                         | 1.3                          | 6.98                        | 24                         | 480                         | 1.4                          | 5                          | 2.49                        | <0.5                         | 10                         | 9                          | 362                        | 4.04                        | 20                          |
| A0606396           |                                   | 5.15                              | 0.065                         | 3.3                          | 7.36                        | 66                         | 320                         | 1.7                          | 13                         | 0.83                        | <0.5                         | 6                          | 33                         | 589                        | 4.19                        | 20                          |
| A0606449           |                                   | 5.03                              | 0.079                         | 0.5                          | 8.12                        | 12                         | 1320                        | 1.2                          | <2                         | 3.61                        | 0.9                          | 20                         | 21                         | 1300                       | 4.37                        | 20                          |
| A0615066           |                                   | 9.41                              | 0.108                         | <0.5                         | 7.47                        | 30                         | 1550                        | 1.5                          | 2                          | 1.83                        | 0.5                          | 15                         | 13                         | 674                        | 3.86                        | 20                          |
| A0615067           |                                   | 9.35                              | 0.083                         | 0.7                          | 7.31                        | 36                         | 1640                        | 1.3                          | 2                          | 2.04                        | 0.5                          | 11                         | 15                         | 678                        | 3.08                        | 20                          |
| A0615068           |                                   | 8.97                              | 0.059                         | <0.5                         | 7.27                        | 14                         | 1330                        | 1.5                          | <2                         | 2.29                        | <0.5                         | 9                          | 14                         | 384                        | 3.12                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19233044**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0614993           |                                   | 2.81               | 20                    | 1.11                | 538                   | <1                    | 1.96                | 9                     | 550                  | 23                    | 0.02               | <5                    | 13                    | 336                   | 20                    | 0.29                |
| A0614994           |                                   | 3.02               | 20                    | 0.57                | 249                   | 7                     | 1.24                | 8                     | 430                  | 36                    | 0.03               | <5                    | 9                     | 199                   | <20                   | 0.18                |
| A0614995           |                                   | 1.66               | 10                    | 1.09                | 1395                  | 166                   | 1.79                | 27                    | 620                  | 29                    | 0.34               | 34                    | 10                    | 416                   | <20                   | 0.20                |
| A0614996           |                                   | 2.40               | 30                    | 0.82                | 271                   | 6                     | 1.37                | 15                    | 700                  | 29                    | 0.03               | <5                    | 13                    | 261                   | <20                   | 0.28                |
| A0614997           |                                   | 2.01               | 20                    | 1.15                | 332                   | 5                     | 1.71                | 19                    | 600                  | 23                    | 0.12               | <5                    | 14                    | 325                   | <20                   | 0.33                |
| A0614998           |                                   | 2.38               | 20                    | 1.16                | 711                   | 1                     | 2.02                | 8                     | 590                  | 17                    | 0.02               | <5                    | 14                    | 356                   | <20                   | 0.31                |
| A0614999           |                                   | 2.69               | 20                    | 0.61                | 164                   | 16                    | 1.17                | 11                    | 440                  | 23                    | 0.04               | <5                    | 9                     | 214                   | <20                   | 0.20                |
| A0615000           |                                   | 2.27               | 20                    | 1.04                | 282                   | 9                     | 1.34                | 16                    | 630                  | 24                    | 0.03               | <5                    | 14                    | 299                   | <20                   | 0.29                |
| A0615001           |                                   | 2.52               | 20                    | 0.65                | 191                   | 12                    | 1.39                | 16                    | 440                  | 27                    | 0.06               | <5                    | 8                     | 203                   | 20                    | 0.18                |
| A0615002           |                                   | 2.96               | 30                    | 0.72                | 226                   | 9                     | 1.38                | 15                    | 570                  | 23                    | 0.05               | <5                    | 10                    | 214                   | <20                   | 0.23                |
| A0615003           |                                   | 2.34               | 20                    | 0.87                | 157                   | 21                    | 1.34                | 14                    | 490                  | 23                    | 0.09               | <5                    | 10                    | 298                   | <20                   | 0.24                |
| A0615004           |                                   | 1.65               | 10                    | 1.49                | 244                   | 2                     | 1.98                | 7                     | 760                  | 29                    | 1.37               | <5                    | 15                    | 477                   | <20                   | 0.36                |
| A0615005           |                                   | 0.02               | <10                   | 1.84                | 109                   | <1                    | 0.03                | <1                    | 70                   | <2                    | 0.03               | 5                     | <1                    | 80                    | <20                   | 0.01                |
| A0615006           |                                   | 1.81               | 10                    | 1.44                | 291                   | 10                    | 2.07                | 7                     | 750                  | 23                    | 1.08               | <5                    | 15                    | 478                   | <20                   | 0.36                |
| A0615007           |                                   | 2.18               | 20                    | 1.57                | 189                   | 77                    | 1.59                | 7                     | 810                  | 15                    | 1.62               | <5                    | 17                    | 367                   | <20                   | 0.37                |
| A0615008           |                                   | 1.83               | 10                    | 1.49                | 230                   | 17                    | 1.88                | 10                    | 870                  | 17                    | 1.55               | <5                    | 18                    | 453                   | <20                   | 0.39                |
| A0615009           |                                   | 1.91               | 10                    | 1.60                | 389                   | 7                     | 1.36                | 11                    | 900                  | 15                    | 1.88               | <5                    | 18                    | 323                   | <20                   | 0.36                |
| A0615011           |                                   | 1.87               | 10                    | 1.34                | 520                   | 3                     | 1.02                | 9                     | 840                  | 16                    | 2.81               | <5                    | 16                    | 257                   | <20                   | 0.29                |
| A0615012           |                                   | 1.75               | 10                    | 1.39                | 391                   | 4                     | 1.68                | 10                    | 890                  | 9                     | 1.76               | <5                    | 17                    | 406                   | <20                   | 0.36                |
| A0615013           |                                   | 2.46               | 20                    | 0.73                | 245                   | 17                    | 1.87                | 9                     | 1030                 | 15                    | 2.48               | <5                    | 7                     | 513                   | <20                   | 0.17                |
| A0615014           |                                   | 2.87               | 30                    | 0.85                | 223                   | 8                     | 1.60                | 8                     | 1020                 | 7                     | 2.63               | <5                    | 7                     | 359                   | <20                   | 0.16                |
| A0615015           |                                   | 1.64               | 10                    | 1.07                | 1370                  | 159                   | 1.78                | 24                    | 620                  | 26                    | 0.34               | 36                    | 10                    | 409                   | <20                   | 0.20                |
| A0615016           |                                   | 2.91               | 20                    | 0.90                | 380                   | 18                    | 1.20                | 8                     | 580                  | 18                    | 2.00               | <5                    | 12                    | 215                   | <20                   | 0.19                |
| A0615017           |                                   | 2.82               | 20                    | 1.03                | 280                   | 162                   | 1.50                | 9                     | 620                  | 10                    | 2.43               | <5                    | 13                    | 240                   | <20                   | 0.18                |
| A0615018           |                                   | 3.31               | 20                    | 0.85                | 322                   | 31                    | 0.81                | 7                     | 640                  | 21                    | 3.40               | <5                    | 13                    | 155                   | <20                   | 0.17                |
| A0615019           |                                   | 3.37               | 40                    | 0.98                | 493                   | 612                   | 0.12                | 14                    | 440                  | 18                    | 2.24               | <5                    | 10                    | 77                    | 20                    | 0.14                |
| A0615020           |                                   | 3.34               | 20                    | 1.25                | 351                   | 68                    | 0.45                | 21                    | 570                  | 23                    | 2.86               | <5                    | 14                    | 110                   | <20                   | 0.21                |
| A0615021           |                                   | 3.27               | 30                    | 0.89                | 277                   | 78                    | 0.39                | 12                    | 960                  | 7                     | 3.05               | <5                    | 8                     | 121                   | <20                   | 0.15                |
| A0615022           |                                   | 2.14               | 10                    | 0.37                | 229                   | 24                    | 0.07                | 21                    | 790                  | 20                    | 3.35               | <5                    | 7                     | 46                    | <20                   | 0.12                |
| A0615023           |                                   | 3.06               | 20                    | 0.91                | 191                   | 31                    | 0.91                | 10                    | 680                  | 12                    | 3.55               | <5                    | 9                     | 187                   | <20                   | 0.15                |
| A0615024           |                                   | 2.54               | 10                    | 1.47                | 210                   | 12                    | 1.19                | 7                     | 800                  | 15                    | 2.30               | <5                    | 14                    | 286                   | <20                   | 0.26                |
| A0615025           |                                   | 0.03               | <10                   | 1.19                | 82                    | <1                    | 0.03                | 2                     | 70                   | <2                    | 0.01               | <5                    | <1                    | 91                    | <20                   | 0.01                |
| A0615026           |                                   | 1.78               | 10                    | 1.70                | 234                   | 4                     | 1.93                | 7                     | 870                  | 15                    | 1.38               | <5                    | 16                    | 458                   | <20                   | 0.35                |
| A0606271           |                                   | 3.97               | 20                    | 0.38                | 39                    | 115                   | 0.84                | 3                     | 430                  | 70                    | 0.18               | 144                   | 10                    | 149                   | <20                   | 0.19                |
| A0606380           |                                   | 2.93               | 20                    | 0.94                | 336                   | 17                    | 0.22                | 5                     | 570                  | 13                    | 2.88               | 12                    | 11                    | 87                    | <20                   | 0.22                |
| A0606396           |                                   | 3.35               | 30                    | 0.69                | 228                   | 8                     | 0.09                | 15                    | 610                  | 39                    | 4.16               | 23                    | 7                     | 35                    | <20                   | 0.15                |
| A0606449           |                                   | 1.76               | 10                    | 1.78                | 215                   | 13                    | 2.33                | 9                     | 930                  | 25                    | 0.71               | <5                    | 16                    | 487                   | <20                   | 0.47                |
| A0615066           |                                   | 3.34               | 30                    | 1.05                | 198                   | 47                    | 1.89                | 4                     | 610                  | 15                    | 1.15               | <5                    | 12                    | 230                   | <20                   | 0.22                |
| A0615067           |                                   | 3.31               | 20                    | 1.05                | 174                   | 46                    | 1.92                | 5                     | 630                  | 18                    | 1.22               | 8                     | 12                    | 276                   | <20                   | 0.24                |
| A0615068           |                                   | 2.57               | 20                    | 1.06                | 171                   | 21                    | 2.08                | 4                     | 570                  | 14                    | 1.00               | <5                    | 11                    | 299                   | <20                   | 0.25                |



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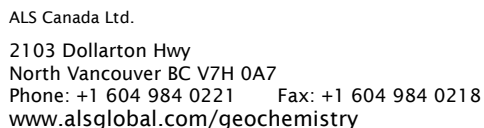
Page: 2 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233044**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0614993           |                                   | <10                         | <10                        | 94                        | <10                        | 69                         |                           |                             |                             |
| A0614994           |                                   | <10                         | <10                        | 66                        | 10                         | 134                        |                           |                             |                             |
| A0614995           |                                   | <10                         | <10                        | 87                        | 10                         | 99                         | 15                        | 0.181                       |                             |
| A0614996           |                                   | <10                         | <10                        | 91                        | 10                         | 303                        |                           |                             |                             |
| A0614997           |                                   | <10                         | <10                        | 115                       | 20                         | 296                        |                           |                             |                             |
| A0614998           |                                   | <10                         | <10                        | 108                       | <10                        | 102                        |                           |                             |                             |
| A0614999           |                                   | <10                         | <10                        | 91                        | 10                         | 155                        |                           |                             |                             |
| A0615000           |                                   | <10                         | <10                        | 108                       | 10                         | 243                        |                           |                             |                             |
| A0615001           |                                   | <10                         | <10                        | 68                        | <10                        | 158                        |                           |                             |                             |
| A0615002           |                                   | <10                         | <10                        | 77                        | 10                         | 271                        |                           |                             |                             |
| A0615003           |                                   | <10                         | <10                        | 88                        | <10                        | 282                        |                           |                             |                             |
| A0615004           |                                   | <10                         | <10                        | 136                       | <10                        | 103                        |                           |                             |                             |
| A0615005           |                                   | <10                         | 10                         | 2                         | <10                        | 5                          |                           |                             |                             |
| A0615006           |                                   | <10                         | <10                        | 136                       | <10                        | 82                         |                           |                             |                             |
| A0615007           |                                   | <10                         | <10                        | 144                       | <10                        | 77                         |                           |                             |                             |
| A0615008           |                                   | <10                         | <10                        | 161                       | <10                        | 74                         |                           |                             |                             |
| A0615009           |                                   | <10                         | <10                        | 162                       | <10                        | 65                         |                           |                             |                             |
| A0615011           |                                   | <10                         | <10                        | 155                       | 10                         | 84                         |                           |                             |                             |
| A0615012           |                                   | <10                         | <10                        | 163                       | <10                        | 43                         |                           |                             |                             |
| A0615013           |                                   | <10                         | <10                        | 65                        | <10                        | 52                         |                           |                             |                             |
| A0615014           |                                   | <10                         | <10                        | 70                        | <10                        | 31                         |                           |                             |                             |
| A0615015           |                                   | <10                         | <10                        | 86                        | 10                         | 97                         | 14                        | 0.177                       |                             |
| A0615016           |                                   | <10                         | <10                        | 93                        | <10                        | 37                         |                           |                             |                             |
| A0615017           |                                   | <10                         | <10                        | 105                       | <10                        | 34                         |                           |                             |                             |
| A0615018           |                                   | <10                         | <10                        | 106                       | <10                        | 35                         |                           |                             |                             |
| A0615019           |                                   | <10                         | <10                        | 89                        | 10                         | 49                         |                           | 0.118                       | 0.064                       |
| A0615020           |                                   | <10                         | <10                        | 119                       | <10                        | 45                         |                           |                             |                             |
| A0615021           |                                   | <10                         | <10                        | 75                        | <10                        | 32                         |                           |                             |                             |
| A0615022           |                                   | <10                         | <10                        | 126                       | 10                         | 56                         |                           |                             |                             |
| A0615023           |                                   | <10                         | <10                        | 83                        | 20                         | 25                         |                           |                             |                             |
| A0615024           |                                   | 10                          | <10                        | 118                       | 20                         | 27                         |                           |                             |                             |
| A0615025           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0615026           |                                   | <10                         | <10                        | 149                       | <10                        | 32                         |                           |                             |                             |
| A0606271           |                                   | <10                         | <10                        | 86                        | 10                         | 78                         |                           |                             |                             |
| A0606380           |                                   | <10                         | <10                        | 89                        | 10                         | 53                         |                           |                             |                             |
| A0606396           |                                   | <10                         | <10                        | 52                        | 10                         | 64                         |                           |                             |                             |
| A0606449           |                                   | <10                         | <10                        | 169                       | <10                        | 62                         |                           | 0.131                       |                             |
| A0615066           |                                   | <10                         | <10                        | 97                        | 10                         | 30                         |                           |                             |                             |
| A0615067           |                                   | <10                         | <10                        | 98                        | 10                         | 39                         |                           |                             |                             |
| A0615068           |                                   | <10                         | <10                        | 93                        | <10                        | 41                         |                           |                             |                             |



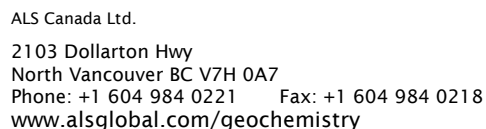


Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-OCT-2019  
Account: WECOGO

Project: Casino

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

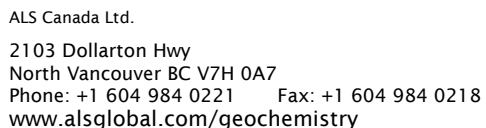


Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-OCT-2019  
Account: WECOGO

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 18-OCT-2019  
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**CERTIFICATE OF ANALYSIS    WH19233044**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233044**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19233049**

Project: Casino

This report is for 46 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Zn-OG62  | Ore Grade Zn - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0615080           |                                   | 7.14                              | 0.031                         | 0.7                          | 7.15                        | 78                         | 1710                        | 0.6                          | <2                         | 0.99                        | 0.9                          | 3                          | 10                         | 82                         | 1.34                        | 10                          |
| A0615081           |                                   | 7.75                              | 0.049                         | 0.6                          | 7.51                        | 64                         | 1380                        | 1.0                          | <2                         | 1.73                        | 2.8                          | 6                          | 12                         | 178                        | 1.67                        | 10                          |
| A0615082           |                                   | 5.48                              | 0.107                         | 2.4                          | 6.82                        | 67                         | 690                         | 1.3                          | <2                         | 2.74                        | 5.5                          | 12                         | 11                         | 632                        | 3.47                        | 10                          |
| A0606431           |                                   | 4.61                              | 0.084                         | 0.7                          | 8.39                        | 16                         | 1810                        | 1.5                          | <2                         | 1.97                        | 0.6                          | 11                         | 28                         | 466                        | 4.18                        | 20                          |
| A0606432           |                                   | 11.89                             | 0.115                         | 1.6                          | 8.22                        | 14                         | 2150                        | 1.6                          | <2                         | 1.44                        | <0.5                         | 8                          | 16                         | 496                        | 3.03                        | 20                          |
| A0606433           |                                   | 12.15                             | 0.144                         | 2.9                          | 8.08                        | 12                         | 2760                        | 1.4                          | <2                         | 1.16                        | <0.5                         | 6                          | 13                         | 478                        | 2.77                        | 20                          |
| A0606434           |                                   | 12.33                             | 0.094                         | 2.8                          | 8.47                        | 11                         | 1920                        | 1.6                          | <2                         | 1.61                        | <0.5                         | 6                          | 14                         | 428                        | 2.77                        | 20                          |
| A0606435           |                                   | 7.04                              | 0.114                         | 1.2                          | 8.12                        | 14                         | 2730                        | 1.3                          | <2                         | 1.61                        | <0.5                         | 5                          | 12                         | 263                        | 2.27                        | 20                          |
| A0606436           |                                   | 6.55                              | 0.068                         | 0.7                          | 8.38                        | 17                         | 1630                        | 1.3                          | <2                         | 1.76                        | <0.5                         | 9                          | 17                         | 362                        | 3.21                        | 20                          |
| A0606437           |                                   | 5.80                              | 0.110                         | 0.6                          | 8.49                        | 15                         | 2030                        | 1.3                          | <2                         | 1.09                        | <0.5                         | 6                          | 14                         | 295                        | 2.53                        | 20                          |
| A0606438           |                                   | 6.09                              | 0.085                         | 0.8                          | 8.57                        | 17                         | 2880                        | 1.3                          | <2                         | 0.74                        | 0.7                          | 4                          | 6                          | 243                        | 1.61                        | 20                          |
| A0606439           |                                   | 0.59                              | <0.005                        | <0.5                         | 0.09                        | <5                         | 30                          | <0.5                         | <2                         | 36.5                        | <0.5                         | <1                         | 1                          | 3                          | 0.11                        | <10                         |
| A0606440           |                                   | 8.27                              | 0.107                         | 5.8                          | 7.77                        | 82                         | 2550                        | 1.2                          | <2                         | 0.16                        | 1.4                          | 6                          | 13                         | 463                        | 2.59                        | 20                          |
| A0606441           |                                   | 8.42                              | 0.076                         | 7.2                          | 8.34                        | 133                        | 1360                        | 2.1                          | <2                         | 1.19                        | 48.6                         | 17                         | 16                         | 2220                       | 2.42                        | 20                          |
| A0606442           |                                   | 4.11                              | 0.166                         | 16.6                         | 7.97                        | 214                        | 230                         | 1.7                          | <2                         | 1.91                        | 18.9                         | 18                         | 28                         | 1480                       | 4.91                        | 20                          |
| A0606443           |                                   | 2.99                              | 0.223                         | 39.8                         | 8.41                        | 91                         | 770                         | 1.3                          | <2                         | 1.58                        | 265                          | 15                         | 34                         | 2620                       | 5.23                        | 20                          |
| A0606444           |                                   | 3.20                              | 0.090                         | 1.5                          | 8.59                        | 19                         | 1170                        | 1.2                          | <2                         | 3.37                        | 1.3                          | 16                         | 41                         | 595                        | 5.23                        | 20                          |
| A0606445           |                                   | 5.64                              | 0.082                         | 1.3                          | 8.00                        | 20                         | 1240                        | 1.2                          | <2                         | 3.45                        | 1.0                          | 17                         | 44                         | 960                        | 4.84                        | 20                          |
| A0606446           |                                   | 8.00                              | 0.150                         | 0.9                          | 8.01                        | 24                         | 1230                        | 1.2                          | <2                         | 3.67                        | 0.8                          | 21                         | 51                         | 1535                       | 4.92                        | 20                          |
| A0606447           |                                   | 0.10                              | 0.642                         | 16.6                         | 5.93                        | 2500                       | 750                         | 0.7                          | 14                         | 6.20                        | 1.1                          | 70                         | 36                         | 4260                       | 4.82                        | 10                          |
| A0606448           |                                   | 6.63                              | 0.089                         | 0.6                          | 8.48                        | 16                         | 1390                        | 1.3                          | <2                         | 3.58                        | 1.2                          | 22                         | 22                         | 1570                       | 4.49                        | 20                          |
| A0606450           |                                   | 3.55                              | 0.059                         | <0.5                         | 8.76                        | 34                         | 1240                        | 1.1                          | <2                         | 4.45                        | 2.6                          | 24                         | 46                         | 1130                       | 5.53                        | 20                          |
| A0606451           |                                   | 6.68                              | 0.070                         | 0.5                          | 8.73                        | 19                         | 1300                        | 1.2                          | <2                         | 4.62                        | 1.4                          | 26                         | 43                         | 1050                       | 5.56                        | 20                          |
| A0606452           |                                   | 6.42                              | 0.059                         | 0.5                          | 7.99                        | 15                         | 1090                        | 1.2                          | <2                         | 3.76                        | 1.3                          | 25                         | 47                         | 1305                       | 5.06                        | 20                          |
| A0606453           |                                   | 6.61                              | 0.114                         | 0.7                          | 8.61                        | 11                         | 940                         | 1.2                          | <2                         | 4.16                        | 1.2                          | 27                         | 46                         | 1610                       | 5.46                        | 20                          |
| A0606454           |                                   | 6.59                              | 0.056                         | <0.5                         | 8.02                        | 30                         | 1060                        | 1.2                          | <2                         | 4.45                        | 1.1                          | 26                         | 43                         | 1105                       | 5.23                        | 20                          |
| A0606455           |                                   | 5.91                              | 0.077                         | 2.5                          | 8.40                        | 49                         | 1030                        | 1.4                          | <2                         | 3.88                        | 5.3                          | 27                         | 37                         | 1225                       | 5.45                        | 20                          |
| A0606456           |                                   | 7.44                              | 0.053                         | 4.0                          | 7.24                        | 84                         | 1000                        | 1.5                          | 3                          | 3.25                        | 16.7                         | 12                         | 23                         | 541                        | 3.22                        | 20                          |
| A0606457           |                                   | 7.50                              | 0.031                         | 2.9                          | 7.22                        | 50                         | 1080                        | 1.5                          | <2                         | 3.18                        | 12.1                         | 15                         | 22                         | 618                        | 2.96                        | 20                          |
| A0606458           |                                   | 5.86                              | 0.073                         | 1.4                          | 8.15                        | 27                         | 1290                        | 1.4                          | <2                         | 4.68                        | 2.9                          | 32                         | 30                         | 891                        | 5.01                        | 20                          |
| A0606459           |                                   | 4.85                              | 0.104                         | 1.2                          | 8.45                        | 15                         | 1410                        | 1.1                          | 2                          | 4.42                        | 1.0                          | 23                         | 30                         | 1025                       | 5.41                        | 20                          |
| A0606460           |                                   | 0.91                              | <0.005                        | <0.5                         | 0.07                        | <5                         | 20                          | <0.5                         | <2                         | 35.6                        | <0.5                         | <1                         | 2                          | 5                          | 0.12                        | <10                         |
| A0606461           |                                   | 4.15                              | 0.073                         | 1.3                          | 8.71                        | 16                         | 1590                        | 1.2                          | <2                         | 4.28                        | 1.0                          | 29                         | 37                         | 954                        | 5.97                        | 20                          |
| A0606462           |                                   | 4.16                              | 0.097                         | 1.9                          | 8.18                        | 17                         | 1120                        | 1.2                          | <2                         | 4.13                        | 1.5                          | 27                         | 33                         | 1275                       | 5.16                        | 20                          |
| A0606463           |                                   | 5.39                              | 0.059                         | 1.0                          | 8.46                        | 19                         | 1110                        | 1.1                          | <2                         | 4.09                        | <0.5                         | 24                         | 34                         | 643                        | 5.75                        | 20                          |
| A0606464           |                                   | 0.10                              | 0.621                         | 15.0                         | 5.65                        | 2290                       | 690                         | 0.7                          | 16                         | 5.87                        | 0.6                          | 65                         | 31                         | 3900                       | 4.51                        | 10                          |
| A0606465           |                                   | 8.94                              | 0.101                         | 1.4                          | 8.01                        | 23                         | 1170                        | 1.1                          | <2                         | 3.76                        | <0.5                         | 21                         | 28                         | 832                        | 5.30                        | 20                          |
| A0606466           |                                   | 5.79                              | 0.089                         | 1.7                          | 7.82                        | 18                         | 1040                        | 1.2                          | <2                         | 4.64                        | <0.5                         | 21                         | 23                         | 1035                       | 4.65                        | 20                          |
| A0606467           |                                   | 6.13                              | 0.092                         | 1.0                          | 7.97                        | 24                         | 1690                        | 1.2                          | 2                          | 3.79                        | <0.5                         | 18                         | 22                         | 935                        | 4.60                        | 20                          |
| A0606468           |                                   | 8.76                              | 0.061                         | 1.1                          | 7.63                        | 25                         | 1010                        | 1.1                          | 2                          | 3.88                        | <0.5                         | 23                         | 83                         | 532                        | 5.46                        | 20                          |



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Page: 2 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0615080           |                                   | 5.20               | 120                   | 0.51                | 126                   | 459                   | 0.77                | 2                     | 400                  | 27                    | 1.10               | 5                     | 6                     | 195                   | 20                    | 0.11                |
| A0615081           |                                   | 3.95               | 50                    | 0.64                | 147                   | 67                    | 1.31                | 2                     | 520                  | 30                    | 0.99               | 11                    | 10                    | 205                   | <20                   | 0.16                |
| A0615082           |                                   | 3.01               | 50                    | 1.03                | 256                   | 206                   | 0.41                | 5                     | 550                  | 128                   | 2.49               | 12                    | 11                    | 134                   | <20                   | 0.22                |
| A0606431           |                                   | 2.21               | 30                    | 1.65                | 235                   | 14                    | 1.88                | 8                     | 830                  | 19                    | 0.04               | <5                    | 21                    | 343                   | <20                   | 0.37                |
| A0606432           |                                   | 2.39               | 30                    | 1.20                | 111                   | 12                    | 2.19                | 6                     | 580                  | 9                     | 0.03               | <5                    | 14                    | 323                   | <20                   | 0.27                |
| A0606433           |                                   | 2.84               | 30                    | 0.99                | 89                    | 16                    | 2.13                | 5                     | 530                  | 12                    | 0.04               | <5                    | 11                    | 317                   | <20                   | 0.22                |
| A0606434           |                                   | 2.24               | 20                    | 1.11                | 112                   | 15                    | 2.36                | 4                     | 580                  | 14                    | 0.06               | <5                    | 11                    | 362                   | <20                   | 0.23                |
| A0606435           |                                   | 2.86               | 20                    | 0.81                | 93                    | 13                    | 2.28                | 3                     | 470                  | 21                    | 0.07               | <5                    | 8                     | 373                   | <20                   | 0.21                |
| A0606436           |                                   | 2.10               | 20                    | 1.32                | 97                    | 18                    | 2.15                | 5                     | 620                  | 38                    | 0.18               | <5                    | 15                    | 338                   | <20                   | 0.28                |
| A0606437           |                                   | 2.58               | 10                    | 1.03                | 79                    | 12                    | 2.15                | 5                     | 500                  | 46                    | 0.15               | <5                    | 12                    | 318                   | <20                   | 0.22                |
| A0606438           |                                   | 3.29               | 10                    | 0.49                | 41                    | 139                   | 2.06                | 2                     | 300                  | 63                    | 0.36               | <5                    | 6                     | 305                   | <20                   | 0.12                |
| A0606439           |                                   | 0.02               | <10                   | 1.22                | 79                    | <1                    | 0.03                | 3                     | 70                   | 2                     | 0.01               | <5                    | <1                    | 96                    | <20                   | 0.01                |
| A0606440           |                                   | 3.18               | 20                    | 0.48                | 60                    | 25                    | 0.99                | 3                     | 420                  | 279                   | 0.90               | 74                    | 11                    | 159                   | <20                   | 0.20                |
| A0606441           |                                   | 3.30               | 10                    | 0.71                | 388                   | 12                    | 0.81                | 7                     | 710                  | 1285                  | 1.86               | 49                    | 13                    | 134                   | <20                   | 0.27                |
| A0606442           |                                   | 2.48               | 10                    | 1.29                | 320                   | 34                    | 0.35                | 16                    | 670                  | 2770                  | 4.20               | 34                    | 20                    | 89                    | <20                   | 0.33                |
| A0606443           |                                   | 2.28               | 20                    | 1.63                | 591                   | 8                     | 1.06                | 12                    | 800                  | 5980                  | 3.66               | 58                    | 19                    | 237                   | <20                   | 0.38                |
| A0606444           |                                   | 1.58               | 10                    | 2.33                | 283                   | 19                    | 1.87                | 12                    | 820                  | 57                    | 0.63               | <5                    | 23                    | 410                   | <20                   | 0.49                |
| A0606445           |                                   | 1.86               | 10                    | 2.36                | 368                   | 14                    | 1.82                | 14                    | 860                  | 35                    | 0.90               | <5                    | 22                    | 393                   | <20                   | 0.51                |
| A0606446           |                                   | 1.66               | 10                    | 2.58                | 444                   | 11                    | 1.81                | 18                    | 730                  | 21                    | 0.79               | <5                    | 25                    | 389                   | <20                   | 0.49                |
| A0606447           |                                   | 1.65               | 20                    | 0.80                | 1465                  | 338                   | 1.66                | 28                    | 690                  | 26                    | 0.71               | 41                    | 6                     | 484                   | <20                   | 0.15                |
| A0606448           |                                   | 1.76               | 10                    | 1.81                | 245                   | 29                    | 2.35                | 11                    | 930                  | 21                    | 0.87               | <5                    | 17                    | 505                   | <20                   | 0.48                |
| A0606450           |                                   | 1.72               | 10                    | 2.71                | 436                   | 4                     | 1.92                | 18                    | 950                  | 23                    | 0.57               | <5                    | 26                    | 467                   | <20                   | 0.56                |
| A0606451           |                                   | 1.60               | 20                    | 2.68                | 524                   | 5                     | 1.92                | 16                    | 950                  | 24                    | 1.06               | <5                    | 27                    | 473                   | <20                   | 0.58                |
| A0606452           |                                   | 1.72               | 10                    | 2.61                | 355                   | 7                     | 1.95                | 17                    | 970                  | 21                    | 1.02               | <5                    | 24                    | 420                   | <20                   | 0.52                |
| A0606453           |                                   | 1.83               | 10                    | 2.81                | 393                   | 11                    | 1.87                | 19                    | 850                  | 16                    | 0.93               | <5                    | 27                    | 427                   | <20                   | 0.55                |
| A0606454           |                                   | 1.67               | 10                    | 2.74                | 415                   | 10                    | 1.95                | 19                    | 1000                 | 19                    | 0.82               | 6                     | 25                    | 452                   | <20                   | 0.58                |
| A0606455           |                                   | 1.61               | 10                    | 2.06                | 519                   | 93                    | 1.71                | 18                    | 1070                 | 153                   | 2.97               | <5                    | 25                    | 419                   | <20                   | 0.57                |
| A0606456           |                                   | 3.27               | 20                    | 1.55                | 918                   | 3                     | 0.48                | 12                    | 830                  | 620                   | 2.84               | 24                    | 7                     | 209                   | <20                   | 0.24                |
| A0606457           |                                   | 3.02               | 20                    | 1.43                | 1075                  | 3                     | 0.91                | 12                    | 870                  | 297                   | 2.38               | 11                    | 6                     | 218                   | <20                   | 0.25                |
| A0606458           |                                   | 2.11               | 20                    | 1.91                | 869                   | 28                    | 1.19                | 15                    | 890                  | 48                    | 2.23               | <5                    | 24                    | 359                   | <20                   | 0.49                |
| A0606459           |                                   | 1.82               | 10                    | 2.28                | 464                   | 16                    | 1.94                | 11                    | 990                  | 24                    | 1.08               | 5                     | 22                    | 491                   | <20                   | 0.58                |
| A0606460           |                                   | 0.02               | <10                   | 1.60                | 88                    | <1                    | 0.02                | 4                     | 80                   | <2                    | 0.01               | <5                    | <1                    | 93                    | <20                   | 0.01                |
| A0606461           |                                   | 2.03               | 10                    | 2.50                | 514                   | 103                   | 1.90                | 14                    | 1090                 | 13                    | 1.50               | <5                    | 24                    | 480                   | <20                   | 0.60                |
| A0606462           |                                   | 1.66               | 10                    | 2.55                | 455                   | 178                   | 1.84                | 13                    | 910                  | 15                    | 1.80               | <5                    | 25                    | 438                   | <20                   | 0.53                |
| A0606463           |                                   | 1.89               | 10                    | 2.67                | 469                   | 41                    | 1.84                | 11                    | 830                  | 9                     | 1.71               | 6                     | 26                    | 407                   | <20                   | 0.56                |
| A0606464           |                                   | 1.60               | 10                    | 0.76                | 1335                  | 307                   | 1.61                | 24                    | 630                  | 17                    | 0.67               | 42                    | 5                     | 450                   | <20                   | 0.14                |
| A0606465           |                                   | 1.70               | 10                    | 2.31                | 450                   | 68                    | 1.73                | 9                     | 950                  | <2                    | 1.75               | <5                    | 23                    | 394                   | <20                   | 0.53                |
| A0606466           |                                   | 1.63               | 10                    | 1.94                | 442                   | 421                   | 1.68                | 8                     | 890                  | 5                     | 2.12               | <5                    | 21                    | 368                   | <20                   | 0.46                |
| A0606467           |                                   | 1.77               | 10                    | 1.81                | 381                   | 432                   | 1.73                | 9                     | 930                  | <2                    | 1.60               | <5                    | 19                    | 389                   | <20                   | 0.46                |
| A0606468           |                                   | 1.57               | 20                    | 2.50                | 608                   | 8                     | 1.55                | 25                    | 910                  | 9                     | 2.64               | <5                    | 22                    | 356                   | <20                   | 0.42                |



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Page: 2 - C  
 Total # Pages: 3 (A - C)  
 Plus Appendix Pages  
 Finalized Date: 21-OCT-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 | Zn-OG62<br>Zn<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|
| A0615080           |                                   | <10                         | 20                         | 37                        | 20                         | 105                        |                           |                             | 0.045                       |                             |
| A0615081           |                                   | <10                         | 10                         | 62                        | 10                         | 210                        |                           |                             |                             |                             |
| A0615082           |                                   | <10                         | <10                        | 83                        | 10                         | 486                        |                           |                             |                             |                             |
| A0606431           |                                   | <10                         | <10                        | 149                       | <10                        | 58                         |                           |                             |                             |                             |
| A0606432           |                                   | <10                         | <10                        | 101                       | <10                        | 41                         |                           |                             |                             |                             |
| A0606433           |                                   | <10                         | <10                        | 85                        | <10                        | 42                         |                           |                             |                             |                             |
| A0606434           |                                   | <10                         | <10                        | 94                        | <10                        | 49                         |                           |                             |                             |                             |
| A0606435           |                                   | 10                          | <10                        | 69                        | <10                        | 34                         |                           |                             |                             |                             |
| A0606436           |                                   | <10                         | <10                        | 108                       | <10                        | 56                         |                           |                             |                             |                             |
| A0606437           |                                   | <10                         | <10                        | 87                        | 10                         | 111                        |                           |                             |                             |                             |
| A0606438           |                                   | <10                         | <10                        | 51                        | 10                         | 117                        |                           |                             |                             |                             |
| A0606439           |                                   | <10                         | <10                        | 1                         | <10                        | 11                         |                           |                             |                             |                             |
| A0606440           |                                   | <10                         | <10                        | 84                        | 10                         | 173                        |                           |                             |                             |                             |
| A0606441           |                                   | 10                          | <10                        | 110                       | 20                         | 3280                       |                           | 0.218                       |                             |                             |
| A0606442           |                                   | <10                         | 10                         | 147                       | 10                         | 1335                       | 16                        | 0.137                       |                             |                             |
| A0606443           |                                   | <10                         | <10                        | 151                       | 20                         | >10000                     | 38                        | 0.246                       |                             | 2.08                        |
| A0606444           |                                   | <10                         | <10                        | 200                       | <10                        | 135                        |                           |                             |                             |                             |
| A0606445           |                                   | <10                         | <10                        | 216                       | 10                         | 109                        |                           |                             |                             |                             |
| A0606446           |                                   | <10                         | <10                        | 196                       | <10                        | 120                        |                           | 0.141                       |                             |                             |
| A0606447           |                                   | 10                          | <10                        | 59                        | 10                         | 118                        | 15                        | 0.411                       | 0.035                       |                             |
| A0606448           |                                   | <10                         | <10                        | 172                       | <10                        | 71                         |                           | 0.140                       |                             |                             |
| A0606450           |                                   | <10                         | <10                        | 227                       | <10                        | 413                        |                           | 0.100                       |                             |                             |
| A0606451           |                                   | <10                         | <10                        | 229                       | <10                        | 136                        |                           | 0.096                       |                             |                             |
| A0606452           |                                   | 10                          | <10                        | 222                       | 10                         | 113                        |                           | 0.120                       |                             |                             |
| A0606453           |                                   | 10                          | <10                        | 233                       | <10                        | 93                         |                           | 0.151                       |                             |                             |
| A0606454           |                                   | <10                         | <10                        | 238                       | <10                        | 142                        |                           | 0.096                       |                             |                             |
| A0606455           |                                   | 10                          | <10                        | 236                       | 10                         | 587                        |                           | 0.112                       |                             |                             |
| A0606456           |                                   | <10                         | <10                        | 63                        | <10                        | 1850                       |                           |                             |                             |                             |
| A0606457           |                                   | <10                         | <10                        | 62                        | <10                        | 1460                       |                           |                             |                             |                             |
| A0606458           |                                   | 10                          | <10                        | 208                       | 10                         | 360                        |                           |                             |                             |                             |
| A0606459           |                                   | <10                         | <10                        | 210                       | <10                        | 130                        |                           | 0.097                       |                             |                             |
| A0606460           |                                   | <10                         | <10                        | 2                         | <10                        | 4                          |                           |                             |                             |                             |
| A0606461           |                                   | 10                          | <10                        | 226                       | 10                         | 111                        |                           |                             |                             |                             |
| A0606462           |                                   | <10                         | <10                        | 216                       | 10                         | 102                        |                           | 0.114                       |                             |                             |
| A0606463           |                                   | 10                          | <10                        | 219                       | 10                         | 95                         |                           |                             |                             |                             |
| A0606464           |                                   | <10                         | <10                        | 54                        | <10                        | 98                         | 16                        | 0.403                       | 0.035                       |                             |
| A0606465           |                                   | 10                          | <10                        | 198                       | 10                         | 66                         |                           |                             |                             |                             |
| A0606466           |                                   | 10                          | <10                        | 179                       | 10                         | 59                         |                           | 0.110                       | 0.048                       |                             |
| A0606467           |                                   | <10                         | <10                        | 165                       | <10                        | 64                         |                           |                             | 0.050                       |                             |
| A0606468           |                                   | <10                         | <10                        | 169                       | <10                        | 83                         |                           |                             |                             |                             |





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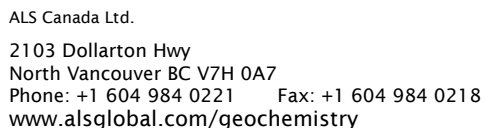
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Page: 3 - A  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21    | Au-AA23 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 | ME-ICP61 |
|--------------------|-----------------------------------|-----------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                    |                                   | Recvd Wt. | Au      | Ag       | Al       | As       | Ba       | Be       | Bi       | Ca       | Cd       | Co       | Cr       | Cu       | Fe       |
|                    |                                   | kg        | ppm     | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        | ppm      | ppm      | ppm      | ppm      | %        |
|                    |                                   | 0.02      | 0.005   | 0.5      | 0.01     | 5        | 10       | 0.5      | 2        | 0.01     | 0.5      | 1        | 1        | 1        | 0.01     |
| A0606469           |                                   | 5.60      | 0.042   | 1.1      | 8.49     | 24       | 1270     | 1.2      | 6        | 4.86     | <0.5     | 20       | 27       | 434      | 5.40     |
| A0606470           |                                   | 8.92      | 0.100   | 1.5      | 7.11     | 28       | 80       | 1.0      | 2        | 3.10     | 0.7      | 26       | 25       | 477      | 7.77     |
| A0606471           |                                   | 5.47      | 0.072   | 2.7      | 6.34     | 68       | 720      | 1.5      | 2        | 2.95     | 3.8      | 9        | 16       | 606      | 2.97     |
| A0606473           |                                   | 7.68      | 0.095   | 2.6      | 6.62     | 83       | 690      | 1.4      | 2        | 3.00     | 6.3      | 7        | 13       | 294      | 2.63     |
| A0606474           |                                   | 9.54      | 0.174   | 6.0      | 7.13     | 98       | 670      | 1.5      | 3        | 3.45     | 7.2      | 7        | 13       | 560      | 2.91     |
| A0606475           |                                   | 6.18      | 0.282   | 3.3      | 6.78     | 56       | 550      | 1.3      | 3        | 2.98     | 6.6      | 6        | 14       | 624      | 2.70     |



Page: 3 - B  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
Account: WECOGO

Project: Casino

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Page: 3 - C  
Total # Pages: 3 (A - C)  
Plus Appendix Pages  
Finalized Date: 21-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61  | ME-ICP61  | ME-ICP61 | ME-ICP61  | ME-ICP61 | Ag-OG62  | Cu-OG62    | Mo-OG62    | Zn-OG62    |
|--------------------|-----------------------------------|-----------|-----------|----------|-----------|----------|----------|------------|------------|------------|
|                    |                                   | Tl        | U         | V        | W         | Zn       | Ag       | Cu         | Mo         | Zn         |
|                    |                                   | ppm<br>10 | ppm<br>10 | ppm<br>1 | ppm<br>10 | ppm<br>2 | ppm<br>1 | %<br>0.001 | %<br>0.001 | %<br>0.001 |
| A0606469           |                                   | <10       | <10       | 224      | <10       | 68       |          |            |            |            |
| A0606470           |                                   | 10        | <10       | 186      | 30        | 128      |          |            |            |            |
| A0606471           |                                   | <10       | <10       | 71       | 10        | 457      |          |            |            |            |
| A0606473           |                                   | 10        | <10       | 47       | 10        | 720      |          |            |            |            |
| A0606474           |                                   | 10        | <10       | 50       | 10        | 886      |          |            |            |            |
| A0606475           |                                   | <10       | <10       | 49       | 10        | 760      |          |            |            |            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 21-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19233049**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 | Zn-OG62 |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-OCT-2019  
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21-SEP-2020  
Account: WECOGO

**WH19239374**

Project: Casino

This report is for 35 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                     |
|----------|---------------------------------|
| WEI-21   | Received Sample Weight          |
| LOG-21   | Sample logging - ClientBarCode  |
| CRU-QC   | Crushing QC Test                |
| PUL-QC   | Pulverizing QC Test             |
| CRU-31   | Fine crushing - 70% <2mm        |
| SPL-21   | Split sample - riffle splitter  |
| PUL-31   | Pulverize up to 250g 85% <75 um |
| LOG-23   | Pulp Login - Rcvd with Barcode  |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    |         |
|----------|--------------------------------|---------|
| Ag-OG62  | Ore Grade Ag - Four Acid       |         |
| ME-OG62  | Ore Grade Elements - Four Acid | ICP-AES |
| Cu-OG62  | Ore Grade Cu - Four Acid       |         |
| Mo-OG62  | Ore Grade Mo - Four Acid       |         |
| Au-AA23  | Au 30g FA-AA finish            | AAS     |
| ME-ICP61 | 33 element four acid ICP-AES   | ICP-AES |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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To: CASINO MINING CORP C/O WESTERN COPPER  
& GOLD CORP  
15TH FLOOR, 1040 WEST GEORGIA ST.  
VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
Finalized Date: 22-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19239374**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | WEI-21<br>Recvd Wt.<br>kg<br>0.02 | Au-AA23<br>Au<br>ppm<br>0.005 | ME-ICP61<br>Ag<br>ppm<br>0.5 | ME-ICP61<br>Al<br>%<br>0.01 | ME-ICP61<br>As<br>ppm<br>5 | ME-ICP61<br>Ba<br>ppm<br>10 | ME-ICP61<br>Be<br>ppm<br>0.5 | ME-ICP61<br>Bi<br>ppm<br>2 | ME-ICP61<br>Ca<br>%<br>0.01 | ME-ICP61<br>Cd<br>ppm<br>0.5 | ME-ICP61<br>Co<br>ppm<br>1 | ME-ICP61<br>Cr<br>ppm<br>1 | ME-ICP61<br>Cu<br>ppm<br>1 | ME-ICP61<br>Fe<br>%<br>0.01 | ME-ICP61<br>Ga<br>ppm<br>10 |
|--------------------|-----------------------------------|-----------------------------------|-------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|
| A0606476           |                                   | 5.73                              | 0.050                         | 2.5                          | 6.79                        | 61                         | 770                         | 1.6                          | 2                          | 3.19                        | 2.4                          | 7                          | 21                         | 314                        | 3.02                        | 20                          |
| A0606477           |                                   | 11.48                             | 0.119                         | 4.2                          | 8.28                        | 50                         | 250                         | 1.3                          | 6                          | 5.18                        | 1.7                          | 25                         | 26                         | 748                        | 7.09                        | 20                          |
| A0606478           |                                   | 0.71                              | <0.005                        | 0.8                          | 0.10                        | <5                         | 40                          | <0.5                         | 4                          | 33.5                        | <0.5                         | <1                         | 1                          | 5                          | 0.13                        | <10                         |
| A0606479           |                                   | 6.57                              | 0.136                         | 4.4                          | 8.27                        | 31                         | 280                         | 1.2                          | 7                          | 5.22                        | 1.3                          | 27                         | 37                         | 1090                       | 6.88                        | 20                          |
| A0606480           |                                   | 6.37                              | 0.143                         | 3.1                          | 7.26                        | 40                         | 300                         | 1.3                          | 2                          | 4.08                        | 3.9                          | 20                         | 38                         | 614                        | 5.38                        | 20                          |
| A0606481           |                                   | 5.08                              | 0.119                         | 25.7                         | 6.93                        | 150                        | 190                         | 1.2                          | 62                         | 4.04                        | 4.5                          | 19                         | 38                         | 1785                       | 5.39                        | 20                          |
| A0606482           |                                   | 7.73                              | 0.066                         | 2.2                          | 7.11                        | 82                         | 460                         | 1.5                          | 3                          | 2.88                        | 2.5                          | 6                          | 21                         | 208                        | 2.91                        | 20                          |
| A0606483           |                                   | 5.57                              | 0.061                         | 2.1                          | 6.93                        | 51                         | 850                         | 1.5                          | 4                          | 3.77                        | 2.8                          | 9                          | 21                         | 253                        | 2.89                        | 20                          |
| A0606484           |                                   | 4.81                              | 0.165                         | 6.1                          | 7.21                        | 58                         | 190                         | 1.1                          | 16                         | 4.91                        | 1.9                          | 28                         | 33                         | 1690                       | 6.46                        | 20                          |
| A0606485           |                                   | 7.15                              | 0.075                         | 2.7                          | 8.15                        | 24                         | 920                         | 1.3                          | 2                          | 5.02                        | 1.1                          | 19                         | 36                         | 735                        | 5.78                        | 20                          |
| A0606486           |                                   | 5.71                              | 0.106                         | 2.9                          | 7.17                        | 44                         | 710                         | 1.6                          | 3                          | 3.83                        | 6.3                          | 10                         | 25                         | 269                        | 3.40                        | 20                          |
| A0606487           |                                   | 0.10                              | 0.614                         | 15.2                         | 5.74                        | 2390                       | 730                         | 0.7                          | 15                         | 6.02                        | 0.7                          | 66                         | 34                         | 3930                       | 4.71                        | 10                          |
| A0606488           |                                   | 10.20                             | 0.062                         | 2.8                          | 6.40                        | 77                         | 1020                        | 1.6                          | <2                         | 4.05                        | 6.9                          | 6                          | 17                         | 375                        | 2.22                        | 20                          |
| A0606489           |                                   | 9.38                              | 0.072                         | 4.4                          | 6.51                        | 66                         | 1090                        | 1.4                          | 2                          | 3.37                        | 5.0                          | 4                          | 14                         | 647                        | 2.19                        | 20                          |
| A0606490           |                                   | 6.63                              | 0.064                         | 3.8                          | 6.36                        | 45                         | 1180                        | 1.6                          | 3                          | 3.50                        | 44.1                         | 6                          | 14                         | 325                        | 1.93                        | 20                          |
| A0606491           |                                   | 5.02                              | 0.065                         | 2.6                          | 6.60                        | 58                         | 950                         | 1.6                          | 3                          | 3.71                        | 18.5                         | 6                          | 14                         | 61                         | 2.32                        | 20                          |
| A0606492           |                                   | 3.22                              | 0.064                         | 3.0                          | 6.63                        | 87                         | 940                         | 1.6                          | <2                         | 3.52                        | 17.9                         | 4                          | 13                         | 191                        | 2.25                        | 20                          |
| A0606494           |                                   | 5.42                              | 0.096                         | 5.3                          | 6.48                        | 50                         | 960                         | 1.7                          | 7                          | 3.64                        | 77.6                         | 3                          | 13                         | 267                        | 1.71                        | 20                          |
| A0606495           |                                   | 5.95                              | 0.136                         | 5.0                          | 6.87                        | 54                         | 930                         | 1.7                          | 5                          | 3.74                        | 36.7                         | 5                          | 13                         | 246                        | 2.26                        | 20                          |
| A0606496           |                                   | 6.56                              | 0.122                         | 3.3                          | 6.70                        | 62                         | 730                         | 1.6                          | <2                         | 3.35                        | 4.9                          | 6                          | 14                         | 253                        | 2.48                        | 20                          |
| A0606497           |                                   | 9.93                              | 0.094                         | 2.7                          | 6.92                        | 69                         | 990                         | 1.7                          | <2                         | 3.80                        | 5.0                          | 5                          | 13                         | 248                        | 2.44                        | 20                          |
| A0606498           |                                   | 5.80                              | 0.103                         | 2.6                          | 6.67                        | 89                         | 660                         | 1.6                          | 4                          | 3.56                        | 3.3                          | 6                          | 17                         | 107                        | 2.65                        | 20                          |
| A0606499           |                                   | 7.15                              | 0.063                         | 1.9                          | 6.67                        | 69                         | 500                         | 1.7                          | 5                          | 3.20                        | 2.6                          | 6                          | 21                         | 297                        | 2.59                        | 20                          |
| A0606500           |                                   | 8.66                              | 0.021                         | 1.7                          | 6.01                        | 28                         | 700                         | 1.0                          | 2                          | 1.44                        | 0.8                          | 2                          | 8                          | 110                        | 2.04                        | 10                          |
| A0606255           |                                   | 6.67                              | 0.065                         | 0.6                          | 8.85                        | 8                          | 1500                        | 1.4                          | <2                         | 2.12                        | <0.5                         | 3                          | 6                          | 212                        | 3.61                        | 20                          |
| A0606256           |                                   | 8.04                              | 0.108                         | 0.6                          | 8.35                        | 12                         | 1260                        | 1.4                          | <2                         | 2.05                        | <0.5                         | 3                          | 10                         | 221                        | 4.23                        | 20                          |
| A0606257           |                                   | 5.80                              | 0.166                         | 0.8                          | 8.32                        | 6                          | 1200                        | 1.5                          | <2                         | 1.56                        | <0.5                         | 2                          | 8                          | 198                        | 3.20                        | 20                          |
| A0606258           |                                   | 7.74                              | 0.294                         | 7.3                          | 8.98                        | 196                        | 1470                        | 1.4                          | 2                          | 0.66                        | <0.5                         | 5                          | 6                          | 518                        | 4.18                        | 20                          |
| A0606259           |                                   | 0.29                              | <0.005                        | <0.5                         | 0.11                        | <5                         | 30                          | <0.5                         | 4                          | 30.6                        | <0.5                         | <1                         | 1                          | 3                          | 0.13                        | <10                         |
| A0606260           |                                   | 8.48                              | 0.087                         | 0.6                          | 8.76                        | 17                         | 1130                        | 1.4                          | 4                          | 1.69                        | <0.5                         | 7                          | 7                          | 277                        | 3.86                        | 20                          |
| A0615030           |                                   | 4.88                              | 0.040                         | <0.5                         | 7.19                        | <5                         | 1580                        | 1.4                          | <2                         | 2.44                        | <0.5                         | 7                          | 14                         | 228                        | 3.00                        | 20                          |
| A0615050           |                                   | 4.40                              | 0.185                         | 1.2                          | 6.93                        | <5                         | 800                         | 1.3                          | <2                         | 1.18                        | <0.5                         | 13                         | 14                         | 1100                       | 3.76                        | 10                          |
| A0615070           |                                   | 5.16                              | 0.112                         | 0.6                          | 6.93                        | 20                         | 1350                        | 1.4                          | <2                         | 1.53                        | <0.5                         | 12                         | 14                         | 752                        | 5.25                        | 20                          |
| A0618484           |                                   | 0.70                              | <0.005                        | <0.5                         | 0.06                        | <5                         | 30                          | <0.5                         | 3                          | 32.5                        | <0.5                         | <1                         | 2                          | 5                          | 0.12                        | <10                         |
| A0618485           |                                   | 10.07                             | 0.046                         | 3.2                          | 6.22                        | 28                         | 730                         | 1.0                          | 3                          | 0.91                        | 1.3                          | 3                          | 7                          | 189                        | 1.73                        | 10                          |
|                    |                                   |                                   |                               |                              |                             |                            |                             |                              |                            |                             |                              |                            |                            |                            |                             |                             |



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Page: 2 - B  
Total # Pages: 2 (A - C)  
Plus Appendix Pages  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19239374**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>K<br>% | ME-ICP61<br>La<br>ppm | ME-ICP61<br>Mg<br>% | ME-ICP61<br>Mn<br>ppm | ME-ICP61<br>Mo<br>ppm | ME-ICP61<br>Na<br>% | ME-ICP61<br>Ni<br>ppm | ME-ICP61<br>P<br>ppm | ME-ICP61<br>Pb<br>ppm | ME-ICP61<br>S<br>% | ME-ICP61<br>Sb<br>ppm | ME-ICP61<br>Sc<br>ppm | ME-ICP61<br>Sr<br>ppm | ME-ICP61<br>Th<br>ppm | ME-ICP61<br>Ti<br>% |
|--------------------|-----------------------------------|--------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|-----------------------|----------------------|-----------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
|                    |                                   | 0.01               | 10                    | 0.01                | 5                     | 1                     | 0.01                | 1                     | 10                   | 2                     | 0.01               | 5                     | 1                     | 1                     | 20                    | 0.01                |
| A0606476           |                                   | 2.76               | 10                    | 1.05                | 608                   | 9                     | 1.22                | 9                     | 720                  | 239                   | 2.75               | 9                     | 6                     | 366                   | <20                   | 0.23                |
| A0606477           |                                   | 1.96               | 10                    | 2.44                | 922                   | 41                    | 0.93                | 13                    | 1770                 | 154                   | 5.18               | 13                    | 26                    | 336                   | <20                   | 0.57                |
| A0606478           |                                   | 0.03               | <10                   | 1.73                | 105                   | <1                    | 0.03                | 1                     | 80                   | <2                    | 0.02               | 6                     | <1                    | 74                    | <20                   | 0.01                |
| A0606479           |                                   | 1.93               | 10                    | 2.57                | 1020                  | 89                    | 1.15                | 19                    | 1450                 | 112                   | 4.61               | <5                    | 27                    | 363                   | <20                   | 0.62                |
| A0606480           |                                   | 1.85               | 10                    | 2.14                | 772                   | 161                   | 1.14                | 16                    | 1010                 | 125                   | 3.65               | 5                     | 19                    | 332                   | <20                   | 0.48                |
| A0606481           |                                   | 1.88               | 10                    | 1.75                | 694                   | 257                   | 1.00                | 14                    | 960                  | 64                    | 3.73               | 333                   | 19                    | 343                   | <20                   | 0.44                |
| A0606482           |                                   | 2.70               | 20                    | 1.40                | 642                   | 53                    | 1.08                | 10                    | 790                  | 128                   | 2.77               | 15                    | 6                     | 366                   | <20                   | 0.26                |
| A0606483           |                                   | 2.72               | 20                    | 1.01                | 685                   | 10                    | 1.05                | 14                    | 790                  | 156                   | 2.65               | <5                    | 8                     | 310                   | <20                   | 0.27                |
| A0606484           |                                   | 1.70               | 10                    | 2.75                | 864                   | 23                    | 1.14                | 20                    | 1270                 | 101                   | 4.19               | <5                    | 26                    | 399                   | <20                   | 0.51                |
| A0606485           |                                   | 2.12               | 10                    | 3.21                | 718                   | 193                   | 1.46                | 22                    | 1260                 | 68                    | 3.33               | <5                    | 27                    | 454                   | <20                   | 0.60                |
| A0606486           |                                   | 2.58               | 20                    | 1.23                | 794                   | 71                    | 1.35                | 11                    | 870                  | 95                    | 3.01               | <5                    | 11                    | 331                   | <20                   | 0.35                |
| A0606487           |                                   | 1.59               | 10                    | 0.76                | 1390                  | 329                   | 1.63                | 26                    | 620                  | 22                    | 0.67               | 42                    | 6                     | 453                   | <20                   | 0.14                |
| A0606488           |                                   | 2.91               | 10                    | 0.61                | 610                   | 7                     | 0.78                | 9                     | 740                  | 280                   | 2.16               | 6                     | 5                     | 263                   | <20                   | 0.22                |
| A0606489           |                                   | 3.44               | 10                    | 0.57                | 557                   | 18                    | 0.77                | 6                     | 730                  | 249                   | 2.19               | 5                     | 5                     | 277                   | <20                   | 0.22                |
| A0606490           |                                   | 3.19               | 10                    | 0.61                | 585                   | 31                    | 1.10                | 6                     | 720                  | 193                   | 2.00               | <5                    | 4                     | 383                   | <20                   | 0.23                |
| A0606491           |                                   | 3.26               | 10                    | 0.57                | 582                   | 35                    | 1.08                | 7                     | 740                  | 201                   | 2.38               | <5                    | 4                     | 362                   | <20                   | 0.23                |
| A0606492           |                                   | 3.12               | 10                    | 0.71                | 623                   | 9                     | 0.97                | 7                     | 740                  | 210                   | 2.26               | <5                    | 5                     | 365                   | <20                   | 0.22                |
| A0606494           |                                   | 3.13               | 10                    | 0.73                | 688                   | 3                     | 0.62                | 7                     | 760                  | 359                   | 1.96               | <5                    | 5                     | 277                   | <20                   | 0.20                |
| A0606495           |                                   | 3.43               | 20                    | 0.76                | 708                   | 25                    | 0.44                | 7                     | 740                  | 144                   | 2.43               | <5                    | 5                     | 270                   | <20                   | 0.21                |
| A0606496           |                                   | 3.56               | 20                    | 0.66                | 594                   | 18                    | 0.52                | 24                    | 760                  | 72                    | 2.49               | <5                    | 5                     | 274                   | <20                   | 0.21                |
| A0606497           |                                   | 3.43               | 20                    | 0.80                | 646                   | 8                     | 0.41                | 9                     | 760                  | 108                   | 2.36               | <5                    | 5                     | 271                   | <20                   | 0.22                |
| A0606498           |                                   | 3.12               | 10                    | 0.79                | 586                   | 4                     | 0.44                | 7                     | 740                  | 133                   | 2.63               | <5                    | 5                     | 236                   | <20                   | 0.23                |
| A0606499           |                                   | 3.78               | 10                    | 0.86                | 681                   | 5                     | 0.83                | 10                    | 790                  | 70                    | 2.53               | 6                     | 5                     | 392                   | <20                   | 0.26                |
| A0606500           |                                   | 4.00               | 30                    | 0.27                | 255                   | 45                    | 1.15                | <1                    | 170                  | 44                    | 2.14               | 18                    | 3                     | 152                   | 20                    | 0.05                |
| A0606255           |                                   | 2.06               | 10                    | 1.36                | 145                   | 42                    | 2.11                | 2                     | 750                  | 23                    | 0.13               | <5                    | 16                    | 386                   | <20                   | 0.35                |
| A0606256           |                                   | 2.00               | 10                    | 1.59                | 127                   | 49                    | 2.04                | 5                     | 790                  | 20                    | 0.15               | <5                    | 16                    | 369                   | 20                    | 0.37                |
| A0606257           |                                   | 2.32               | 20                    | 1.56                | 112                   | 61                    | 2.22                | 6                     | 920                  | 16                    | 0.08               | <5                    | 15                    | 311                   | 20                    | 0.34                |
| A0606258           |                                   | 3.00               | 20                    | 1.08                | 71                    | 96                    | 1.47                | 4                     | 770                  | 389                   | 0.48               | 24                    | 19                    | 204                   | <20                   | 0.32                |
| A0606259           |                                   | 0.03               | <10                   | 1.29                | 89                    | <1                    | 0.04                | <1                    | 70                   | <2                    | <0.01              | <5                    | <1                    | 71                    | <20                   | 0.01                |
| A0606260           |                                   | 2.16               | 10                    | 1.48                | 123                   | 74                    | 1.99                | 3                     | 850                  | 98                    | 0.15               | <5                    | 19                    | 317                   | <20                   | 0.41                |
| A0615030           |                                   | 2.61               | 20                    | 0.99                | 207                   | 7                     | 1.65                | 3                     | 550                  | 20                    | 1.03               | <5                    | 11                    | 269                   | 20                    | 0.25                |
| A0615050           |                                   | 3.81               | 20                    | 0.79                | 127                   | 45                    | 1.27                | 5                     | 530                  | 12                    | 1.89               | <5                    | 12                    | 161                   | <20                   | 0.15                |
| A0615070           |                                   | 3.24               | 20                    | 1.02                | 175                   | 35                    | 1.53                | 5                     | 510                  | 12                    | 1.29               | <5                    | 11                    | 206                   | 20                    | 0.18                |
| A0618484           |                                   | 0.03               | <10                   | 1.63                | 105                   | <1                    | 0.02                | <1                    | 80                   | <2                    | 0.02               | <5                    | <1                    | 73                    | <20                   | <0.01               |
| A0618485           |                                   | 4.06               | 30                    | 0.22                | 175                   | 31                    | 1.23                | <1                    | 180                  | 33                    | 1.75               | 31                    | 2                     | 165                   | 20                    | 0.05                |
|                    |                                   |                    |                       |                     |                       |                       |                     |                       |                      |                       |                    |                       |                       |                       |                       |                     |



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Page: 2 - C  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19239374**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | ME-ICP61<br>Ti<br>ppm<br>10 | ME-ICP61<br>U<br>ppm<br>10 | ME-ICP61<br>V<br>ppm<br>1 | ME-ICP61<br>W<br>ppm<br>10 | ME-ICP61<br>Zn<br>ppm<br>2 | Ag-OG62<br>Ag<br>ppm<br>1 | Cu-OG62<br>Cu<br>%<br>0.001 | Mo-OG62<br>Mo<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|---------------------------|-----------------------------|-----------------------------|
| A0606476           |                                   | <10                         | <10                        | 65                        | <10                        | 297                        |                           |                             |                             |
| A0606477           |                                   | <10                         | <10                        | 238                       | <10                        | 285                        |                           |                             |                             |
| A0606478           |                                   | <10                         | <10                        | 2                         | <10                        | 5                          |                           |                             |                             |
| A0606479           |                                   | <10                         | <10                        | 257                       | <10                        | 232                        |                           | 0.109                       |                             |
| A0606480           |                                   | <10                         | <10                        | 194                       | <10                        | 484                        |                           |                             |                             |
| A0606481           |                                   | <10                         | <10                        | 215                       | 20                         | 364                        | 26                        | 0.188                       | 0.025                       |
| A0606482           |                                   | <10                         | <10                        | 61                        | <10                        | 285                        |                           |                             |                             |
| A0606483           |                                   | <10                         | <10                        | 75                        | <10                        | 326                        |                           |                             |                             |
| A0606484           |                                   | <10                         | <10                        | 250                       | 10                         | 277                        |                           | 0.176                       |                             |
| A0606485           |                                   | <10                         | <10                        | 284                       | 10                         | 193                        |                           |                             |                             |
| A0606486           |                                   | <10                         | <10                        | 112                       | <10                        | 715                        |                           |                             |                             |
| A0606487           |                                   | <10                         | <10                        | 57                        | <10                        | 109                        | 14                        | 0.393                       | 0.033                       |
| A0606488           |                                   | <10                         | <10                        | 58                        | <10                        | 722                        |                           |                             |                             |
| A0606489           |                                   | <10                         | <10                        | 50                        | 10                         | 538                        |                           |                             |                             |
| A0606490           |                                   | <10                         | <10                        | 49                        | 10                         | 4690                       |                           |                             |                             |
| A0606491           |                                   | <10                         | <10                        | 50                        | 10                         | 1975                       |                           |                             |                             |
| A0606492           |                                   | <10                         | <10                        | 50                        | <10                        | 1945                       |                           |                             |                             |
| A0606494           |                                   | <10                         | <10                        | 50                        | <10                        | 8010                       |                           |                             |                             |
| A0606495           |                                   | <10                         | <10                        | 50                        | 10                         | 3800                       |                           |                             |                             |
| A0606496           |                                   | <10                         | <10                        | 49                        | <10                        | 526                        |                           |                             |                             |
| A0606497           |                                   | <10                         | <10                        | 50                        | <10                        | 510                        |                           |                             |                             |
| A0606498           |                                   | <10                         | <10                        | 53                        | <10                        | 370                        |                           |                             |                             |
| A0606499           |                                   | <10                         | <10                        | 57                        | <10                        | 305                        |                           |                             |                             |
| A0606500           |                                   | <10                         | <10                        | 19                        | <10                        | 76                         |                           |                             |                             |
| A0606255           |                                   | <10                         | <10                        | 148                       | <10                        | 46                         |                           |                             |                             |
| A0606256           |                                   | <10                         | <10                        | 147                       | <10                        | 44                         |                           |                             |                             |
| A0606257           |                                   | <10                         | <10                        | 138                       | <10                        | 45                         |                           |                             |                             |
| A0606258           |                                   | <10                         | <10                        | 172                       | <10                        | 120                        |                           |                             |                             |
| A0606259           |                                   | <10                         | <10                        | 2                         | <10                        | 8                          |                           |                             |                             |
| A0606260           |                                   | <10                         | <10                        | 173                       | <10                        | 90                         |                           |                             |                             |
| A0615030           |                                   | <10                         | <10                        | 94                        | <10                        | 38                         |                           |                             |                             |
| A0615050           |                                   | <10                         | <10                        | 99                        | <10                        | 24                         |                           | 0.109                       |                             |
| A0615070           |                                   | <10                         | <10                        | 100                       | <10                        | 41                         |                           |                             |                             |
| A0618484           |                                   | <10                         | <10                        | 2                         | <10                        | 3                          |                           |                             |                             |
| A0618485           |                                   | <10                         | <10                        | 15                        | <10                        | 122                        |                           |                             |                             |
|                    |                                   |                             |                            |                           |                            |                            |                           |                             |                             |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-OCT-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19239374**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |         |         |
|--------------------|----------------------------------------------------------------------------------------|---------|---------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |         |         |
|                    | CRU-31                                                                                 | CRU-QC  | LOG-21  |
|                    | PUL-31                                                                                 | PUL-QC  | SPL-21  |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |         |         |
|                    | Ag-OG62                                                                                | Au-AA23 | Cu-OG62 |
|                    | ME-OG62                                                                                | Mo-OG62 |         |
|                    |                                                                                        |         |         |



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Page: 1  
Total # Pages: 2 (A)  
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**WH19244507**

Project: WECOGO\_WH19189454REJ

This report is for 1 Drill Core sample submitted to our lab in Whitehorse, YT, Canada on 30-SEP-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                    |
|----------|--------------------------------|
| FND-03   | Find Reject for Addn Analysis  |
| SCR-21   | Dry Screen 1 kg to 106um       |
| PUL-QC   | Pulverizing QC Test            |
| LOG-21   | Sample logging - ClientBarCode |
| SPL-21   | Split sample - riffle splitter |
| PUL-32   | Pulverize 1000g to 85% < 75 um |
| BAG-01   | Bulk Master for Storage        |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                          | INSTRUMENT |
|----------|--------------------------------------|------------|
| Au-SCR21 | Au Screen Fire Assay - 100 to 106 um | WST-SIM    |
| Au-AA25  | Ore Grade Au 30g FA AA finish        | AAS        |
| Au-AA25D | Ore Grade Au 30g FA AA Dup           | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
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Account: WECOGO

Project: WECOGO\_WH19189454REJ

**CERTIFICATE OF ANALYSIS WH19244507**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Au-SCR21 | Au-SCR21 | Au-SCR21 | Au-SCR21 | Au-SCR21 | Au-SCR21 | Au-AA25 | Au-AA25D |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|---------|----------|
|                    |                                   | Au Total | Au (+) F | Au (-) F | Au (+) m | WT. + Fr | WT. - Fr | Au      | Au       |
|                    |                                   | ppm      | ppm      | ppm      | mg       | g        | g        | ppm     | ppm      |
|                    |                                   | 0.05     | 0.05     | 0.05     | 0.001    | 0.01     | 0.1      | 0.01    | 0.01     |
| A0606146           |                                   | 33.8     | 357      | 4.00     | 31.441   | 88.08    | 954.5    | 3.92    | 4.08     |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 25-OCT-2019  
Account: WECOGO

Project: WECOGO\_WH19189454REJ

**CERTIFICATE OF ANALYSIS WH19244507**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

|                    |                                                                                        |                          |
|--------------------|----------------------------------------------------------------------------------------|--------------------------|
| Applies to Method: | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.         |                          |
|                    | FND-03                                                                                 | LOG-21 PUL-QC SPL-21     |
| Applies to Method: | Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. |                          |
|                    | Au-AA25                                                                                | Au-AA25D Au-SCR21 BAG-01 |
|                    | PUL-32                                                                                 | SCR-21                   |



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19293988**

Project: Casino

This report is for 64 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 12-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19293988**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612501           |                                   | 0.007   |         |
| A0612502           |                                   | 0.015   |         |
| A0612503           |                                   | 0.013   |         |
| A0612505           |                                   | 0.025   |         |
| A0612506           |                                   | 0.014   |         |
| A0612507           |                                   | 0.008   |         |
| A0612508           |                                   | 0.006   |         |
| A0612510           |                                   | 0.003   |         |
| A0612511           |                                   | 0.004   |         |
| A0612512           |                                   | 0.005   |         |
| A0612513           |                                   | 0.008   |         |
| A0612514           |                                   | 0.021   |         |
| A0612515           |                                   | 0.015   |         |
| A0612516           |                                   | 0.022   | 0.037   |
| A0612518           |                                   | 0.137   | 0.113   |
| A0612519           |                                   | 0.068   | 0.125   |
| A0612520           |                                   | 0.042   | 0.171   |
| A0612521           |                                   | 0.038   | 0.184   |
| A0612522           |                                   | 0.068   | 0.140   |
| A0612523           |                                   | 0.036   | 0.068   |
| A0612524           |                                   | 0.066   | 0.168   |
| A0612525           |                                   | 0.044   | 0.126   |
| A0612527           |                                   | 0.045   | 0.155   |
| A0612528           |                                   | 0.056   | 0.106   |
| A0612529           |                                   | 0.010   | 0.020   |
| A0612530           |                                   | 0.009   | 0.018   |
| A0612531           |                                   | 0.021   | 0.041   |
| A0612532           |                                   | 0.017   | 0.034   |
| A0612533           |                                   | 0.019   | 0.055   |
| A0612535           |                                   | 0.015   | 0.027   |
| A0612536           |                                   | 0.005   | 0.010   |
| A0612537           |                                   | 0.004   | 0.006   |
| A0612538           |                                   | 0.005   | 0.009   |
| A0612540           |                                   | 0.006   | 0.011   |
| A0612541           |                                   | 0.004   | 0.007   |
| A0612542           |                                   | 0.005   | 0.009   |
| A0612543           |                                   | 0.002   | 0.004   |
| A0612544           |                                   | 0.002   | 0.003   |
| A0612546           |                                   | 0.002   | 0.004   |
| A0612547           |                                   | 0.001   | 0.003   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19293988**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612548           |                                   | 0.002   | 0.005   |
| A0612550           |                                   | 0.003   | 0.007   |
| A0612551           |                                   | 0.002   | 0.004   |
| A0612552           |                                   | 0.003   | 0.008   |
| A0612553           |                                   | 0.002   | 0.005   |
| A0612555           |                                   | 0.013   |         |
| A0612556           |                                   | 0.008   |         |
| A0612557           |                                   | 0.004   |         |
| A0612558           |                                   | 0.009   |         |
| A0612559           |                                   | 0.004   |         |
| A0612560           |                                   | 0.005   |         |
| A0612561           |                                   | 0.007   |         |
| A0612562           |                                   | 0.006   |         |
| A0612563           |                                   | 0.005   |         |
| A0612564           |                                   | 0.003   |         |
| A0612565           |                                   | 0.006   |         |
| A0612567           |                                   | 0.007   |         |
| A0612568           |                                   | 0.003   |         |
| A0612569           |                                   | 0.005   |         |
| A0612570           |                                   | 0.007   |         |
| A0612571           |                                   | 0.006   |         |
| A0612573           |                                   | 0.005   |         |
| A0612574           |                                   | 0.004   |         |
| A0612575           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19293988**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17





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Page: 1  
Total # Pages: 3 (A)  
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Account: WECOGO

**WH19294015**

Project: Casino

This report is for 55 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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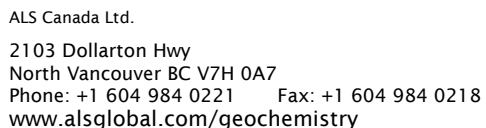
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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 12-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294015**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612666           |                                   | 0.008   |         |
| A0612668           |                                   | 0.006   |         |
| A0612669           |                                   | 0.006   |         |
| A0612670           |                                   | 0.012   |         |
| A0612671           |                                   | 0.010   |         |
| A0612673           |                                   | 0.008   |         |
| A0612674           |                                   | 0.007   |         |
| A0612675           |                                   | 0.008   |         |
| A0612677           |                                   | 0.008   |         |
| A0612678           |                                   | 0.008   |         |
| A0612679           |                                   | 0.009   |         |
| A0612680           |                                   | 0.011   |         |
| A0612681           |                                   | 0.014   |         |
| A0612682           |                                   | 0.019   |         |
| A0612683           |                                   | 0.007   |         |
| A0612685           |                                   | 0.014   |         |
| A0612686           |                                   | 0.009   |         |
| A0612687           |                                   | 0.014   |         |
| A0612689           |                                   | 0.018   | 0.045   |
| A0612690           |                                   | 0.030   | 0.053   |
| A0612691           |                                   | 0.146   | 0.184   |
| A0612692           |                                   | 0.163   | 0.307   |
| A0612693           |                                   | 0.144   | 0.371   |
| A0612695           |                                   | 0.080   | 0.209   |
| A0612696           |                                   | 0.064   | 0.148   |
| A0612697           |                                   | 0.070   | 0.190   |
| A0612698           |                                   | 0.057   | 0.142   |
| A0612699           |                                   | 0.071   | 0.280   |
| A0612700           |                                   | 0.091   | 0.222   |
| A0612701           |                                   | 0.105   | 0.272   |
| A0612703           |                                   | 0.081   | 0.271   |
| A0612704           |                                   | 0.019   | 0.053   |
| A0612705           |                                   | 0.029   | 0.090   |
| A0612706           |                                   | 0.028   | 0.077   |
| A0612707           |                                   | 0.045   | 0.089   |
| A0612708           |                                   | 0.040   | 0.086   |
| A0612710           |                                   | 0.014   | 0.028   |
| A0612711           |                                   | 0.012   | 0.028   |
| A0612712           |                                   | 0.014   | 0.041   |
| A0612713           |                                   | 0.012   | 0.039   |



Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612714           |                                   | 0.013   | 0.037   |
| A0612716           |                                   | 0.017   | 0.053   |
| A0612717           |                                   | 0.014   | 0.031   |
| A0612718           |                                   | 0.011   | 0.025   |
| A0612719           |                                   | 0.017   |         |
| A0612720           |                                   | 0.013   |         |
| A0612721           |                                   | 0.015   |         |
| A0612723           |                                   | 0.013   |         |
| A0612724           |                                   | 0.008   |         |
| A0612725           |                                   | 0.002   |         |
| A0612726           |                                   | 0.003   |         |
| A0612727           |                                   | 0.002   |         |
| A0612728           |                                   | 0.002   |         |
| A0612730           |                                   | 0.005   |         |
| A0612731           |                                   | 0.003   |         |
|                    |                                   |         |         |

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294015**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
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**WH19294022**

Project: Casino

This report is for 73 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294022**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612581           |                                   | 0.010   |         |
| A0612582           |                                   | 0.011   |         |
| A0612583           |                                   | 0.011   |         |
| A0612584           |                                   | 0.009   |         |
| A0612585           |                                   | 0.006   |         |
| A0612586           |                                   | 0.004   |         |
| A0612587           |                                   | 0.003   |         |
| A0612589           |                                   | 0.003   |         |
| A0612590           |                                   | 0.006   |         |
| A0612592           |                                   | 0.006   |         |
| A0612593           |                                   | 0.002   |         |
| A0612594           |                                   | 0.002   | 0.004   |
| A0612596           |                                   | 0.002   | 0.005   |
| A0612597           |                                   | 0.005   | 0.009   |
| A0612598           |                                   | 0.002   | 0.011   |
| A0612599           |                                   | 0.010   | 0.019   |
| A0612600           |                                   | 0.020   | 0.033   |
| A0612601           |                                   | 0.018   | 0.047   |
| A0612602           |                                   | 0.021   | 0.034   |
| A0612603           |                                   | 0.035   | 0.041   |
| A0612604           |                                   | 0.034   | 0.047   |
| A0612606           |                                   | 0.040   | 0.050   |
| A0612607           |                                   | 0.064   | 0.146   |
| A0612608           |                                   | 0.096   | 0.318   |
| A0612609           |                                   | 0.089   | 0.394   |
| A0612610           |                                   | 0.183   | 0.445   |
| A0612612           |                                   | 0.080   | 0.203   |
| A0612613           |                                   | 0.114   | 0.182   |
| A0612614           |                                   | 0.134   | 0.167   |
| A0612615           |                                   | 0.116   | 0.153   |
| A0612616           |                                   | 0.054   | 0.092   |
| A0612617           |                                   | 0.038   | 0.067   |
| A0612619           |                                   | 0.125   | 0.173   |
| A0612620           |                                   | 0.128   | 0.136   |
| A0612621           |                                   | 0.087   | 0.089   |
| A0612622           |                                   | 0.055   | 0.112   |
| A0612623           |                                   | 0.048   | 0.114   |
| A0612624           |                                   | 0.049   | 0.133   |
| A0612625           |                                   | 0.073   | 0.112   |
| A0612627           |                                   | 0.078   | 0.131   |



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Page: 3 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 20-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294022**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612628           |                                   | 0.067   | 0.119   |
| A0612629           |                                   | 0.031   | 0.053   |
| A0612631           |                                   | 0.065   | 0.178   |
| A0612632           |                                   | 0.056   | 0.095   |
| A0612633           |                                   | 0.037   | 0.112   |
| A0612634           |                                   | 0.048   | 0.113   |
| A0612635           |                                   | 0.034   | 0.082   |
| A0612637           |                                   | 0.023   | 0.077   |
| A0612638           |                                   | 0.031   | 0.078   |
| A0612639           |                                   | 0.021   | 0.064   |
| A0612640           |                                   | 0.023   | 0.060   |
| A0612641           |                                   | 0.017   | 0.048   |
| A0612642           |                                   | 0.015   | 0.035   |
| A0612643           |                                   | 0.011   | 0.019   |
| A0612645           |                                   | 0.009   | 0.016   |
| A0612646           |                                   | 0.015   | 0.032   |
| A0612647           |                                   | 0.009   | 0.019   |
| A0612648           |                                   | 0.005   | 0.010   |
| A0612650           |                                   | 0.005   | 0.013   |
| A0612651           |                                   | 0.004   | 0.008   |
| A0612652           |                                   | 0.002   | 0.003   |
| A0612653           |                                   | 0.001   | 0.002   |
| A0612655           |                                   | 0.004   | 0.007   |
| A0612656           |                                   | 0.002   | 0.003   |
| A0612657           |                                   | 0.003   |         |
| A0612658           |                                   | 0.003   |         |
| A0612659           |                                   | 0.002   |         |
| A0612660           |                                   | 0.002   |         |
| A0612661           |                                   | 0.002   |         |
| A0612662           |                                   | 0.004   |         |
| A0612663           |                                   | 0.002   |         |
| A0612664           |                                   | 0.002   |         |
| A0612665           |                                   | 0.002   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294022**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17





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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
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**WH19294024**

Project: Casino

This report is for 56 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 12-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294024**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612732           |                                   | 0.009   |         |
| A0612733           |                                   | 0.005   |         |
| A0612734           |                                   | 0.012   |         |
| A0612735           |                                   | 0.017   |         |
| A0612737           |                                   | 0.021   |         |
| A0612738           |                                   | 0.012   |         |
| A0612739           |                                   | 0.009   |         |
| A0612740           |                                   | 0.014   |         |
| A0612741           |                                   | 0.025   |         |
| A0612743           |                                   | 0.025   |         |
| A0612744           |                                   | 0.017   |         |
| A0612745           |                                   | 0.021   |         |
| A0612746           |                                   | 0.017   |         |
| A0612747           |                                   | 0.009   |         |
| A0612749           |                                   | 0.013   |         |
| A0612750           |                                   | 0.028   |         |
| A0612751           |                                   | 0.033   |         |
| A0612752           |                                   | 0.029   |         |
| A0612753           |                                   | 0.015   |         |
| A0612754           |                                   | 0.015   |         |
| A0612755           |                                   | 0.043   |         |
| A0612756           |                                   | 0.015   |         |
| A0612757           |                                   | 0.018   |         |
| A0612759           |                                   | 0.039   |         |
| A0612760           |                                   | 0.120   | 0.039   |
| A0612761           |                                   | 0.044   | 0.023   |
| A0612763           |                                   | 0.027   | 0.024   |
| A0612764           |                                   | 0.046   | 0.023   |
| A0612765           |                                   | 0.014   | 0.016   |
| A0612766           |                                   | 0.023   | 0.046   |
| A0612767           |                                   | 0.640   | 0.651   |
| A0612768           |                                   | 0.038   | 0.055   |
| A0612769           |                                   | 0.240   | 0.284   |
| A0612770           |                                   | 0.284   | 0.418   |
| A0612771           |                                   | 0.114   | 0.195   |
| A0612773           |                                   | 0.027   | 0.071   |
| A0612774           |                                   | 0.008   | 0.023   |
| A0612775           |                                   | 0.015   | 0.045   |
| A0612776           |                                   | 0.006   | 0.013   |
| A0612777           |                                   | 0.005   | 0.013   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294024**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612779           |                                   | 0.005   | 0.011   |
| A0612780           |                                   | 0.005   | 0.012   |
| A0612781           |                                   | 0.006   |         |
| A0612782           |                                   | 0.004   |         |
| A0612783           |                                   | 0.009   |         |
| A0612785           |                                   | 0.005   |         |
| A0612786           |                                   | 0.014   |         |
| A0612787           |                                   | 0.008   |         |
| A0612788           |                                   | 0.005   |         |
| A0612790           |                                   | 0.005   |         |
| A0612791           |                                   | 0.005   |         |
| A0612792           |                                   | 0.005   |         |
| A0612793           |                                   | 0.009   |         |
| A0612794           |                                   | 0.006   |         |
| A0612795           |                                   | 0.004   |         |
| A0612796           |                                   | 0.005   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294024**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-02

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 13-DEC-2019  
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**WH19294029**

Project: Casino

This report is for 71 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294029**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605132           |                                   | 0.006   |         |
| A0605133           |                                   | 0.020   |         |
| A0605134           |                                   | 0.028   |         |
| A0605136           |                                   | 0.026   |         |
| A0605137           |                                   | 0.019   |         |
| A0605138           |                                   | 0.021   |         |
| A0605139           |                                   | 0.018   |         |
| A0605140           |                                   | 0.016   |         |
| A0605141           |                                   | 0.020   |         |
| A0605142           |                                   | 0.012   | 0.004   |
| A0605143           |                                   | 0.009   | 0.033   |
| A0605145           |                                   | 0.053   | 0.192   |
| A0605146           |                                   | 0.048   | 0.220   |
| A0605147           |                                   | 0.045   | 0.209   |
| A0605148           |                                   | 0.059   | 0.260   |
| A0605149           |                                   | 0.037   | 0.149   |
| A0605150           |                                   | 0.063   | 0.358   |
| A0605151           |                                   | 0.052   | 0.207   |
| A0605152           |                                   | 0.080   | 0.296   |
| A0605154           |                                   | 0.052   | 0.186   |
| A0605155           |                                   | 0.065   | 0.234   |
| A0605156           |                                   | 0.114   | 0.358   |
| A0605158           |                                   | 0.035   | 0.140   |
| A0605159           |                                   | 0.034   | 0.125   |
| A0605160           |                                   | 0.054   | 0.145   |
| A0605162           |                                   | 0.053   | 0.127   |
| A0605163           |                                   | 0.061   | 0.211   |
| A0605164           |                                   | 0.051   | 0.170   |
| A0605165           |                                   | 0.029   | 0.087   |
| A0605167           |                                   | 0.042   | 0.139   |
| A0605168           |                                   | 0.022   | 0.075   |
| A0605169           |                                   | 0.018   | 0.055   |
| A0605170           |                                   | 0.023   | 0.067   |
| A0605171           |                                   | 0.030   | 0.078   |
| A0605172           |                                   | 0.026   | 0.094   |
| A0605173           |                                   | 0.026   | 0.082   |
| A0605174           |                                   | 0.024   | 0.082   |
| A0605176           |                                   | 0.044   | 0.114   |
| A0605177           |                                   | 0.105   | 0.312   |
| A0605178           |                                   | 0.041   | 0.086   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 13-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294029**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605179           |                                   | 0.020   | 0.039   |
| A0605180           |                                   | 0.011   | 0.021   |
| A0605181           |                                   | 0.010   | 0.018   |
| A0605182           |                                   | 0.010   | 0.021   |
| A0605184           |                                   | 0.016   | 0.027   |
| A0605185           |                                   | 0.012   |         |
| A0605186           |                                   | 0.022   |         |
| A0605187           |                                   | 0.032   |         |
| A0605188           |                                   | 0.015   |         |
| A0605189           |                                   | 0.012   |         |
| A0605190           |                                   | 0.012   |         |
| A0605192           |                                   | 0.007   |         |
| A0605193           |                                   | 0.019   |         |
| A0605194           |                                   | 0.011   |         |
| A0605195           |                                   | 0.006   |         |
| A0605196           |                                   | 0.011   |         |
| A0605197           |                                   | 0.010   |         |
| A0605198           |                                   | 0.007   |         |
| A0605200           |                                   | 0.012   |         |
| A0605201           |                                   | 0.010   |         |
| A0605202           |                                   | 0.008   |         |
| A0605204           |                                   | 0.005   |         |
| A0605205           |                                   | 0.005   |         |
| A0605206           |                                   | 0.008   |         |
| A0605207           |                                   | 0.006   |         |
| A0605208           |                                   | 0.005   |         |
| A0605210           |                                   | 0.005   |         |
| A0605211           |                                   | 0.004   |         |
| A0605212           |                                   | 0.004   |         |
| A0605213           |                                   | 0.003   |         |
| A0605214           |                                   | 0.002   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294029**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-02

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17





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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 13-DEC-2019  
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**WH19294039**

Project: Casino

This report is for 71 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294039**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605216           |                                   | 0.001   |         |
| A0605217           |                                   | 0.003   |         |
| A0605218           |                                   | 0.003   |         |
| A0605219           |                                   | 0.002   |         |
| A0605220           |                                   | 0.003   |         |
| A0605221           |                                   | 0.003   |         |
| A0605223           |                                   | 0.002   |         |
| A0605224           |                                   | 0.001   |         |
| A0605225           |                                   | <0.001  |         |
| A0605226           |                                   | 0.001   |         |
| A0605228           |                                   | 0.002   |         |
| A0605229           |                                   | 0.001   | 0.001   |
| A0605230           |                                   | 0.026   | 0.123   |
| A0605231           |                                   | 0.018   | 0.058   |
| A0605232           |                                   | 0.013   | 0.066   |
| A0605233           |                                   | 0.021   | 0.115   |
| A0605235           |                                   | 0.016   | 0.073   |
| A0605236           |                                   | 0.012   | 0.065   |
| A0605237           |                                   | 0.010   | 0.047   |
| A0605238           |                                   | 0.011   | 0.056   |
| A0605239           |                                   | 0.012   | 0.058   |
| A0605240           |                                   | 0.004   | 0.020   |
| A0605241           |                                   | 0.007   | 0.025   |
| A0605242           |                                   | 0.005   | 0.021   |
| A0605244           |                                   | 0.006   | 0.023   |
| A0605245           |                                   | 0.003   | 0.011   |
| A0605246           |                                   | 0.002   | 0.007   |
| A0605247           |                                   | 0.002   | 0.005   |
| A0605248           |                                   | 0.002   | 0.006   |
| A0605249           |                                   | 0.007   | 0.019   |
| A0605251           |                                   | 0.010   | 0.035   |
| A0605252           |                                   | 0.007   | 0.032   |
| A0605253           |                                   | 0.005   | 0.011   |
| A0605254           |                                   | 0.004   | 0.010   |
| A0605255           |                                   | 0.004   | 0.012   |
| A0605256           |                                   | 0.004   | 0.008   |
| A0605257           |                                   | 0.003   | 0.007   |
| A0605259           |                                   | 0.003   | 0.006   |
| A0605260           |                                   | 0.003   | 0.011   |
| A0605261           |                                   | 0.001   | 0.006   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 13-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294039**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605263           |                                   | 0.002   | 0.007   |
| A0605264           |                                   | 0.011   | 0.029   |
| A0605265           |                                   | 0.003   | 0.005   |
| A0605266           |                                   | 0.004   | 0.006   |
| A0605268           |                                   | 0.003   | 0.008   |
| A0605269           |                                   | 0.002   | 0.004   |
| A0605270           |                                   | 0.002   | 0.004   |
| A0605271           |                                   | 0.003   | 0.005   |
| A0605272           |                                   | 0.002   | 0.005   |
| A0605273           |                                   | 0.001   | 0.003   |
| A0605275           |                                   | 0.002   | 0.002   |
| A0605276           |                                   | 0.002   |         |
| A0605277           |                                   | 0.002   |         |
| A0605278           |                                   | 0.002   |         |
| A0605279           |                                   | 0.004   |         |
| A0605280           |                                   | 0.002   |         |
| A0605281           |                                   | 0.003   |         |
| A0605282           |                                   | 0.004   |         |
| A0605284           |                                   | 0.004   |         |
| A0605285           |                                   | 0.002   |         |
| A0605286           |                                   | 0.005   |         |
| A0605287           |                                   | 0.006   |         |
| A0605288           |                                   | 0.003   |         |
| A0605290           |                                   | 0.004   |         |
| A0605291           |                                   | 0.003   |         |
| A0605292           |                                   | 0.003   |         |
| A0605293           |                                   | 0.004   |         |
| A0605295           |                                   | 0.003   |         |
| A0605296           |                                   | 0.003   |         |
| A0605297           |                                   | 0.009   |         |
| A0605298           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294039**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-02

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
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**WH19294861**

Project: Casino

This report is for 55 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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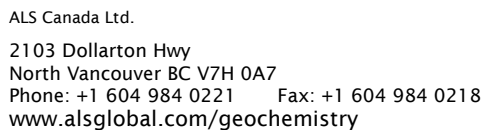
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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 22-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294861**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605001           |                                   | 0.001   |         |
| A0605002           |                                   | 0.002   |         |
| A0605003           |                                   | 0.005   |         |
| A0605004           |                                   | 0.005   |         |
| A0605005           |                                   | 0.005   |         |
| A0605006           |                                   | 0.004   |         |
| A0605008           |                                   | 0.004   |         |
| A0605009           |                                   | 0.003   |         |
| A0605010           |                                   | 0.003   |         |
| A0605012           |                                   | 0.005   |         |
| A0605013           |                                   | 0.006   |         |
| A0605014           |                                   | 0.016   |         |
| A0605015           |                                   | 0.003   |         |
| A0605016           |                                   | 0.004   |         |
| A0605017           |                                   | 0.004   |         |
| A0605018           |                                   | 0.005   |         |
| A0605020           |                                   | 0.009   |         |
| A0605021           |                                   | 0.011   |         |
| A0605022           |                                   | 0.036   | 0.112   |
| A0605023           |                                   | 0.043   | 0.135   |
| A0605024           |                                   | 0.061   | 0.163   |
| A0605025           |                                   | 0.061   | 0.171   |
| A0605027           |                                   | 0.048   | 0.195   |
| A0605028           |                                   | 0.099   | 0.530   |
| A0605029           |                                   | 0.143   | 0.469   |
| A0605030           |                                   | 0.057   | 0.216   |
| A0605032           |                                   | 0.019   | 0.057   |
| A0605033           |                                   | 0.045   | 0.154   |
| A0605034           |                                   | 0.050   | 0.184   |
| A0605035           |                                   | 0.021   | 0.053   |
| A0605036           |                                   | 0.021   | 0.056   |
| A0605037           |                                   | 0.013   | 0.039   |
| A0605039           |                                   | 0.012   | 0.027   |
| A0605040           |                                   | 0.008   | 0.018   |
| A0605041           |                                   | 0.005   | 0.008   |
| A0605042           |                                   | 0.003   | 0.012   |
| A0605043           |                                   | 0.005   | 0.010   |
| A0605044           |                                   | 0.002   | 0.005   |
| A0605045           |                                   | 0.003   | 0.007   |
| A0605046           |                                   | 0.010   | 0.024   |



Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19294861**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294861**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02





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Page: 1  
Total # Pages: 3 (A)  
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**WH19294881**

Project: Casino

This report is for 54 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 20-DEC-2019  
 Account: WECOGO

Project: Casino

|                                           |
|-------------------------------------------|
| <b>CERTIFICATE OF ANALYSIS WH19294881</b> |
|-------------------------------------------|

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613501           |                                   | 0.014   | 0.044   |
| A0613503           |                                   | 0.013   | 0.041   |
| A0613504           |                                   | 0.027   | 0.067   |
| A0613505           |                                   | 0.032   | 0.094   |
| A0613506           |                                   | 0.022   | 0.044   |
| A0613507           |                                   | 0.016   | 0.038   |
| A0613508           |                                   | 0.030   | 0.073   |
| A0613509           |                                   | 0.015   | 0.033   |
| A0613511           |                                   | 0.016   | 0.037   |
| A0613512           |                                   | 0.022   | 0.062   |
| A0613513           |                                   | 0.018   | 0.052   |
| A0613514           |                                   | 0.014   | 0.048   |
| A0613516           |                                   | 0.015   | 0.046   |
| A0613517           |                                   | 0.009   | 0.018   |
| A0613518           |                                   | 0.006   | 0.013   |
| A0613519           |                                   | 0.015   | 0.044   |
| A0613520           |                                   | 0.008   | 0.020   |
| A0613521           |                                   | 0.006   | 0.010   |
| A0613523           |                                   | 0.005   | 0.011   |
| A0613524           |                                   | 0.010   | 0.025   |
| A0613525           |                                   | 0.007   | 0.017   |
| A0613526           |                                   | 0.013   | 0.042   |
| A0613527           |                                   | 0.009   | 0.029   |
| A0613528           |                                   | 0.013   |         |
| A0613529           |                                   | 0.013   |         |
| A0613531           |                                   | 0.009   |         |
| A0613532           |                                   | 0.009   |         |
| A0613533           |                                   | 0.010   |         |
| A0613534           |                                   | 0.011   |         |
| A0613536           |                                   | 0.011   |         |
| A0613537           |                                   | 0.004   |         |
| A0613538           |                                   | 0.004   |         |
| A0613539           |                                   | 0.003   |         |
| A0613540           |                                   | 0.003   |         |
| A0613541           |                                   | 0.013   |         |
| A0613543           |                                   | 0.008   |         |
| A0613544           |                                   | 0.011   |         |
| A0613545           |                                   | 0.010   |         |
| A0613546           |                                   | 0.013   |         |
| A0613547           |                                   | 0.010   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294881**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613548           |                                   | 0.014   |         |
| A0613549           |                                   | 0.015   |         |
| A0613551           |                                   | 0.015   |         |
| A0613552           |                                   | 0.009   |         |
| A0613553           |                                   | 0.006   |         |
| A0613554           |                                   | 0.007   |         |
| A0613556           |                                   | 0.008   |         |
| A0613557           |                                   | 0.017   | 0.051   |
| A0613558           |                                   | 0.039   | 0.122   |
| A0613559           |                                   | 0.060   | 0.175   |
| A0613560           |                                   | 0.035   | 0.123   |
| A0613561           |                                   | 0.006   | 0.010   |
| A0613563           |                                   | 0.020   | 0.055   |
| A0613564           |                                   | 0.019   | 0.075   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294881**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19294885**

Project: Casino

This report is for 32 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294885**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606540           |                                   | 0.003   |         |
| A0606541           |                                   | 0.004   |         |
| A0606542           |                                   | 0.002   |         |
| A0606543           |                                   | 0.003   |         |
| A0606567           |                                   | <0.001  |         |
| A0606568           |                                   | <0.001  |         |
| A0606569           |                                   | <0.001  |         |
| A0606570           |                                   | <0.001  |         |
| A0606571           |                                   | 0.001   | 0.001   |
| A0606573           |                                   | 0.001   | 0.001   |
| A0606574           |                                   | 0.003   | 0.006   |
| A0606575           |                                   | 0.004   | 0.008   |
| A0606577           |                                   | 0.003   | 0.008   |
| A0606578           |                                   | 0.004   | 0.010   |
| A0606580           |                                   | 0.001   | 0.003   |
| A0606581           |                                   | 0.001   | 0.001   |
| A0606582           |                                   | 0.001   | 0.003   |
| A0606583           |                                   | 0.001   | 0.001   |
| A0606584           |                                   | 0.001   | 0.002   |
| A0606585           |                                   | 0.001   | 0.003   |
| A0606586           |                                   | 0.001   | 0.001   |
| A0606587           |                                   | 0.002   | 0.007   |
| A0606588           |                                   | 0.001   | 0.002   |
| A0606589           |                                   | 0.001   | 0.003   |
| A0606590           |                                   | 0.001   | 0.002   |
| A0606591           |                                   | 0.001   | 0.002   |
| A0606593           |                                   | 0.001   | 0.002   |
| A0606594           |                                   | 0.001   | 0.001   |
| A0606595           |                                   | 0.001   | 0.002   |
| A0606596           |                                   | 0.001   | 0.002   |
| A0606598           |                                   | 0.001   | 0.003   |
| A0606599           |                                   | 0.001   | 0.002   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-DEC-2019  
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**CERTIFICATE OF ANALYSIS WH19294885**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
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**WH19294891**

Project: Casino

This report is for 48 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 17-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294891**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>% | Cu-AA17<br>Cu<br>% |
|--------------------|-----------------------------------|--------------------|--------------------|
|                    |                                   | 0.001              | 0.001              |
| A0614054           |                                   | 0.001              | 0.005              |
| A0614056           |                                   | <0.001             | 0.002              |
| A0614057           |                                   | 0.001              |                    |
| A0614058           |                                   | 0.001              |                    |
| A0614059           |                                   | 0.001              |                    |
| A0614060           |                                   | <0.001             |                    |
| A0614061           |                                   | <0.001             |                    |
| A0614062           |                                   | 0.003              |                    |
| A0614063           |                                   | <0.001             |                    |
| A0614064           |                                   | <0.001             |                    |
| A0614066           |                                   | <0.001             |                    |
| A0614067           |                                   | <0.001             |                    |
| A0614068           |                                   | <0.001             |                    |
| A0614069           |                                   | <0.001             |                    |
| A0614071           |                                   | <0.001             |                    |
| A0614072           |                                   | <0.001             |                    |
| A0606510           |                                   | 0.009              | 0.034              |
| A0606512           |                                   | 0.005              | 0.009              |
| A0606513           |                                   | 0.005              | 0.012              |
| A0606514           |                                   | 0.007              | 0.012              |
| A0606516           |                                   | 0.009              | 0.016              |
| A0606517           |                                   | 0.010              | 0.021              |
| A0606518           |                                   | 0.004              | 0.009              |
| A0606520           |                                   | 0.004              | 0.009              |
| A0606521           |                                   | 0.006              | 0.013              |
| A0606522           |                                   | 0.003              | 0.006              |
| A0606523           |                                   | 0.004              | 0.008              |
| A0606502           |                                   | 0.009              |                    |
| A0606503           |                                   | 0.011              |                    |
| A0606504           |                                   | 0.017              |                    |
| A0606505           |                                   | 0.011              |                    |
| A0606506           |                                   | 0.024              |                    |
| A0606507           |                                   | 0.038              |                    |
| A0606508           |                                   | 0.076              | 0.212              |
| A0606509           |                                   | 0.020              | 0.089              |
| A0606524           |                                   | 0.005              | 0.008              |
| A0606525           |                                   | 0.005              | 0.009              |
| A0606526           |                                   | 0.004              | 0.008              |
| A0606527           |                                   | 0.010              |                    |
| A0606528           |                                   | 0.005              |                    |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294891**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606530           |                                   | 0.007   |         |
| A0606531           |                                   | 0.006   |         |
| A0606532           |                                   | 0.006   |         |
| A0606533           |                                   | 0.004   |         |
| A0606535           |                                   | 0.005   |         |
| A0606536           |                                   | 0.003   |         |
| A0606538           |                                   | 0.004   |         |
| A0606539           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294891**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
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**WH19294893**

Project: Casino

This report is for 30 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294893**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606601           |                                   | 0.001   | 0.003   |
| A0606602           |                                   | 0.001   | 0.002   |
| A0606603           |                                   | <0.001  |         |
| A0606604           |                                   | <0.001  |         |
| A0606605           |                                   | 0.001   |         |
| A0606606           |                                   | <0.001  |         |
| A0606607           |                                   | <0.001  |         |
| A0606608           |                                   | <0.001  |         |
| A0606609           |                                   | <0.001  |         |
| A0606610           |                                   | <0.001  |         |
| A0606611           |                                   | 0.001   |         |
| A0606612           |                                   | 0.001   |         |
| A0606614           |                                   | 0.001   |         |
| A0606615           |                                   | 0.001   |         |
| A0614073           |                                   | 0.026   |         |
| A0614074           |                                   | 0.023   |         |
| A0614076           |                                   | 0.015   |         |
| A0614077           |                                   | 0.055   | 0.127   |
| A0614078           |                                   | 0.036   | 0.160   |
| A0614079           |                                   | 0.035   | 0.175   |
| A0614080           |                                   | 0.017   | 0.087   |
| A0614081           |                                   | 0.016   | 0.073   |
| A0614082           |                                   | 0.023   | 0.083   |
| A0614083           |                                   | 0.011   | 0.034   |
| A0614084           |                                   | 0.013   | 0.036   |
| A0614086           |                                   | 0.044   | 0.087   |
| A0614087           |                                   | 0.041   | 0.074   |
| A0614088           |                                   | 0.005   | 0.010   |
| A0614089           |                                   | 0.008   | 0.014   |
| A0614091           |                                   | 0.006   | 0.012   |
|                    |                                   |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294893**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19294945**

Project: Casino

This report is for 46 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294945**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606644           |                                   | <0.001  |         |
| A0606645           |                                   | <0.001  |         |
| A0606646           |                                   | <0.001  |         |
| A0606647           |                                   | <0.001  |         |
| A0606648           |                                   | <0.001  |         |
| A0606650           |                                   | <0.001  |         |
| A0606651           |                                   | <0.001  |         |
| A0606652           |                                   | <0.001  |         |
| A0606653           |                                   | <0.001  |         |
| A0606654           |                                   | <0.001  |         |
| A0606655           |                                   | <0.001  |         |
| A0606656           |                                   | <0.001  |         |
| A0606658           |                                   | <0.001  |         |
| A0606660           |                                   | <0.001  |         |
| A0606661           |                                   | <0.001  |         |
| A0606662           |                                   | <0.001  |         |
| A0606663           |                                   | <0.001  |         |
| A0606664           |                                   | <0.001  |         |
| A0606666           |                                   | 0.001   |         |
| A0606667           |                                   | <0.001  |         |
| A0606668           |                                   | <0.001  |         |
| A0606669           |                                   | <0.001  |         |
| A0606670           |                                   | 0.001   |         |
| A0606671           |                                   | 0.001   |         |
| A0606672           |                                   | <0.001  |         |
| A0606674           |                                   | <0.001  |         |
| A0606675           |                                   | <0.001  |         |
| A0606677           |                                   | <0.001  |         |
| A0606678           |                                   | <0.001  |         |
| A0606679           |                                   | <0.001  |         |
| A0606680           |                                   | <0.001  |         |
| A0606681           |                                   | <0.001  |         |
| A0606682           |                                   | <0.001  |         |
| A0606683           |                                   | <0.001  |         |
| A0606684           |                                   | <0.001  |         |
| A0606685           |                                   | <0.001  |         |
| A0606687           |                                   | <0.001  |         |
| A0606688           |                                   | <0.001  | 0.001   |
| A0606690           |                                   | <0.001  | <0.001  |
| A0606691           |                                   | <0.001  | 0.003   |





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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 12-DEC-2019  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19294945**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606693           |                                   | <0.001  | 0.005   |
| A0606694           |                                   | <0.001  | <0.001  |
| A0606695           |                                   | <0.001  | 0.001   |
| A0606696           |                                   | 0.002   | 0.014   |
| A0606697           |                                   | 0.004   | 0.026   |
| A0606698           |                                   | 0.029   | 0.097   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 12-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294945**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-DEC-2019  
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**WH19294948**

Project: Casino

This report is for 25 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294948**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606699           |                                   | 0.024   | 0.070   |
| A0606700           |                                   | 0.008   | 0.022   |
| A0606701           |                                   | 0.002   | 0.009   |
| A0606702           |                                   | 0.002   | 0.005   |
| A0606703           |                                   | 0.003   | 0.011   |
| A0606704           |                                   | 0.004   | 0.014   |
| A0606705           |                                   | 0.004   | 0.013   |
| A0606706           |                                   | 0.009   | 0.021   |
| A0606707           |                                   | 0.011   | 0.027   |
| A0606708           |                                   | 0.006   | 0.016   |
| A0606710           |                                   | 0.006   | 0.013   |
| A0606711           |                                   | 0.011   | 0.022   |
| A0606713           |                                   | 0.008   | 0.019   |
| A0606714           |                                   | 0.008   |         |
| A0606716           |                                   | 0.004   |         |
| A0606717           |                                   | 0.002   |         |
| A0606718           |                                   | 0.003   |         |
| A0606719           |                                   | 0.002   |         |
| A0606720           |                                   | 0.003   |         |
| A0606721           |                                   | 0.002   |         |
| A0606722           |                                   | 0.001   |         |
| A0606723           |                                   | 0.001   |         |
| A0606724           |                                   | 0.002   |         |
| A0606725           |                                   | 0.005   |         |
| A0606726           |                                   | 0.019   |         |
|                    |                                   |         |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294948**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 10-DEC-2019  
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**WH19294963**

Project: Casino

This report is for 43 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19294963**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606761           |                                   | <0.001  |         |
| A0606762           |                                   | <0.001  |         |
| A0606763           |                                   | <0.001  |         |
| A0606764           |                                   | <0.001  |         |
| A0606765           |                                   | <0.001  |         |
| A0606767           |                                   | 0.001   |         |
| A0606768           |                                   | <0.001  |         |
| A0606770           |                                   | <0.001  |         |
| A0606771           |                                   | <0.001  |         |
| A0606772           |                                   | 0.001   |         |
| A0606774           |                                   | <0.001  |         |
| A0606775           |                                   | <0.001  |         |
| A0606776           |                                   | <0.001  |         |
| A0606777           |                                   | <0.001  |         |
| A0606778           |                                   | <0.001  |         |
| A0606779           |                                   | <0.001  | 0.001   |
| A0606780           |                                   | 0.001   | 0.001   |
| A0606781           |                                   | <0.001  | 0.001   |
| A0606782           |                                   | 0.001   | 0.001   |
| A0606783           |                                   | 0.001   | 0.001   |
| A0606784           |                                   | <0.001  | 0.002   |
| A0606785           |                                   | 0.004   | 0.025   |
| A0606786           |                                   | 0.012   | 0.035   |
| A0606788           |                                   | 0.006   | 0.012   |
| A0606789           |                                   | 0.059   | 0.203   |
| A0606791           |                                   | 0.024   | 0.067   |
| A0606792           |                                   | 0.004   | 0.008   |
| A0606793           |                                   | 0.009   | 0.020   |
| A0606795           |                                   | 0.005   | 0.009   |
| A0606796           |                                   | 0.004   | 0.011   |
| A0606797           |                                   | 0.002   | 0.004   |
| A0606798           |                                   | 0.003   |         |
| A0606799           |                                   | 0.008   |         |
| A0606800           |                                   | 0.004   |         |
| A0606801           |                                   | 0.008   |         |
| A0606802           |                                   | 0.004   |         |
| A0606803           |                                   | 0.002   |         |
| A0606804           |                                   | 0.011   |         |
| A0606805           |                                   | 0.006   |         |
| A0606806           |                                   | 0.011   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294963**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu      | Cu      |
|                    |                                   | %       | %       |
|                    |                                   | 0.001   | 0.001   |
| A0606808           |                                   | 0.005   |         |
| A0606809           |                                   | 0.012   |         |
| A0606810           |                                   | 0.005   |         |





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Total # Appendix Pages: 1  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294963**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19294978**

Project: Casino

This report is for 19 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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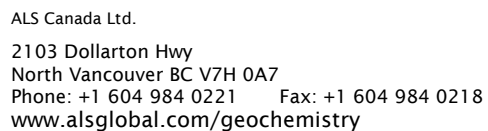
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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19294978**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617560           |                                   | 0.002   |         |
| A0617561           |                                   | 0.001   |         |
| A0617562           |                                   | 0.002   |         |
| A0617564           |                                   | 0.010   |         |
| A0617565           |                                   | 0.012   |         |
| A0617566           |                                   | 0.017   |         |
| A0617567           |                                   | 0.012   |         |
| A0617569           |                                   | 0.035   | 0.052   |
| A0617570           |                                   | 0.005   | 0.009   |
| A0617571           |                                   | 0.004   | 0.016   |
| A0617572           |                                   | 0.004   | 0.008   |
| A0617573           |                                   | 0.003   | 0.015   |
| A0617575           |                                   | 0.009   | 0.058   |
| A0617576           |                                   | 0.004   | 0.011   |
| A0617577           |                                   | 0.004   | 0.007   |
| A0617578           |                                   | 0.002   | 0.012   |
| A0617579           |                                   | 0.004   | 0.012   |
| A0617580           |                                   | 0.004   | 0.029   |
| A0617581           |                                   | 0.002   | 0.021   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19294978**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

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Page: 1  
Total # Pages: 2 (A)  
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**WH19295008**

Project: Casino

This report is for 10 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

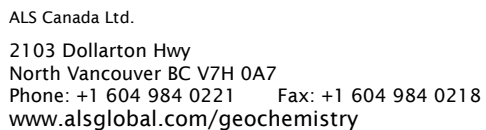
| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



Page: 2 - A  
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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295008**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-DEC-2019  
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**WH19295010**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295010**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617902           |                                   | 0.002   |         |
| A0617903           |                                   | 0.003   |         |
| A0617904           |                                   | <0.001  |         |
| A0617952           |                                   | 0.003   | 0.007   |
| A0617953           |                                   | 0.003   | 0.010   |
| A0617955           |                                   | 0.001   | 0.002   |
| A0617956           |                                   | 0.002   | 0.005   |
| A0617957           |                                   | 0.001   | 0.002   |
| A0617958           |                                   | 0.001   | 0.002   |
| A0617959           |                                   | 0.002   | 0.005   |
| A0617960           |                                   | 0.001   |         |
| A0617961           |                                   | 0.001   |         |
| A0617962           |                                   | 0.001   |         |
| A0617935           |                                   | 0.006   | 0.011   |
| A0617936           |                                   | 0.002   | 0.004   |
| A0617937           |                                   | 0.001   | 0.002   |
| A0617938           |                                   | 0.001   | 0.002   |
| A0617939           |                                   | 0.014   | 0.046   |
| A0617940           |                                   | 0.001   | 0.003   |
| A0617941           |                                   | 0.001   | 0.001   |
| A0617942           |                                   | 0.008   | 0.023   |
| A0617944           |                                   | 0.002   | 0.004   |
| A0617945           |                                   | 0.003   | 0.006   |
| A0617946           |                                   | 0.002   | 0.004   |
| A0617947           |                                   | 0.001   | 0.002   |
| A0617948           |                                   | 0.001   | 0.002   |
| A0617950           |                                   | 0.001   | 0.002   |
| A0617951           |                                   | 0.002   | 0.003   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295010**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19295012**

Project: Casino

This report is for 30 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295012**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617931           |                                   | 0.002   | 0.005   |
| A0617932           |                                   | 0.002   | 0.005   |
| A0617933           |                                   | 0.003   | 0.007   |
| A0617965           |                                   | 0.001   |         |
| A0617966           |                                   | 0.001   |         |
| A0617967           |                                   | 0.016   |         |
| A0617968           |                                   | 0.001   |         |
| A0617969           |                                   | 0.003   |         |
| A0617971           |                                   | 0.006   |         |
| A0617972           |                                   | 0.008   |         |
| A0618398           |                                   | 0.001   | 0.003   |
| A0618399           |                                   | 0.003   | 0.004   |
| A0618401           |                                   | 0.002   | 0.007   |
| A0618402           |                                   | 0.004   | 0.012   |
| A0618403           |                                   | 0.002   | 0.004   |
| A0618404           |                                   | 0.003   | 0.006   |
| A0618405           |                                   | 0.002   | 0.005   |
| A0618406           |                                   | 0.004   | 0.007   |
| A0618408           |                                   | 0.002   | 0.006   |
| A0618409           |                                   | 0.001   | 0.004   |
| A0618410           |                                   | 0.002   | 0.015   |
| A0618411           |                                   | 0.003   | 0.009   |
| A0618412           |                                   | 0.014   | 0.027   |
| A0618413           |                                   | 0.002   | 0.006   |
| A0618414           |                                   | 0.002   | 0.006   |
| A0618416           |                                   | 0.008   | 0.018   |
| A0618417           |                                   | 0.002   | 0.004   |
| A0618418           |                                   | 0.002   | 0.013   |
| A0618419           |                                   | 0.002   | 0.007   |
| A0618421           |                                   | 0.003   | 0.008   |
|                    |                                   |         |         |



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Total # Appendix Pages: 1  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295012**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 Cu-AA17 FND-02



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**WH19295014**

Project: Casino

This report is for 14 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295014**

| Sample Description                                       | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001               |
|----------------------------------------------------------|-----------------------------------|-------------------------------------------|
| A0607195<br>A0607196<br>A0607197<br>A0607198<br>A0607199 |                                   | 0.008<br>0.010<br>0.007<br>0.008<br>0.008 |
| A0607201<br>A0607202<br>A0607203<br>A0607204<br>A0607205 |                                   | 0.010<br>0.008<br>0.010<br>0.010<br>0.023 |
| A0607206<br>A0607208<br>A0607209<br>A0607210             |                                   | 0.040<br>0.031<br>0.038<br>0.039          |



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Page: Appendix 1  
Total # Appendix Pages: 1  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295014**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 FND-02





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Page: 1  
Total # Pages: 2 (A)  
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**WH19295035**

Project: Casino

This report is for 34 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19295035**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614014           |                                   | <0.001  |         |
| A0614016           |                                   | <0.001  |         |
| A0614017           |                                   | <0.001  |         |
| A0614018           |                                   | <0.001  |         |
| A0614019           |                                   | <0.001  |         |
| A0614020           |                                   | <0.001  |         |
| A0614021           |                                   | <0.001  |         |
| A0614022           |                                   | <0.001  | <0.001  |
| A0614023           |                                   | <0.001  | 0.001   |
| A0614024           |                                   | <0.001  | 0.004   |
| A0614026           |                                   | 0.002   | 0.011   |
| A0614027           |                                   | 0.003   | 0.018   |
| A0614028           |                                   | 0.004   | 0.013   |
| A0614029           |                                   | 0.002   | 0.006   |
| A0614031           |                                   | <0.001  | 0.001   |
| A0614032           |                                   | 0.002   | 0.008   |
| A0614033           |                                   | 0.001   | 0.002   |
| A0614034           |                                   | <0.001  | 0.001   |
| A0614036           |                                   | <0.001  | 0.002   |
| A0614037           |                                   | 0.001   | 0.004   |
| A0614038           |                                   | 0.001   | 0.003   |
| A0614039           |                                   | <0.001  | 0.001   |
| A0614040           |                                   | <0.001  | 0.001   |
| A0614041           |                                   | <0.001  | 0.002   |
| A0614042           |                                   | <0.001  | 0.001   |
| A0614043           |                                   | <0.001  | 0.001   |
| A0614044           |                                   | <0.001  | 0.001   |
| A0614046           |                                   | <0.001  | 0.001   |
| A0614047           |                                   | <0.001  | 0.001   |
| A0614048           |                                   | 0.019   | 0.073   |
| A0614049           |                                   | 0.001   | 0.005   |
| A0614051           |                                   | 0.002   | 0.005   |
| A0614052           |                                   | 0.001   | 0.004   |
| A0614053           |                                   | <0.001  | 0.002   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19295035**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-02

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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**WH19296028**

Project: Casino

This report is for 7 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296028**

| Sample Description                                       | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001               |
|----------------------------------------------------------|-----------------------------------|-------------------------------------------|
| A0606476<br>A0606477<br>A0606255<br>A0606256<br>A0606257 |                                   | 0.005<br>0.002<br>0.005<br>0.005<br>0.005 |
| A0606258<br>A0606260                                     |                                   | 0.008<br>0.006                            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296028**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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**WH19296034**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 22-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296034**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>% | Cu-AA17<br>Cu<br>% |
|--------------------|-----------------------------------|--------------------|--------------------|
|                    |                                   | 0.001              | 0.001              |
| A0606431           |                                   | 0.016              |                    |
| A0606432           |                                   | 0.019              |                    |
| A0606433           |                                   | 0.017              |                    |
| A0606434           |                                   | 0.013              |                    |
| A0606435           |                                   | 0.009              |                    |
| A0606436           |                                   | 0.011              |                    |
| A0606437           |                                   | 0.009              |                    |
| A0606438           |                                   | 0.008              | 0.010              |
| A0606440           |                                   | 0.010              | 0.027              |
| A0606441           |                                   | 0.104              | 0.162              |
| A0606442           |                                   | 0.015              | 0.099              |
| A0606443           |                                   | 0.031              | 0.219              |
| A0606444           |                                   | 0.004              | 0.034              |
| A0606445           |                                   | 0.015              | 0.059              |
| A0606446           |                                   | 0.033              | 0.093              |
| A0606448           |                                   | 0.025              | 0.090              |
| A0606450           |                                   | 0.032              | 0.073              |
| A0606451           |                                   | 0.028              | 0.070              |
| A0606452           |                                   | 0.028              | 0.073              |
| A0606453           |                                   | 0.023              | 0.078              |
| A0606454           |                                   | 0.028              | 0.050              |
| A0606455           |                                   | 0.022              | 0.049              |
| A0606456           |                                   | 0.011              | 0.031              |
| A0606457           |                                   | 0.006              | 0.020              |
| A0606458           |                                   | 0.013              | 0.031              |
| A0606459           |                                   | 0.008              | 0.021              |
| A0606461           |                                   | 0.011              |                    |
| A0606462           |                                   | 0.010              |                    |
| A0606463           |                                   | 0.004              |                    |
| A0606465           |                                   | 0.005              |                    |
| A0606466           |                                   | 0.004              |                    |
| A0606467           |                                   | 0.004              |                    |
| A0606468           |                                   | 0.002              |                    |
| A0606469           |                                   | 0.002              |                    |
| A0606470           |                                   | 0.001              |                    |
| A0606471           |                                   | 0.001              |                    |
| A0606473           |                                   | 0.001              |                    |
| A0606474           |                                   | 0.001              |                    |
| A0606475           |                                   | 0.002              |                    |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296034**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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**WH19296042**

Project: Casino

This report is for 29 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

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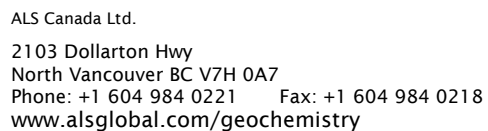
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 22-DEC-2019  
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**CERTIFICATE OF ANALYSIS WH19296042**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614993           |                                   | 0.001   |         |
| A0614994           |                                   | 0.002   |         |
| A0614996           |                                   | 0.003   |         |
| A0614997           |                                   | 0.003   |         |
| A0614998           |                                   | 0.001   |         |
| A0614999           |                                   | 0.002   |         |
| A0615000           |                                   | 0.005   |         |
| A0615001           |                                   | 0.003   |         |
| A0615002           |                                   | 0.004   |         |
| A0615003           |                                   | 0.004   | 0.003   |
| A0615004           |                                   | 0.005   | 0.010   |
| A0615006           |                                   | 0.004   | 0.006   |
| A0615007           |                                   | 0.007   | 0.012   |
| A0615008           |                                   | 0.003   | 0.005   |
| A0615009           |                                   | 0.004   | 0.006   |
| A0615011           |                                   | 0.002   | 0.002   |
| A0615012           |                                   | 0.003   | 0.004   |
| A0615013           |                                   | 0.002   | 0.003   |
| A0615014           |                                   | 0.001   | 0.003   |
| A0615016           |                                   | 0.002   | 0.003   |
| A0615017           |                                   | 0.002   | 0.004   |
| A0615018           |                                   | 0.003   | 0.006   |
| A0615019           |                                   | 0.004   | 0.007   |
| A0615020           |                                   | 0.002   | 0.003   |
| A0615021           |                                   | 0.002   | 0.003   |
| A0615022           |                                   | 0.004   | 0.009   |
| A0615023           |                                   | 0.002   | 0.003   |
| A0615024           |                                   | 0.002   | 0.003   |
| A0615026           |                                   | 0.002   | 0.003   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19296042**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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**WH19296053**

Project: Casino

This report is for 11 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296053**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607211           |                                   | 0.022   |         |
| A0607212           |                                   | 0.042   | 0.038   |
| A0617879           |                                   | <0.001  |         |
| A0617880           |                                   | 0.001   |         |
| A0617881           |                                   | 0.001   |         |
| A0617882           |                                   | 0.001   |         |
| A0617884           |                                   | 0.001   |         |
| A0617885           |                                   | 0.001   |         |
| A0617886           |                                   | 0.001   |         |
| A0617887           |                                   | 0.001   |         |
| A0617889           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296053**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 24-DEC-2019  
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**WH19296071**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 24-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296071**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614356           |                                   | 0.002   | 0.002   |
| A0614357           |                                   | 0.001   | 0.001   |
| A0614358           |                                   | 0.001   | 0.002   |
| A0614359           |                                   | 0.001   | 0.001   |
| A0614360           |                                   | 0.001   | 0.001   |
| A0614361           |                                   | 0.001   | 0.001   |
| A0614362           |                                   | 0.001   | 0.001   |
| A0614363           |                                   | 0.001   |         |
| A0614364           |                                   | 0.001   |         |
| A0614366           |                                   | 0.002   |         |
| A0614367           |                                   | 0.001   |         |
| A0614368           |                                   | 0.002   |         |
| A0614369           |                                   | 0.001   |         |
| A0614371           |                                   | 0.001   |         |
| A0614372           |                                   | 0.001   |         |
| A0614373           |                                   | 0.001   |         |
| A0614374           |                                   | 0.001   |         |
| A0614376           |                                   | 0.001   |         |
| A0614377           |                                   | 0.002   |         |
| A0614378           |                                   | 0.002   |         |
| A0614379           |                                   | 0.002   |         |
| A0614380           |                                   | 0.002   |         |
| A0614381           |                                   | 0.002   |         |
| A0614382           |                                   | 0.001   |         |
| A0614383           |                                   | 0.002   |         |
| A0614384           |                                   | 0.001   |         |
| A0614386           |                                   | 0.001   |         |
| A0614387           |                                   | 0.002   |         |
| A0614388           |                                   | 0.002   | <0.001  |
| A0606856           |                                   | 0.017   |         |
| A0606857           |                                   | 0.031   |         |
| A0606859           |                                   | 0.032   |         |
| A0606860           |                                   | 0.014   |         |
| A0606861           |                                   | 0.023   |         |
| A0606862           |                                   | 0.168   | 0.120   |
| A0606863           |                                   | 0.314   | 0.143   |
| A0606864           |                                   | 0.099   | 0.118   |
| A0606866           |                                   | 0.004   | 0.022   |
| A0606867           |                                   | 0.003   | 0.012   |
| A0606868           |                                   | 0.004   | 0.009   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 24-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296071**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606869           |                                   | 0.015   | 0.038   |
| A0606870           |                                   | 0.004   | 0.009   |
| A0606871           |                                   | 0.007   | 0.011   |
| A0606872           |                                   | 0.006   | 0.009   |
| A0606873           |                                   | 0.006   | 0.009   |
| A0606875           |                                   | 0.005   |         |
| A0606876           |                                   | 0.003   |         |
| A0606877           |                                   | 0.005   |         |
| A0606878           |                                   | 0.005   |         |
| A0606879           |                                   | 0.007   |         |
| A0606881           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296071**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19296112**

Project: Casino

This report is for 48 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 24-DEC-2019  
 Account: WECOGO

Project: Casino

|                                           |
|-------------------------------------------|
| <b>CERTIFICATE OF ANALYSIS WH19296112</b> |
|-------------------------------------------|

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614299           |                                   | 0.001   | 0.002   |
| A0614300           |                                   | 0.001   | 0.002   |
| A0614301           |                                   | <0.001  | 0.003   |
| A0614302           |                                   | 0.001   | 0.004   |
| A0614303           |                                   | 0.002   | 0.008   |
| A0614304           |                                   | 0.006   | 0.014   |
| A0614306           |                                   | 0.010   | 0.033   |
| A0614307           |                                   | 0.002   | 0.005   |
| A0614308           |                                   | 0.003   | 0.012   |
| A0614309           |                                   | 0.004   | 0.012   |
| A0614311           |                                   | 0.003   | 0.009   |
| A0614312           |                                   | 0.003   | 0.013   |
| A0614313           |                                   | 0.002   | 0.007   |
| A0614314           |                                   | 0.003   | 0.010   |
| A0614316           |                                   | <0.001  | 0.001   |
| A0614317           |                                   | <0.001  | 0.003   |
| A0614318           |                                   | 0.002   | 0.010   |
| A0614319           |                                   | <0.001  | 0.002   |
| A0614320           |                                   | 0.001   | 0.003   |
| A0614321           |                                   | <0.001  | 0.003   |
| A0614322           |                                   | 0.004   | 0.015   |
| A0614323           |                                   | 0.003   | 0.011   |
| A0614324           |                                   | 0.002   | 0.010   |
| A0614326           |                                   | 0.002   | 0.006   |
| A0614327           |                                   | 0.006   | 0.015   |
| A0614328           |                                   | 0.001   | 0.007   |
| A0614329           |                                   | 0.002   | 0.006   |
| A0614331           |                                   | 0.006   | 0.019   |
| A0614332           |                                   | 0.002   | 0.011   |
| A0614333           |                                   | 0.001   | 0.004   |
| A0614334           |                                   | 0.001   | 0.004   |
| A0614336           |                                   | 0.001   | 0.003   |
| A0614337           |                                   | <0.001  | 0.001   |
| A0614338           |                                   | 0.001   | 0.004   |
| A0614339           |                                   | 0.001   | 0.002   |
| A0614340           |                                   | 0.001   | 0.003   |
| A0614341           |                                   | <0.001  | 0.001   |
| A0614342           |                                   | <0.001  | 0.003   |
| A0614343           |                                   | <0.001  | 0.002   |
| A0614344           |                                   | 0.001   | 0.003   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 24-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296112**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614346           |                                   | 0.001   | 0.002   |
| A0614347           |                                   | 0.004   | 0.010   |
| A0614348           |                                   | <0.001  | 0.001   |
| A0614349           |                                   | <0.001  | 0.001   |
| A0614351           |                                   | 0.001   | 0.003   |
| A0614352           |                                   | <0.001  | 0.001   |
| A0614353           |                                   | <0.001  | 0.001   |
| A0614354           |                                   | 0.001   | 0.001   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296112**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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**WH19296116**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 2 (A)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296116**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614389           |                                   | 0.002   |         |
| A0614390           |                                   | 0.002   |         |
| A0614391           |                                   | 0.070   |         |
| A0614393           |                                   | 0.081   |         |
| A0614394           |                                   | 0.064   |         |
| A0614396           |                                   | 0.081   |         |
| A0614397           |                                   | 0.054   |         |
| A0614398           |                                   | 0.041   |         |
| A0614399           |                                   | 0.056   | 0.017   |
| A0614400           |                                   | 0.029   | 0.020   |
| A0614401           |                                   | 0.004   | 0.007   |
| A0614402           |                                   | 0.006   | 0.011   |
| A0614403           |                                   | 0.005   | 0.010   |
| A0614404           |                                   | 0.005   | 0.007   |
| A0614406           |                                   | 0.003   | 0.005   |
| A0614407           |                                   | 0.003   | 0.006   |
| A0614408           |                                   | 0.004   | 0.007   |
| A0614409           |                                   | 0.002   | 0.009   |
| A0614411           |                                   | 0.004   | 0.005   |
| A0614412           |                                   | 0.004   | 0.008   |
| A0614413           |                                   | 0.003   | 0.006   |
| A0614414           |                                   | 0.002   | 0.007   |
| A0614416           |                                   | 0.002   | 0.007   |
| A0614417           |                                   | 0.002   | 0.003   |
| A0614418           |                                   | 0.003   | 0.004   |
| A0614419           |                                   | 0.006   | 0.008   |
| A0614420           |                                   | 0.003   | 0.006   |
| A0614421           |                                   | 0.006   | 0.011   |
| A0614422           |                                   | 0.006   |         |
| A0614423           |                                   | 0.004   |         |
| A0614424           |                                   | 0.004   |         |
| A0614426           |                                   | 0.002   |         |
| A0614427           |                                   | 0.004   |         |
| A0614428           |                                   | 0.004   |         |
| A0614429           |                                   | 0.003   |         |
| A0614431           |                                   | 0.003   |         |
| A0614432           |                                   | 0.003   |         |
| A0614433           |                                   | 0.005   |         |
| A0614434           |                                   | 0.003   |         |
| A0614436           |                                   | 0.003   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 24-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296116**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19296123**

Project: Casino

This report is for 5 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

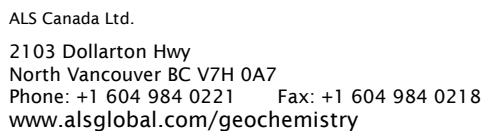
| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



Page: 2 - A  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19296123**

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Page: Appendix 1  
Total # Appendix Pages: 1  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296123**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 FND-02



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Page: 1  
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**WH19296159**

Project: Casino

This report is for 49 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 30-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296159**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617583           |                                   | 0.003   | 0.008   |
| A0617584           |                                   | 0.004   | 0.008   |
| A0617585           |                                   | 0.004   | 0.010   |
| A0617586           |                                   | 0.004   | 0.013   |
| A0617587           |                                   | 0.008   | 0.014   |
| A0617588           |                                   | 0.006   | 0.010   |
| A0617591           |                                   | 0.006   | 0.012   |
| A0617592           |                                   | 0.004   | 0.006   |
| A0617593           |                                   | 0.005   |         |
| A0617594           |                                   | 0.005   |         |
| A0617596           |                                   | 0.014   |         |
| A0617597           |                                   | 0.005   |         |
| A0614217           |                                   | 0.003   |         |
| A0614218           |                                   | 0.009   |         |
| A0614219           |                                   | 0.010   |         |
| A0614220           |                                   | 0.009   |         |
| A0614221           |                                   | 0.007   |         |
| A0614222           |                                   | 0.006   |         |
| A0614223           |                                   | 0.004   |         |
| A0614224           |                                   | 0.008   |         |
| A0614226           |                                   | 0.025   | 0.109   |
| A0614227           |                                   | 0.024   | 0.128   |
| A0614228           |                                   | 0.039   | 0.133   |
| A0614229           |                                   | 0.027   | 0.085   |
| A0614231           |                                   | 0.009   | 0.020   |
| A0614232           |                                   | 0.009   | 0.018   |
| A0614233           |                                   | 0.006   | 0.011   |
| A0614234           |                                   | 0.005   | 0.010   |
| A0614236           |                                   | 0.004   | 0.009   |
| A0614237           |                                   | 0.004   | 0.007   |
| A0614238           |                                   | 0.006   | 0.011   |
| A0614239           |                                   | 0.006   | 0.011   |
| A0614240           |                                   | 0.006   | 0.012   |
| A0614241           |                                   | 0.003   |         |
| A0614242           |                                   | 0.006   |         |
| A0614243           |                                   | 0.005   |         |
| A0614244           |                                   | 0.003   |         |
| A0614246           |                                   | 0.005   |         |
| A0614247           |                                   | 0.006   |         |
| A0614248           |                                   | 0.013   |         |



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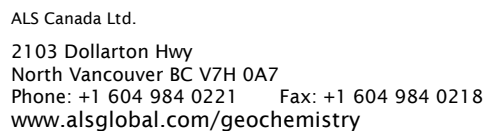
Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 30-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296159**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614249           |                                   | 0.006   |         |
| A0614251           |                                   | 0.004   |         |
| A0614252           |                                   | 0.002   |         |
| A0614253           |                                   | 0.003   |         |
| A0614254           |                                   | 0.003   |         |
| A0614256           |                                   | 0.007   |         |
| A0614257           |                                   | 0.005   |         |
| A0614258           |                                   | 0.004   |         |
| A0617590           |                                   | 0.004   | 0.015   |





Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 30-DEC-2019  
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**CERTIFICATE OF ANALYSIS    WH19296159**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                                      Cu-AA17                                      FND-02



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Page: 1  
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**WH19296163**

Project: Casino

This report is for 16 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 30-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296163**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614092           |                                   | 0.005   | 0.011   |
| A0614093           |                                   | 0.008   | 0.015   |
| A0614094           |                                   | 0.007   | 0.014   |
| A0614096           |                                   | 0.004   |         |
| A0614097           |                                   | 0.004   |         |
| A0614098           |                                   | 0.008   |         |
| A0614099           |                                   | 0.005   |         |
| A0614100           |                                   | 0.007   |         |
| A0614101           |                                   | 0.009   |         |
| A0614102           |                                   | 0.008   |         |
| A0614103           |                                   | 0.007   |         |
| A0614104           |                                   | 0.006   |         |
| A0614106           |                                   | 0.005   |         |
| A0614107           |                                   | 0.005   |         |
| A0614108           |                                   | 0.004   |         |
| A0614109           |                                   | 0.006   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 30-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296163**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
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**WH19296171**

Project: Casino

This report is for 47 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 17-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296171**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606190           |                                   | <0.001  |         |
| A0606192           |                                   | <0.001  |         |
| A0606193           |                                   | <0.001  |         |
| A0606194           |                                   | <0.001  |         |
| A0606196           |                                   | <0.001  |         |
| A0606197           |                                   | <0.001  |         |
| A0606198           |                                   | <0.001  |         |
| A0606199           |                                   | <0.001  |         |
| A0606200           |                                   | <0.001  |         |
| A0606201           |                                   | <0.001  |         |
| A0606203           |                                   | <0.001  |         |
| A0606204           |                                   | <0.001  |         |
| A0606205           |                                   | <0.001  |         |
| A0606206           |                                   | <0.001  |         |
| A0606207           |                                   | <0.001  |         |
| A0606208           |                                   | <0.001  |         |
| A0606209           |                                   | 0.003   | 0.017   |
| A0606211           |                                   | 0.007   | 0.021   |
| A0606212           |                                   | 0.017   | 0.044   |
| A0606213           |                                   | 0.008   | 0.025   |
| A0606214           |                                   | 0.004   | 0.013   |
| A0606216           |                                   | 0.001   | 0.004   |
| A0606217           |                                   | 0.005   | 0.015   |
| A0606218           |                                   | <0.001  | 0.002   |
| A0606219           |                                   | <0.001  | 0.003   |
| A0606220           |                                   | 0.001   | 0.004   |
| A0606221           |                                   | 0.001   | 0.005   |
| A0606223           |                                   | <0.001  | 0.002   |
| A0606224           |                                   | <0.001  | 0.002   |
| A0606225           |                                   | 0.001   | 0.006   |
| A0606226           |                                   | <0.001  | 0.004   |
| A0606227           |                                   | 0.003   | 0.021   |
| A0606228           |                                   | 0.001   | 0.006   |
| A0606229           |                                   | 0.002   | 0.008   |
| A0606231           |                                   | 0.001   | 0.006   |
| A0606232           |                                   | 0.002   | 0.008   |
| A0606233           |                                   | 0.001   | 0.004   |
| A0606234           |                                   | 0.001   | 0.004   |
| A0606236           |                                   | 0.001   | 0.004   |
| A0606237           |                                   | 0.003   | 0.012   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296171**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606238           |                                   | 0.001   | 0.005   |
| A0606239           |                                   | 0.006   | 0.017   |
| A0606240           |                                   | <0.001  | 0.002   |
| A0606241           |                                   | 0.001   | 0.003   |
| A0606243           |                                   | 0.003   | 0.010   |
| A0606244           |                                   | 0.002   | 0.009   |
| A0606245           |                                   | 0.001   | 0.006   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296171**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17





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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19296174**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296174**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617501           |                                   | <0.001  |         |
| A0617502           |                                   | 0.001   |         |
| A0617503           |                                   | <0.001  |         |
| A0617504           |                                   | <0.001  |         |
| A0617506           |                                   | 0.002   | 0.012   |
| A0617507           |                                   | 0.006   | 0.019   |
| A0617508           |                                   | 0.002   | 0.007   |
| A0617510           |                                   | 0.003   | 0.012   |
| A0617511           |                                   | 0.009   | 0.030   |
| A0617512           |                                   | 0.001   | 0.006   |
| A0617513           |                                   | 0.001   | 0.005   |
| A0617514           |                                   | <0.001  | 0.002   |
| A0617515           |                                   | <0.001  | 0.002   |
| A0617517           |                                   | <0.001  | 0.002   |
| A0617518           |                                   | <0.001  | 0.004   |
| A0617519           |                                   | <0.001  | 0.002   |
| A0617520           |                                   | <0.001  |         |
| A0617521           |                                   | 0.001   |         |
| A0617522           |                                   | <0.001  |         |
| A0617524           |                                   | 0.001   |         |
| A0617525           |                                   | 0.001   |         |
| A0617526           |                                   | 0.002   |         |
| A0617527           |                                   | <0.001  |         |
| A0617528           |                                   | <0.001  |         |
| A0617529           |                                   | 0.001   |         |
| A0617531           |                                   | 0.007   |         |
| A0617532           |                                   | <0.001  |         |
| A0617533           |                                   | <0.001  |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296174**

## CERTIFICATE COMMENTS

### LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
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**WH19296177**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296177**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606246           |                                   | 0.001   | 0.003   |
| A0606247           |                                   | 0.001   | 0.004   |
| A0606248           |                                   | 0.001   | 0.004   |
| A0606249           |                                   | 0.001   | 0.004   |
| A0606251           |                                   | 0.001   | 0.004   |
| A0613877           |                                   | 0.008   |         |
| A0613878           |                                   | 0.005   |         |
| A0613879           |                                   | 0.006   |         |
| A0613881           |                                   | 0.006   |         |
| A0613882           |                                   | 0.006   |         |
| A0613883           |                                   | 0.005   |         |
| A0613886           |                                   | 0.004   |         |
| A0613887           |                                   | 0.003   | 0.001   |
| A0613888           |                                   | 0.011   | 0.028   |
| A0613889           |                                   | 0.013   | 0.068   |
| A0613891           |                                   | 0.003   | 0.007   |
| A0613892           |                                   | 0.008   | 0.047   |
| A0613893           |                                   | 0.011   | 0.077   |
| A0613894           |                                   | 0.010   | 0.048   |
| A0613896           |                                   | 0.020   | 0.043   |
| A0613897           |                                   | 0.040   | 0.079   |
| A0613898           |                                   | 0.035   | 0.071   |
| A0613899           |                                   | 0.024   | 0.055   |
| A0613900           |                                   | 0.017   | 0.032   |
| A0613901           |                                   | 0.002   | 0.006   |
| A0613902           |                                   | 0.003   | 0.009   |
| A0613903           |                                   | 0.002   | 0.004   |
| A0613904           |                                   | 0.003   | 0.007   |
| A0613905           |                                   | 0.002   | 0.006   |
| A0613907           |                                   | 0.003   | 0.007   |
| A0613908           |                                   | 0.003   | 0.017   |
| A0613909           |                                   | 0.003   | 0.007   |
| A0613910           |                                   | 0.002   | 0.007   |
| A0613912           |                                   | 0.002   | 0.005   |
| A0613913           |                                   | 0.004   | 0.012   |
| A0613914           |                                   | 0.002   | 0.006   |
| A0613915           |                                   | 0.003   |         |
| A0613917           |                                   | 0.003   |         |
| A0613918           |                                   | 0.003   |         |
| A0613919           |                                   | 0.003   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296177**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613920           |                                   | 0.003   |         |
| A0613921           |                                   | 0.003   |         |
| A0613922           |                                   | 0.002   |         |
| A0613923           |                                   | 0.002   |         |
| A0613924           |                                   | 0.002   |         |
| A0613925           |                                   | 0.002   |         |
| A0613927           |                                   | 0.002   |         |
| A0613928           |                                   | 0.002   |         |
| A0613929           |                                   | 0.002   |         |
| A0613930           |                                   | 0.002   |         |
| A0613932           |                                   | 0.002   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296177**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
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**WH19296181**

Project: Casino

This report is for 9 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296181**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|
| A0613811           |                                   | 0.004                       |
| A0613812           |                                   | 0.011                       |
| A0613813           |                                   | 0.007                       |
| A0613814           |                                   | 0.004                       |
| A0613816           |                                   | 0.002                       |
| A0613817           |                                   | 0.003                       |
| A0613818           |                                   | 0.004                       |
| A0613819           |                                   | 0.001                       |
| A0613820           |                                   | 0.002                       |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296181**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
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Account: WECOGO

**WH19296217**

Project: Casino

This report is for 23 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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& GOLD CORP  
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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296217**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613680           |                                   | 0.006   | 0.009   |
| A0613681           |                                   | 0.005   | 0.008   |
| A0613682           |                                   | 0.004   | 0.007   |
| A0613683           |                                   | 0.006   | 0.009   |
| A0613684           |                                   | 0.008   | 0.015   |
| A0613686           |                                   | 0.005   | 0.009   |
| A0613687           |                                   | 0.004   | 0.007   |
| A0613688           |                                   | 0.004   | 0.007   |
| A0613689           |                                   | 0.004   | 0.008   |
| A0613690           |                                   | 0.003   | 0.005   |
| A0613691           |                                   | 0.005   | 0.008   |
| A0613693           |                                   | 0.003   |         |
| A0613694           |                                   | 0.008   |         |
| A0613696           |                                   | 0.008   |         |
| A0613697           |                                   | 0.005   |         |
| A0613698           |                                   | 0.005   |         |
| A0613699           |                                   | 0.007   |         |
| A0613700           |                                   | 0.006   |         |
| A0613701           |                                   | 0.006   |         |
| A0613702           |                                   | 0.006   |         |
| A0613703           |                                   | 0.004   |         |
| A0613704           |                                   | 0.004   |         |
| A0613706           |                                   | 0.007   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296217**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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Account: WECOGO

**WH19296227**

Project: Casino

This report is for 37 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296227**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606081           |                                   | 0.001   |         |
| A0606083           |                                   | <0.001  |         |
| A0606084           |                                   | <0.001  |         |
| A0606085           |                                   | <0.001  |         |
| A0606086           |                                   | 0.001   |         |
| A0606087           |                                   | <0.001  |         |
| A0606088           |                                   | <0.001  |         |
| A0606089           |                                   | <0.001  |         |
| A0606091           |                                   | <0.001  |         |
| A0606092           |                                   | <0.001  |         |
| A0606093           |                                   | <0.001  |         |
| A0606094           |                                   | <0.001  |         |
| A0606096           |                                   | <0.001  |         |
| A0606097           |                                   | <0.001  |         |
| A0606098           |                                   | <0.001  |         |
| A0606099           |                                   | <0.001  |         |
| A0606100           |                                   | <0.001  |         |
| A0606101           |                                   | <0.001  |         |
| A0606103           |                                   | <0.001  | 0.004   |
| A0606104           |                                   | <0.001  | 0.001   |
| A0606105           |                                   | 0.001   | 0.007   |
| A0606106           |                                   | 0.001   | 0.008   |
| A0606107           |                                   | 0.003   | 0.014   |
| A0606108           |                                   | 0.010   | 0.035   |
| A0606109           |                                   | 0.006   | 0.018   |
| A0606111           |                                   | 0.003   | 0.007   |
| A0606112           |                                   | 0.004   | 0.012   |
| A0606113           |                                   | 0.002   | 0.007   |
| A0606114           |                                   | 0.001   | 0.004   |
| A0606116           |                                   | <0.001  | 0.002   |
| A0606117           |                                   | 0.001   | 0.005   |
| A0606118           |                                   | 0.001   | 0.002   |
| A0606119           |                                   | 0.001   | 0.003   |
| A0606120           |                                   | 0.001   | 0.004   |
| A0606121           |                                   | 0.023   | 0.052   |
| A0606123           |                                   | 0.016   | 0.054   |
| A0606124           |                                   | 0.006   | 0.013   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296227**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17





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Page: 1  
Total # Pages: 3 (A)  
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**WH19296232**

Project: Casino

This report is for 42 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 17-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296232**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613565           |                                   | 0.020   | 0.085   |
| A0613566           |                                   | 0.025   | 0.125   |
| A0613567           |                                   | 0.017   | 0.071   |
| A0613568           |                                   | 0.024   | 0.086   |
| A0613569           |                                   | 0.012   | 0.037   |
| A0613571           |                                   | 0.013   | 0.042   |
| A0613572           |                                   | 0.012   | 0.041   |
| A0613573           |                                   | 0.010   | 0.024   |
| A0613574           |                                   | 0.010   | 0.023   |
| A0613576           |                                   | 0.008   | 0.014   |
| A0613577           |                                   | 0.005   | 0.008   |
| A0613578           |                                   | 0.008   | 0.021   |
| A0613579           |                                   | 0.008   | 0.021   |
| A0613580           |                                   | 0.013   | 0.032   |
| A0613581           |                                   | 0.006   | 0.013   |
| A0613583           |                                   | 0.005   | 0.009   |
| A0613584           |                                   | 0.006   | 0.009   |
| A0613585           |                                   | 0.009   | 0.014   |
| A0613586           |                                   | 0.006   | 0.010   |
| A0613587           |                                   | 0.006   | 0.010   |
| A0613588           |                                   | 0.005   | 0.010   |
| A0613589           |                                   | 0.005   | 0.010   |
| A0613591           |                                   | 0.007   | 0.014   |
| A0613592           |                                   | 0.013   | 0.027   |
| A0613593           |                                   | 0.015   | 0.027   |
| A0613594           |                                   | 0.017   | 0.035   |
| A0613596           |                                   | 0.021   |         |
| A0613597           |                                   | 0.015   |         |
| A0613598           |                                   | 0.010   |         |
| A0613599           |                                   | 0.010   |         |
| A0613600           |                                   | 0.009   |         |
| A0613601           |                                   | 0.006   |         |
| A0613603           |                                   | 0.009   |         |
| A0613604           |                                   | 0.009   |         |
| A0613605           |                                   | 0.014   |         |
| A0613606           |                                   | 0.015   |         |
| A0613607           |                                   | 0.013   |         |
| A0613608           |                                   | 0.011   |         |
| A0613609           |                                   | 0.007   |         |
| A0613611           |                                   | 0.009   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296232**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613612           |                                   | 0.006   |         |
| A0613613           |                                   | 0.006   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296232**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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**WH19296234**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 20-DEC-2019  
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Project: Casino

|                                           |
|-------------------------------------------|
| <b>CERTIFICATE OF ANALYSIS WH19296234</b> |
|-------------------------------------------|

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605959           |                                   | 0.001   |         |
| A0605960           |                                   | 0.003   |         |
| A0605961           |                                   | <0.001  |         |
| A0605962           |                                   | <0.001  |         |
| A0605963           |                                   | 0.001   |         |
| A0605965           |                                   | 0.002   |         |
| A0605966           |                                   | 0.002   |         |
| A0605967           |                                   | 0.001   |         |
| A0605968           |                                   | 0.001   |         |
| A0605970           |                                   | 0.001   |         |
| A0605971           |                                   | 0.001   |         |
| A0605972           |                                   | <0.001  |         |
| A0605973           |                                   | 0.001   | 0.009   |
| A0605974           |                                   | 0.017   | 0.078   |
| A0605976           |                                   | 0.015   | 0.061   |
| A0605977           |                                   | 0.023   | 0.105   |
| A0605978           |                                   | 0.018   | 0.106   |
| A0605979           |                                   | 0.025   | 0.169   |
| A0605980           |                                   | 0.031   | 0.230   |
| A0605981           |                                   | 0.035   | 0.232   |
| A0605982           |                                   | 0.016   | 0.071   |
| A0605983           |                                   | 0.012   | 0.038   |
| A0605984           |                                   | 0.011   | 0.038   |
| A0605985           |                                   | 0.040   | 0.263   |
| A0605987           |                                   | 0.024   | 0.110   |
| A0605988           |                                   | 0.013   | 0.038   |
| A0605989           |                                   | 0.012   | 0.038   |
| A0605991           |                                   | 0.011   | 0.028   |
| A0605992           |                                   | 0.008   | 0.021   |
| A0605993           |                                   | 0.008   | 0.019   |
| A0605994           |                                   | 0.011   | 0.029   |
| A0605995           |                                   | 0.028   | 0.084   |
| A0605997           |                                   | 0.010   | 0.028   |
| A0605998           |                                   | 0.010   | 0.027   |
| A0605999           |                                   | 0.002   | 0.008   |
| A0606000           |                                   | 0.003   | 0.011   |
| A0606001           |                                   | 0.010   | 0.028   |
| A0606003           |                                   | 0.013   | 0.036   |
| A0606004           |                                   | 0.013   | 0.040   |



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Page: Appendix 1  
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Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296234**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
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**WH19296242**

Project: Casino

This report is for 53 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 18-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296242**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606005           |                                   | 0.014   | 0.045   |
| A0606006           |                                   | 0.005   | 0.014   |
| A0606007           |                                   | 0.002   |         |
| A0606008           |                                   | 0.002   |         |
| A0606009           |                                   | 0.001   |         |
| A0606011           |                                   | 0.002   |         |
| A0606012           |                                   | <0.001  |         |
| A0606013           |                                   | 0.001   |         |
| A0606014           |                                   | <0.001  |         |
| A0606016           |                                   | 0.002   |         |
| A0606017           |                                   | 0.001   |         |
| A0606018           |                                   | 0.002   |         |
| A0606019           |                                   | 0.003   |         |
| A0613454           |                                   | 0.006   |         |
| A0613456           |                                   | 0.007   |         |
| A0613457           |                                   | 0.005   |         |
| A0613458           |                                   | 0.006   |         |
| A0613459           |                                   | 0.005   |         |
| A0613460           |                                   | 0.003   |         |
| A0613461           |                                   | 0.002   |         |
| A0613463           |                                   | 0.005   |         |
| A0613464           |                                   | 0.011   |         |
| A0613465           |                                   | 0.009   |         |
| A0613466           |                                   | 0.010   |         |
| A0613467           |                                   | 0.040   |         |
| A0613468           |                                   | 0.019   |         |
| A0613469           |                                   | 0.029   |         |
| A0613471           |                                   | 0.048   |         |
| A0613472           |                                   | 0.015   |         |
| A0613473           |                                   | 0.013   |         |
| A0613474           |                                   | 0.033   |         |
| A0613476           |                                   | 0.051   |         |
| A0613477           |                                   | 0.018   |         |
| A0613478           |                                   | 0.008   |         |
| A0613479           |                                   | 0.073   |         |
| A0613480           |                                   | 0.165   |         |
| A0613481           |                                   | 0.035   | 0.042   |
| A0613483           |                                   | 0.009   | 0.015   |
| A0613484           |                                   | 0.012   | 0.019   |
| A0613485           |                                   | 0.053   | 0.051   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296242**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613486           |                                   | 0.041   | 0.081   |
| A0613487           |                                   | 0.033   | 0.089   |
| A0613488           |                                   | 0.033   | 0.133   |
| A0613489           |                                   | 0.027   | 0.085   |
| A0613491           |                                   | 0.024   | 0.077   |
| A0613492           |                                   | 0.012   | 0.031   |
| A0613493           |                                   | 0.017   | 0.046   |
| A0613494           |                                   | 0.015   | 0.038   |
| A0613496           |                                   | 0.026   | 0.091   |
| A0613497           |                                   | 0.013   | 0.035   |
| A0613498           |                                   | 0.021   | 0.074   |
| A0613499           |                                   | 0.015   | 0.046   |
| A0613500           |                                   | 0.015   | 0.053   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296242**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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**WH19296258**

Project: Casino

This report is for 30 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 18-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296258**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|
| A0605899           |                                   | 0.007                       |
| A0605900           |                                   | 0.002                       |
| A0605901           |                                   | 0.002                       |
| A0605902           |                                   | 0.003                       |
| A0605903           |                                   | 0.002                       |
| A0605904           |                                   | 0.001                       |
| A0605905           |                                   | 0.001                       |
| A0605906           |                                   | 0.004                       |
| A0605908           |                                   | 0.001                       |
| A0605909           |                                   | 0.003                       |
| A0605935           |                                   | 0.001                       |
| A0605937           |                                   | 0.001                       |
| A0605938           |                                   | <0.001                      |
| A0605939           |                                   | 0.001                       |
| A0605940           |                                   | 0.001                       |
| A0605941           |                                   | 0.006                       |
| A0605942           |                                   | 0.005                       |
| A0605944           |                                   | 0.001                       |
| A0605945           |                                   | 0.001                       |
| A0605946           |                                   | 0.001                       |
| A0605947           |                                   | 0.001                       |
| A0605949           |                                   | <0.001                      |
| A0605950           |                                   | <0.001                      |
| A0605951           |                                   | 0.001                       |
| A0605953           |                                   | 0.001                       |
| A0605954           |                                   | 0.001                       |
| A0605955           |                                   | 0.001                       |
| A0605956           |                                   | <0.001                      |
| A0605957           |                                   | 0.001                       |
| A0605958           |                                   | 0.001                       |
|                    |                                   |                             |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296258**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 18-DEC-2019  
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**WH19296269**

Project: Casino

This report is for 38 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 18-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296269**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613118           |                                   | <0.001  | 0.001   |
| A0613119           |                                   | 0.001   | 0.002   |
| A0613120           |                                   | 0.001   | 0.002   |
| A0613121           |                                   | 0.001   |         |
| A0613123           |                                   | 0.001   |         |
| A0613124           |                                   | 0.001   |         |
| A0613125           |                                   | 0.001   |         |
| A0613126           |                                   | 0.001   |         |
| A0613127           |                                   | 0.001   |         |
| A0613128           |                                   | 0.001   |         |
| A0613129           |                                   | 0.001   |         |
| A0613130           |                                   | 0.003   |         |
| A0613132           |                                   | 0.001   |         |
| A0613133           |                                   | 0.001   |         |
| A0613134           |                                   | <0.001  |         |
| A0605554           |                                   | 0.001   |         |
| A0605555           |                                   | 0.003   |         |
| A0605557           |                                   | 0.002   |         |
| A0605558           |                                   | 0.002   |         |
| A0605559           |                                   | 0.004   |         |
| A0605560           |                                   | 0.001   |         |
| A0605561           |                                   | 0.002   |         |
| A0605562           |                                   | 0.003   |         |
| A0605563           |                                   | 0.003   | 0.001   |
| A0605565           |                                   | 0.002   | 0.006   |
| A0605566           |                                   | 0.001   | 0.003   |
| A0605567           |                                   | 0.001   | 0.003   |
| A0605568           |                                   | 0.001   | 0.003   |
| A0605570           |                                   | 0.001   | 0.003   |
| A0605571           |                                   | 0.001   | 0.005   |
| A0605572           |                                   | 0.002   | 0.011   |
| A0605573           |                                   | 0.002   | 0.007   |
| A0605574           |                                   | 0.004   | 0.012   |
| A0605575           |                                   | 0.009   | 0.044   |
| A0605577           |                                   | 0.006   | 0.018   |
| A0605578           |                                   | 0.008   | 0.026   |
| A0605579           |                                   | 0.018   | 0.061   |
| A0605580           |                                   | 0.015   | 0.050   |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296269**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
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**WH19296271**

Project: Casino

This report is for 48 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 22-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296271**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612864           |                                   | 0.002   |         |
| A0612865           |                                   | 0.001   |         |
| A0612866           |                                   | 0.002   |         |
| A0612867           |                                   | 0.004   |         |
| A0612868           |                                   | 0.004   |         |
| A0612869           |                                   | 0.003   |         |
| A0612870           |                                   | 0.002   |         |
| A0612871           |                                   | 0.003   | 0.005   |
| A0612873           |                                   | 0.024   | 0.032   |
| A0612874           |                                   | 0.023   | 0.035   |
| A0612875           |                                   | 0.009   | 0.012   |
| A0612876           |                                   | 0.005   | 0.009   |
| A0612877           |                                   | 0.002   | 0.005   |
| A0612879           |                                   | 0.002   | 0.003   |
| A0612880           |                                   | 0.002   | 0.004   |
| A0612881           |                                   | 0.002   | 0.003   |
| A0612883           |                                   | 0.001   | 0.005   |
| A0612884           |                                   | 0.001   |         |
| A0612885           |                                   | <0.001  |         |
| A0612886           |                                   | 0.001   |         |
| A0612887           |                                   | <0.001  |         |
| A0612889           |                                   | 0.004   |         |
| A0612890           |                                   | 0.001   |         |
| A0612891           |                                   | 0.001   |         |
| A0612892           |                                   | 0.001   |         |
| A0612893           |                                   | 0.002   |         |
| A0612894           |                                   | 0.003   |         |
| A0612895           |                                   | 0.001   |         |
| A0612897           |                                   | 0.001   |         |
| A0612898           |                                   | 0.001   |         |
| A0612899           |                                   | 0.002   |         |
| A0612900           |                                   | 0.001   |         |
| A0612901           |                                   | 0.001   |         |
| A0612903           |                                   | 0.001   |         |
| A0612904           |                                   | 0.001   |         |
| A0612905           |                                   | 0.001   |         |
| A0612906           |                                   | <0.001  |         |
| A0612907           |                                   | 0.001   |         |
| A0612908           |                                   | 0.001   |         |
| A0612910           |                                   | 0.001   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 22-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296271**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612911           |                                   | 0.001   |         |
| A0612912           |                                   | 0.001   |         |
| A0612913           |                                   | 0.001   |         |
| A0612914           |                                   | 0.001   |         |
| A0612916           |                                   | 0.001   |         |
| A0612917           |                                   | 0.001   |         |
| A0612918           |                                   | 0.001   |         |
| A0612919           |                                   | <0.001  |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 22-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296271**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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**WH19296273**

Project: Casino

This report is for 55 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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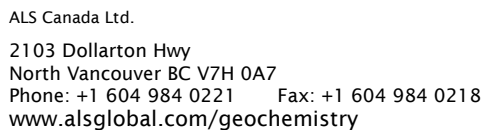
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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 20-DEC-2019  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296273**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612797           |                                   | 0.019   |         |
| A0612798           |                                   | 0.009   |         |
| A0612800           |                                   | 0.011   |         |
| A0612801           |                                   | 0.024   |         |
| A0612803           |                                   | 0.156   |         |
| A0612804           |                                   | 0.173   |         |
| A0612805           |                                   | 0.085   |         |
| A0612806           |                                   | 0.019   |         |
| A0612807           |                                   | 0.042   |         |
| A0612808           |                                   | 0.067   |         |
| A0612809           |                                   | 0.075   |         |
| A0612811           |                                   | 0.014   |         |
| A0612812           |                                   | 0.071   |         |
| A0612813           |                                   | 0.038   |         |
| A0612814           |                                   | 0.074   |         |
| A0612816           |                                   | 0.033   |         |
| A0612817           |                                   | 0.019   |         |
| A0612818           |                                   | 0.040   |         |
| A0612819           |                                   | 0.129   |         |
| A0612820           |                                   | 0.236   |         |
| A0612822           |                                   | 0.133   |         |
| A0612823           |                                   | 0.189   |         |
| A0612824           |                                   | 0.140   |         |
| A0612825           |                                   | 0.159   |         |
| A0612826           |                                   | 0.094   |         |
| A0612827           |                                   | 0.053   | 0.050   |
| A0612829           |                                   | 0.072   | 0.095   |
| A0612830           |                                   | 0.016   | 0.032   |
| A0612831           |                                   | 0.019   | 0.011   |
| A0612832           |                                   | 0.025   | 0.069   |
| A0612833           |                                   | 0.027   | 0.030   |
| A0612834           |                                   | 0.020   | 0.018   |
| A0612836           |                                   | 0.008   | 0.028   |
| A0612837           |                                   | 0.015   | 0.039   |
| A0612838           |                                   | 0.011   | 0.020   |
| A0612839           |                                   | 0.005   | 0.011   |
| A0612840           |                                   | 0.003   | 0.007   |
| A0612842           |                                   | 0.006   | 0.013   |
| A0612843           |                                   | 0.004   | 0.013   |
| A0612844           |                                   | 0.004   | 0.007   |



Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19296273**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19296280**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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2103 Dollarton Hwy  
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Page: 2 - A  
Total # Pages: 2 (A)  
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Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296280**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606074           |                                   | 0.007   | 0.026   |
| A0606076           |                                   | 0.002   | 0.005   |
| A0606077           |                                   | 0.003   | 0.005   |
| A0606078           |                                   | 0.016   | 0.056   |
| A0606079           |                                   | 0.011   |         |
| A0606080           |                                   | 0.003   |         |
| A0613640           |                                   | 0.016   |         |
| A0613641           |                                   | 0.016   |         |
| A0613642           |                                   | 0.017   |         |
| A0613643           |                                   | 0.012   |         |
| A0613644           |                                   | 0.006   |         |
| A0613646           |                                   | 0.005   |         |
| A0613647           |                                   | 0.005   |         |
| A0613648           |                                   | 0.005   | 0.002   |
| A0613649           |                                   | 0.005   | 0.003   |
| A0613650           |                                   | 0.004   | 0.004   |
| A0613651           |                                   | 0.009   | 0.025   |
| A0613653           |                                   | 0.020   | 0.062   |
| A0613654           |                                   | 0.024   | 0.087   |
| A0613656           |                                   | 0.019   | 0.081   |
| A0613657           |                                   | 0.026   | 0.132   |
| A0613658           |                                   | 0.026   | 0.081   |
| A0613659           |                                   | 0.009   | 0.018   |
| A0613660           |                                   | 0.012   | 0.020   |
| A0613661           |                                   | 0.007   | 0.011   |
| A0613662           |                                   | 0.021   | 0.043   |
| A0613663           |                                   | 0.035   | 0.085   |
| A0613664           |                                   | 0.010   | 0.022   |
| A0613666           |                                   | 0.023   | 0.053   |
| A0613667           |                                   | 0.020   | 0.051   |
| A0613668           |                                   | 0.030   | 0.074   |
| A0613669           |                                   | 0.034   | 0.082   |
| A0613670           |                                   | 0.044   | 0.134   |
| A0613671           |                                   | 0.009   | 0.024   |
| A0613673           |                                   | 0.037   | 0.072   |
| A0613674           |                                   | 0.055   | 0.127   |
| A0613676           |                                   | 0.028   | 0.052   |
| A0613677           |                                   | 0.010   | 0.017   |
| A0613678           |                                   | 0.008   | 0.012   |
| A0613679           |                                   | 0.009   | 0.013   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296280**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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**WH19296288**

Project: Casino

This report is for 34 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 30-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296288**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606125           |                                   | 0.001   | 0.003   |
| A0606126           |                                   | 0.002   | 0.006   |
| A0606127           |                                   | 0.002   | 0.008   |
| A0606128           |                                   | 0.001   | 0.003   |
| A0606129           |                                   | 0.001   | 0.003   |
| A0606131           |                                   | 0.001   | 0.003   |
| A0606132           |                                   | <0.001  | 0.001   |
| A0606133           |                                   | 0.001   | 0.003   |
| A0606134           |                                   | <0.001  | 0.002   |
| A0606136           |                                   | 0.001   | 0.003   |
| A0606137           |                                   | 0.001   | 0.004   |
| A0606138           |                                   | <0.001  | 0.002   |
| A0606139           |                                   | 0.001   | 0.006   |
| A0606140           |                                   | <0.001  | 0.002   |
| A0606141           |                                   | 0.001   | 0.003   |
| A0606143           |                                   | 0.012   | 0.036   |
| A0606144           |                                   | 0.002   |         |
| A0606145           |                                   | <0.001  |         |
| A0606146           |                                   | 0.008   |         |
| A0606147           |                                   | 0.001   |         |
| A0606148           |                                   | 0.001   |         |
| A0606149           |                                   | 0.001   |         |
| A0606151           |                                   | <0.001  |         |
| A0606152           |                                   | <0.001  |         |
| A0606153           |                                   | <0.001  |         |
| A0606154           |                                   | <0.001  |         |
| A0606156           |                                   | <0.001  |         |
| A0606157           |                                   | 0.001   |         |
| A0606158           |                                   | <0.001  |         |
| A0606159           |                                   | <0.001  |         |
| A0606160           |                                   | 0.002   |         |
| A0606161           |                                   | 0.002   |         |
| A0606163           |                                   | <0.001  |         |
| A0606164           |                                   | <0.001  |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 30-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296288**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
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**WH19296289**

Project: Casino

This report is for 49 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 6-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296289**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605393           |                                   | 0.002   | 0.009   |
| A0605394           |                                   | 0.001   | 0.004   |
| A0605395           |                                   | <0.001  | 0.001   |
| A0605397           |                                   | 0.001   | 0.003   |
| A0605398           |                                   | 0.003   | 0.012   |
| A0605399           |                                   | 0.004   | 0.009   |
| A0605400           |                                   | 0.009   | 0.022   |
| A0605401           |                                   | 0.018   | 0.045   |
| A0605402           |                                   | 0.014   | 0.031   |
| A0605403           |                                   | 0.007   | 0.019   |
| A0605404           |                                   | 0.007   | 0.015   |
| A0605405           |                                   | 0.010   | 0.022   |
| A0605407           |                                   | 0.009   | 0.025   |
| A0605408           |                                   | 0.008   | 0.017   |
| A0605409           |                                   | 0.008   | 0.018   |
| A0605410           |                                   | 0.009   | 0.021   |
| A0605412           |                                   | 0.003   | 0.006   |
| A0605413           |                                   | 0.003   | 0.006   |
| A0605414           |                                   | 0.003   | 0.007   |
| A0605415           |                                   | 0.004   | 0.010   |
| A0605416           |                                   | 0.004   | 0.010   |
| A0605417           |                                   | 0.001   | 0.003   |
| A0605418           |                                   | 0.002   | 0.005   |
| A0605420           |                                   | 0.001   | 0.002   |
| A0605421           |                                   | 0.001   | 0.002   |
| A0605423           |                                   | 0.002   | 0.005   |
| A0605424           |                                   | 0.001   | 0.001   |
| A0605425           |                                   | 0.001   | 0.001   |
| A0605427           |                                   | 0.004   | 0.011   |
| A0605428           |                                   | 0.001   | 0.005   |
| A0605429           |                                   | 0.001   | 0.002   |
| A0605430           |                                   | 0.001   | 0.003   |
| A0605431           |                                   | 0.001   | 0.002   |
| A0605432           |                                   | 0.002   | 0.003   |
| A0605433           |                                   | 0.001   | 0.001   |
| A0605435           |                                   | 0.001   | 0.002   |
| A0605436           |                                   | 0.001   | 0.003   |
| A0605437           |                                   | <0.001  | 0.002   |
| A0605438           |                                   | 0.001   | 0.002   |
| A0605439           |                                   | <0.001  | 0.001   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 6-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296289**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605440           |                                   | 0.001   | 0.002   |
| A0605442           |                                   | 0.001   | 0.002   |
| A0605443           |                                   | 0.001   | 0.002   |
| A0605444           |                                   | 0.001   | 0.002   |
| A0605445           |                                   | 0.001   | 0.002   |
| A0605446           |                                   | 0.016   | 0.073   |
| A0605448           |                                   | 0.001   | 0.003   |
| A0605449           |                                   | 0.002   | 0.002   |
| A0612981           |                                   | <0.001  |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296289**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 3 (A)  
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**WH19296290**

Project: Casino

This report is for 52 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296290**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605838           |                                   | 0.002   |         |
| A0605839           |                                   | 0.001   |         |
| A0605840           |                                   | 0.001   |         |
| A0605841           |                                   | 0.001   |         |
| A0605842           |                                   | <0.001  |         |
| A0605843           |                                   | <0.001  |         |
| A0605844           |                                   | <0.001  |         |
| A0605846           |                                   | <0.001  |         |
| A0605847           |                                   | 0.001   |         |
| A0605848           |                                   | 0.002   | 0.028   |
| A0605849           |                                   | 0.005   | 0.040   |
| A0605850           |                                   | 0.003   | 0.021   |
| A0605851           |                                   | 0.012   | 0.057   |
| A0605852           |                                   | 0.011   | 0.029   |
| A0605854           |                                   | 0.011   | 0.030   |
| A0605855           |                                   | 0.005   | 0.014   |
| A0605856           |                                   | 0.001   | 0.003   |
| A0605857           |                                   | 0.016   | 0.051   |
| A0605859           |                                   | 0.009   | 0.020   |
| A0605860           |                                   | 0.020   | 0.055   |
| A0605861           |                                   | 0.013   | 0.030   |
| A0605862           |                                   | 0.012   | 0.049   |
| A0605863           |                                   | 0.018   | 0.078   |
| A0605864           |                                   | 0.019   | 0.060   |
| A0605866           |                                   | 0.004   | 0.013   |
| A0605867           |                                   | 0.011   | 0.041   |
| A0605868           |                                   | 0.010   | 0.039   |
| A0605869           |                                   | 0.010   | 0.029   |
| A0605871           |                                   | 0.004   | 0.009   |
| A0605872           |                                   | 0.004   | 0.010   |
| A0605873           |                                   | 0.005   | 0.012   |
| A0605874           |                                   | 0.006   | 0.013   |
| A0605875           |                                   | 0.003   | 0.006   |
| A0605876           |                                   | 0.009   | 0.037   |
| A0605878           |                                   | 0.005   | 0.024   |
| A0605879           |                                   | 0.005   | 0.014   |
| A0605880           |                                   | 0.004   | 0.010   |
| A0605881           |                                   | 0.004   | 0.011   |
| A0605882           |                                   | 0.004   | 0.010   |
| A0605883           |                                   | 0.029   | 0.182   |



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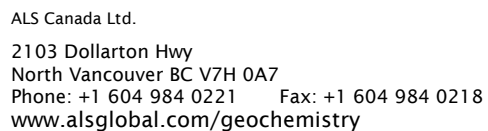
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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 6-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296290**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605884           |                                   | 0.005   | 0.015   |
| A0605885           |                                   | 0.018   | 0.069   |
| A0605886           |                                   | 0.005   | 0.016   |
| A0605888           |                                   | 0.004   | 0.014   |
| A0605889           |                                   | 0.001   | 0.004   |
| A0605890           |                                   | 0.002   |         |
| A0605891           |                                   | 0.001   |         |
| A0605893           |                                   | 0.006   |         |
| A0605894           |                                   | 0.014   |         |
| A0605895           |                                   | 0.015   |         |
| A0605896           |                                   | 0.005   |         |
| A0605897           |                                   | 0.146   |         |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19296290**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
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**WH19296292**

Project: Casino

This report is for 44 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296292**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613759           |                                   | 0.006   |         |
| A0613760           |                                   | 0.006   |         |
| A0613761           |                                   | 0.007   |         |
| A0613762           |                                   | 0.004   |         |
| A0613763           |                                   | 0.004   |         |
| A0613764           |                                   | 0.004   |         |
| A0613766           |                                   | 0.004   |         |
| A0613767           |                                   | 0.005   |         |
| A0613768           |                                   | 0.005   |         |
| A0613769           |                                   | 0.005   |         |
| A0613771           |                                   | 0.003   |         |
| A0613772           |                                   | 0.002   |         |
| A0613773           |                                   | 0.003   |         |
| A0613774           |                                   | 0.006   |         |
| A0613776           |                                   | 0.006   |         |
| A0613777           |                                   | 0.004   | 0.016   |
| A0613778           |                                   | 0.004   | 0.021   |
| A0613779           |                                   | 0.020   | 0.068   |
| A0613780           |                                   | 0.017   | 0.037   |
| A0613781           |                                   | 0.021   | 0.053   |
| A0613782           |                                   | 0.027   | 0.077   |
| A0613783           |                                   | 0.028   | 0.083   |
| A0613784           |                                   | 0.054   | 0.084   |
| A0613786           |                                   | 0.007   | 0.011   |
| A0613787           |                                   | 0.015   | 0.029   |
| A0613788           |                                   | 0.001   | 0.003   |
| A0613789           |                                   | 0.009   | 0.017   |
| A0613791           |                                   | 0.021   | 0.046   |
| A0613792           |                                   | 0.012   | 0.024   |
| A0613793           |                                   | 0.007   | 0.017   |
| A0613794           |                                   | 0.006   | 0.010   |
| A0613796           |                                   | 0.002   | 0.003   |
| A0613797           |                                   | 0.001   | 0.001   |
| A0613798           |                                   | 0.002   | 0.004   |
| A0613799           |                                   | 0.002   | 0.006   |
| A0613800           |                                   | 0.001   |         |
| A0613801           |                                   | <0.001  |         |
| A0613802           |                                   | <0.001  |         |
| A0613803           |                                   | <0.001  |         |
| A0613804           |                                   | 0.004   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 20-DEC-2019  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296292**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu      | Cu      |
|                    |                                   | %       | %       |
|                    |                                   | 0.001   | 0.001   |
| A0613806           |                                   | 0.005   |         |
| A0613807           |                                   | 0.008   |         |
| A0613808           |                                   | 0.003   |         |
| A0613809           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 20-DEC-2019  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296292**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
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**WH19296296**

Project: Casino

This report is for 25 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
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Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19296296**

| Sample Description                                       | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001                |
|----------------------------------------------------------|-----------------------------------|--------------------------------------------|
| A0613407<br>A0613408<br>A0613409<br>A0613411<br>A0613412 |                                   | 0.001<br>0.001<br>0.002<br>0.002<br>0.002  |
| A0613413<br>A0613414<br>A0613416<br>A0613417<br>A0613418 |                                   | 0.004<br>0.004<br>0.001<br>0.001<br>0.011  |
| A0613419<br>A0613420<br>A0613421<br>A0613423<br>A0613424 |                                   | 0.006<br>0.009<br>0.005<br>0.004<br>0.004  |
| A0605825<br>A0605827<br>A0605828<br>A0605829<br>A0605830 |                                   | 0.001<br>0.001<br>0.002<br>0.001<br><0.001 |
| A0605831<br>A0605833<br>A0605834<br>A0605835<br>A0605836 |                                   | 0.001<br>0.001<br>0.001<br><0.001<br>0.002 |
|                                                          |                                   |                                            |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19296296**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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WH19298713

Project: Casino

This report is for 46 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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Signature:

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298713**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606020           |                                   | <0.001  |         |
| A0606021           |                                   | <0.001  |         |
| A0606023           |                                   | <0.001  |         |
| A0606024           |                                   | <0.001  |         |
| A0606025           |                                   | <0.001  |         |
| A0606026           |                                   | <0.001  |         |
| A0606027           |                                   | <0.001  |         |
| A0606028           |                                   | <0.001  |         |
| A0606029           |                                   | <0.001  |         |
| A0606031           |                                   | <0.001  |         |
| A0606032           |                                   | <0.001  |         |
| A0606033           |                                   | <0.001  |         |
| A0606034           |                                   | <0.001  |         |
| A0606036           |                                   | 0.001   |         |
| A0606037           |                                   | 0.001   |         |
| A0606038           |                                   | 0.001   |         |
| A0606039           |                                   | <0.001  |         |
| A0606040           |                                   | <0.001  |         |
| A0606041           |                                   | 0.001   |         |
| A0606043           |                                   | 0.001   | 0.002   |
| A0606044           |                                   | 0.001   | 0.002   |
| A0606045           |                                   | 0.001   | 0.003   |
| A0606046           |                                   | 0.003   | 0.023   |
| A0606047           |                                   | 0.001   | 0.005   |
| A0606048           |                                   | 0.001   | 0.005   |
| A0606050           |                                   | 0.001   | 0.004   |
| A0606051           |                                   | 0.001   | 0.011   |
| A0606052           |                                   | 0.002   | 0.023   |
| A0606053           |                                   | 0.002   | 0.028   |
| A0606054           |                                   | 0.001   | 0.010   |
| A0606056           |                                   | 0.002   | 0.019   |
| A0606057           |                                   | 0.002   | 0.011   |
| A0606058           |                                   | 0.004   | 0.026   |
| A0606059           |                                   | 0.002   | 0.021   |
| A0606060           |                                   | 0.006   | 0.039   |
| A0606061           |                                   | 0.005   | 0.029   |
| A0606063           |                                   | 0.005   | 0.018   |
| A0606064           |                                   | 0.009   | 0.044   |
| A0606065           |                                   | 0.011   | 0.090   |
| A0606066           |                                   | 0.002   | 0.015   |





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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298713**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606067           |                                   | 0.004   | 0.024   |
| A0606068           |                                   | 0.006   | 0.033   |
| A0606069           |                                   | 0.003   | 0.016   |
| A0606071           |                                   | 0.003   | 0.015   |
| A0606072           |                                   | 0.004   | 0.036   |
| A0606073           |                                   | 0.005   | 0.029   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298713**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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**WH19298741**

Project: Casino

This report is for 38 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298741**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613302           |                                   | 0.002   |         |
| A0613304           |                                   | 0.002   |         |
| A0613305           |                                   | 0.002   |         |
| A0613306           |                                   | 0.003   |         |
| A0613307           |                                   | 0.003   |         |
| A0613308           |                                   | 0.003   |         |
| A0613309           |                                   | 0.003   |         |
| A0613311           |                                   | 0.003   |         |
| A0613312           |                                   | 0.008   |         |
| A0613313           |                                   | 0.008   |         |
| A0613314           |                                   | 0.012   |         |
| A0613316           |                                   | 0.028   | 0.041   |
| A0613317           |                                   | 0.042   | 0.046   |
| A0613318           |                                   | 0.030   | 0.036   |
| A0613319           |                                   | 0.029   | 0.042   |
| A0613320           |                                   | 0.017   | 0.031   |
| A0613321           |                                   | 0.021   | 0.036   |
| A0613323           |                                   | 0.043   | 0.059   |
| A0613324           |                                   | 0.020   | 0.045   |
| A0613325           |                                   | 0.005   | 0.012   |
| A0613326           |                                   | 0.007   | 0.019   |
| A0613327           |                                   | 0.012   | 0.034   |
| A0613328           |                                   | 0.003   | 0.005   |
| A0613329           |                                   | 0.004   | 0.007   |
| A0613331           |                                   | 0.003   | 0.005   |
| A0613332           |                                   | 0.002   | 0.005   |
| A0613333           |                                   | 0.002   | 0.005   |
| A0613334           |                                   | 0.002   | 0.011   |
| A0613336           |                                   | 0.002   | 0.010   |
| A0613337           |                                   | 0.002   | 0.006   |
| A0613338           |                                   | 0.003   |         |
| A0613339           |                                   | 0.002   |         |
| A0613340           |                                   | 0.006   |         |
| A0613341           |                                   | 0.004   |         |
| A0613343           |                                   | 0.002   |         |
| A0613344           |                                   | 0.003   |         |
| A0613345           |                                   | 0.003   |         |
| A0613346           |                                   | 0.003   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298741**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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**WH19298751**

Project: Casino

This report is for 41 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
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 Finalized Date: 7-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298751**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613347           |                                   | 0.004   |         |
| A0613348           |                                   | 0.005   |         |
| A0613349           |                                   | 0.004   |         |
| A0613351           |                                   | 0.002   |         |
| A0613352           |                                   | 0.003   |         |
| A0613353           |                                   | 0.004   |         |
| A0613366           |                                   | 0.001   |         |
| A0613367           |                                   | 0.003   |         |
| A0613368           |                                   | 0.002   |         |
| A0613369           |                                   | 0.003   |         |
| A0613371           |                                   | 0.003   |         |
| A0613372           |                                   | 0.002   |         |
| A0613373           |                                   | 0.002   |         |
| A0613374           |                                   | 0.002   |         |
| A0613376           |                                   | 0.004   |         |
| A0613377           |                                   | 0.004   |         |
| A0613378           |                                   | 0.007   |         |
| A0613379           |                                   | 0.003   |         |
| A0613380           |                                   | 0.005   | 0.031   |
| A0613381           |                                   | 0.011   | 0.030   |
| A0613383           |                                   | 0.012   | 0.029   |
| A0613384           |                                   | 0.009   | 0.024   |
| A0613385           |                                   | 0.010   | 0.034   |
| A0613386           |                                   | 0.010   | 0.030   |
| A0613387           |                                   | 0.010   | 0.042   |
| A0613388           |                                   | 0.014   | 0.051   |
| A0613389           |                                   | 0.008   | 0.036   |
| A0613391           |                                   | 0.009   | 0.035   |
| A0613392           |                                   | 0.007   | 0.023   |
| A0613393           |                                   | 0.010   | 0.035   |
| A0613394           |                                   | 0.012   | 0.033   |
| A0613396           |                                   | 0.005   | 0.013   |
| A0613397           |                                   | 0.007   | 0.023   |
| A0613398           |                                   | 0.002   | 0.008   |
| A0613399           |                                   | 0.005   | 0.014   |
| A0613400           |                                   | 0.003   | 0.009   |
| A0613401           |                                   | 0.004   | 0.010   |
| A0613403           |                                   | 0.003   | 0.009   |
| A0613404           |                                   | 0.006   | 0.017   |
| A0613405           |                                   | 0.004   | 0.010   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 7-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298751**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
| A0613406           |                                   | 0.001   | 0.001   |
|                    |                                   | 0.002   |         |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298751**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 7-JAN-2020  
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**WH19298753**

Project: Casino

This report is for 31 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 7-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298753**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613143           |                                   | 0.004   | 0.024   |
| A0613144           |                                   | 0.007   | 0.012   |
| A0613145           |                                   | 0.003   | 0.006   |
| A0613146           |                                   | 0.004   | 0.011   |
| A0613147           |                                   | 0.005   | 0.018   |
| A0613148           |                                   | 0.005   | 0.012   |
| A0613149           |                                   | 0.002   | 0.005   |
| A0613150           |                                   | 0.002   | 0.005   |
| A0613151           |                                   | 0.002   | 0.004   |
| A0613153           |                                   | 0.001   | 0.002   |
| A0613154           |                                   | 0.001   | 0.002   |
| A0613156           |                                   | 0.003   | 0.006   |
| A0613157           |                                   | 0.002   | 0.004   |
| A0613158           |                                   | 0.002   | 0.005   |
| A0613159           |                                   | 0.001   | 0.002   |
| A0613160           |                                   | 0.002   |         |
| A0613161           |                                   | 0.006   |         |
| A0613163           |                                   | 0.002   |         |
| A0613164           |                                   | 0.001   |         |
| A0613165           |                                   | 0.001   |         |
| A0613166           |                                   | 0.003   |         |
| A0613167           |                                   | 0.002   |         |
| A0613168           |                                   | 0.001   |         |
| A0613169           |                                   | 0.002   |         |
| A0613170           |                                   | 0.003   |         |
| A0613172           |                                   | 0.001   |         |
| A0613173           |                                   | 0.002   |         |
| A0613174           |                                   | 0.003   |         |
| A0613176           |                                   | 0.003   |         |
| A0613177           |                                   | 0.002   |         |
| A0613178           |                                   | 0.002   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 7-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298753**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
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**WH19298755**

Project: Casino

This report is for 8 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298755**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|
| A0605694           |                                   | 0.001                       |
| A0605695           |                                   | 0.001                       |
| A0605696           |                                   | 0.001                       |
| A0605697           |                                   | 0.001                       |
| A0605699           |                                   | 0.001                       |
| A0605700           |                                   | 0.001                       |
| A0605701           |                                   | 0.001                       |
| A0605702           |                                   | 0.001                       |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298755**

## CERTIFICATE COMMENTS

### LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
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**WH19298767**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298767**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613245           |                                   | 0.050   |         |
| A0613246           |                                   | 0.052   | 0.026   |
| A0613247           |                                   | 0.033   | 0.046   |
| A0613248           |                                   | 0.013   | 0.023   |
| A0613249           |                                   | 0.006   | 0.012   |
| A0613251           |                                   | 0.004   | 0.007   |
| A0613253           |                                   | 0.002   | 0.002   |
| A0613254           |                                   | 0.003   | 0.003   |
| A0613255           |                                   | 0.003   | 0.005   |
| A0613256           |                                   | 0.002   | 0.003   |
| A0613257           |                                   | 0.002   | 0.004   |
| A0613258           |                                   | 0.004   | 0.013   |
| A0613259           |                                   | 0.002   | 0.006   |
| A0613260           |                                   | 0.004   | 0.009   |
| A0613261           |                                   | 0.003   | 0.005   |
| A0613262           |                                   | 0.003   | 0.007   |
| A0613264           |                                   | 0.002   | 0.004   |
| A0613265           |                                   | 0.002   |         |
| A0613266           |                                   | 0.001   |         |
| A0613267           |                                   | 0.002   |         |
| A0613268           |                                   | 0.002   |         |
| A0613269           |                                   | 0.001   |         |
| A0613271           |                                   | 0.002   |         |
| A0613272           |                                   | 0.001   |         |
| A0613273           |                                   | 0.002   |         |
| A0613274           |                                   | 0.002   |         |
| A0613275           |                                   | 0.001   |         |
| A0613276           |                                   | 0.002   |         |
| A0613278           |                                   | 0.004   |         |
| A0613279           |                                   | 0.009   |         |
| A0613280           |                                   | 0.003   |         |
| A0613281           |                                   | 0.001   |         |
| A0613283           |                                   | 0.002   |         |
| A0613284           |                                   | 0.002   |         |
| A0613285           |                                   | 0.002   |         |
| A0613286           |                                   | 0.005   |         |
| A0613287           |                                   | 0.004   |         |
| A0613288           |                                   | 0.004   |         |
| A0613290           |                                   | 0.007   |         |
| A0613291           |                                   | 0.006   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298767**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613292           |                                   | 0.004   |         |
| A0613293           |                                   | 0.002   |         |
| A0613294           |                                   | 0.005   |         |
| A0613296           |                                   | 0.006   |         |
| A0613297           |                                   | 0.005   |         |
| A0613298           |                                   | 0.002   |         |
| A0613299           |                                   | 0.002   |         |
| A0613300           |                                   | 0.004   |         |
| A0613301           |                                   | 0.003   |         |
| A0605762           |                                   | 0.001   |         |
| A0605764           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298767**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
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**WH19298771**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 16-JAN-2020  
 Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19298771**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605704           |                                   | <0.001  |         |
| A0605705           |                                   | <0.001  |         |
| A0605706           |                                   | <0.001  |         |
| A0605707           |                                   | <0.001  |         |
| A0605708           |                                   | <0.001  |         |
| A0605710           |                                   | 0.001   |         |
| A0605711           |                                   | 0.001   |         |
| A0605712           |                                   | <0.001  |         |
| A0605713           |                                   | <0.001  |         |
| A0605714           |                                   | <0.001  |         |
| A0605715           |                                   | 0.001   |         |
| A0605717           |                                   | 0.001   |         |
| A0605718           |                                   | 0.002   |         |
| A0605719           |                                   | 0.004   |         |
| A0605720           |                                   | 0.003   |         |
| A0605721           |                                   | 0.004   | 0.016   |
| A0605722           |                                   | 0.007   | 0.019   |
| A0605723           |                                   | 0.006   | 0.029   |
| A0605724           |                                   | 0.008   | 0.030   |
| A0605726           |                                   | 0.007   | 0.022   |
| A0605727           |                                   | 0.002   | 0.007   |
| A0605728           |                                   | 0.004   | 0.016   |
| A0605730           |                                   | 0.008   | 0.030   |
| A0605731           |                                   | 0.009   | 0.037   |
| A0605732           |                                   | 0.011   | 0.041   |
| A0605733           |                                   | 0.009   | 0.025   |
| A0605734           |                                   | 0.002   | 0.004   |
| A0605735           |                                   | 0.004   | 0.012   |
| A0605736           |                                   | 0.010   | 0.032   |
| A0605737           |                                   | 0.003   | 0.007   |
| A0605739           |                                   | 0.001   | 0.002   |
| A0605740           |                                   | 0.002   | 0.005   |
| A0605741           |                                   | 0.006   | 0.016   |
| A0605742           |                                   | 0.008   | 0.022   |
| A0605743           |                                   | 0.012   | 0.045   |
| A0605744           |                                   | 0.001   | 0.003   |
| A0605745           |                                   | 0.001   | 0.001   |
| A0605746           |                                   | <0.001  | 0.001   |
| A0605748           |                                   | 0.003   | 0.013   |
| A0605749           |                                   | <0.001  | 0.001   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19298771**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605751           |                                   | 0.001   | 0.001   |
| A0605752           |                                   | 0.001   | 0.002   |
| A0605753           |                                   | 0.009   | 0.048   |
| A0605755           |                                   | 0.002   | 0.015   |
| A0605756           |                                   | 0.002   |         |
| A0605757           |                                   | 0.001   |         |
| A0605758           |                                   | 0.001   |         |
| A0605759           |                                   | <0.001  |         |
| A0605760           |                                   | 0.003   |         |
| A0605761           |                                   | 0.001   |         |
| A0613244           |                                   | 0.020   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-JAN-2020  
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**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19298777**

Project: Casino

This report is for 52 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298777**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605765           |                                   | 0.001   |         |
| A0605766           |                                   | 0.001   |         |
| A0605768           |                                   | <0.001  |         |
| A0605769           |                                   | 0.001   |         |
| A0605770           |                                   | 0.002   |         |
| A0605771           |                                   | 0.003   |         |
| A0605772           |                                   | 0.001   |         |
| A0605773           |                                   | 0.001   |         |
| A0605774           |                                   | 0.004   |         |
| A0605775           |                                   | 0.002   |         |
| A0605777           |                                   | 0.004   | 0.020   |
| A0605778           |                                   | 0.010   | 0.025   |
| A0605779           |                                   | 0.002   | 0.006   |
| A0605780           |                                   | 0.002   | 0.009   |
| A0605781           |                                   | 0.003   | 0.010   |
| A0605782           |                                   | 0.004   | 0.012   |
| A0605783           |                                   | 0.001   | 0.003   |
| A0605785           |                                   | 0.001   | 0.004   |
| A0605786           |                                   | 0.001   | 0.003   |
| A0605787           |                                   | 0.001   | 0.004   |
| A0605788           |                                   | 0.001   | 0.005   |
| A0605789           |                                   | 0.001   | 0.004   |
| A0605791           |                                   | 0.005   | 0.018   |
| A0605792           |                                   | 0.007   | 0.027   |
| A0605793           |                                   | 0.002   | 0.005   |
| A0605794           |                                   | 0.001   | 0.003   |
| A0605795           |                                   | 0.001   | 0.005   |
| A0605796           |                                   | 0.001   | 0.002   |
| A0605797           |                                   | 0.001   | 0.004   |
| A0605798           |                                   | <0.001  | 0.001   |
| A0605800           |                                   | <0.001  | 0.001   |
| A0605801           |                                   | 0.001   | 0.003   |
| A0605802           |                                   | 0.001   | 0.002   |
| A0605803           |                                   | <0.001  | 0.001   |
| A0605804           |                                   | 0.001   | 0.003   |
| A0605806           |                                   | 0.001   | 0.001   |
| A0605807           |                                   | 0.001   | 0.005   |
| A0605808           |                                   | 0.001   | 0.002   |
| A0605809           |                                   | <0.001  | 0.001   |
| A0605810           |                                   | <0.001  | 0.001   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298777**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605812           |                                   | 0.001   | 0.001   |
| A0605813           |                                   | 0.002   | 0.005   |
| A0605814           |                                   | 0.001   | 0.002   |
| A0605815           |                                   | 0.001   | 0.003   |
| A0605817           |                                   | <0.001  | 0.001   |
| A0605818           |                                   | <0.001  | 0.002   |
| A0605819           |                                   | <0.001  | <0.001  |
| A0605820           |                                   | <0.001  | <0.001  |
| A0605821           |                                   | 0.001   | 0.002   |
| A0605822           |                                   | <0.001  | 0.001   |
| A0605823           |                                   | 0.002   | 0.005   |
| A0605824           |                                   | 0.004   | 0.009   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298777**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-02

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
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**WH19298790**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298790**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605581           |                                   | 0.004   | 0.016   |
| A0605582           |                                   | 0.010   | 0.034   |
| A0605583           |                                   | 0.002   | 0.008   |
| A0605584           |                                   | 0.012   | 0.040   |
| A0605585           |                                   | 0.008   | 0.029   |
| A0605586           |                                   | 0.010   | 0.034   |
| A0605588           |                                   | 0.001   | 0.004   |
| A0605589           |                                   | 0.001   | 0.004   |
| A0605590           |                                   | 0.003   | 0.010   |
| A0605591           |                                   | 0.005   | 0.015   |
| A0605593           |                                   | 0.016   | 0.044   |
| A0605594           |                                   | 0.010   | 0.029   |
| A0605595           |                                   | 0.008   | 0.018   |
| A0605596           |                                   | 0.009   | 0.023   |
| A0605597           |                                   | 0.005   | 0.016   |
| A0605599           |                                   | 0.008   | 0.025   |
| A0605600           |                                   | 0.001   |         |
| A0605601           |                                   | 0.001   |         |
| A0605602           |                                   | 0.002   |         |
| A0605604           |                                   | <0.001  |         |
| A0605605           |                                   | 0.001   |         |
| A0605606           |                                   | <0.001  |         |
| A0605607           |                                   | 0.001   |         |
| A0605608           |                                   | 0.001   |         |
| A0605609           |                                   | 0.004   |         |
| A0605611           |                                   | 0.003   |         |
| A0605612           |                                   | 0.015   |         |
| A0605613           |                                   | 0.001   |         |
| A0605614           |                                   | 0.003   |         |
| A0605615           |                                   | 0.001   |         |
| A0605616           |                                   | 0.005   |         |
| A0605618           |                                   | 0.001   |         |
| A0605619           |                                   | 0.001   |         |
| A0605620           |                                   | <0.001  |         |
| A0605621           |                                   | <0.001  |         |
| A0605622           |                                   | <0.001  |         |
| A0605623           |                                   | 0.002   |         |
| A0605624           |                                   | 0.003   |         |
| A0605625           |                                   | 0.002   |         |
| A0605626           |                                   | 0.001   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298790**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605628           |                                   | 0.001   |         |
| A0605629           |                                   | 0.001   |         |
| A0605630           |                                   | 0.001   |         |
| A0605632           |                                   | 0.002   |         |
| A0605633           |                                   | 0.002   |         |
| A0605635           |                                   | 0.002   |         |
| A0605636           |                                   | 0.003   |         |
| A0605637           |                                   | 0.005   |         |
| A0605638           |                                   | 0.009   |         |
| A0605639           |                                   | 0.010   | 0.033   |
| A0605640           |                                   | 0.022   | 0.102   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19298790**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
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**WH19298796**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298796**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605299           |                                   | 0.002   |         |
| A0605300           |                                   | 0.002   |         |
| A0605301           |                                   | 0.002   |         |
| A0605302           |                                   | 0.003   |         |
| A0605303           |                                   | 0.003   |         |
| A0605304           |                                   | 0.002   |         |
| A0605305           |                                   | 0.002   |         |
| A0605307           |                                   | 0.003   |         |
| A0605308           |                                   | 0.002   |         |
| A0605309           |                                   | 0.002   |         |
| A0605310           |                                   | 0.002   |         |
| A0605311           |                                   | 0.013   |         |
| A0605312           |                                   | 0.029   |         |
| A0605313           |                                   | 0.022   | 0.054   |
| A0605315           |                                   | 0.011   | 0.024   |
| A0605316           |                                   | 0.004   | 0.006   |
| A0605317           |                                   | 0.002   | 0.004   |
| A0605319           |                                   | 0.003   | 0.007   |
| A0605320           |                                   | 0.008   | 0.018   |
| A0605321           |                                   | 0.007   | 0.013   |
| A0605323           |                                   | 0.008   | 0.014   |
| A0605324           |                                   | 0.003   | 0.004   |
| A0605325           |                                   | 0.004   | 0.004   |
| A0605326           |                                   | 0.002   | 0.004   |
| A0605328           |                                   | 0.002   | 0.001   |
| A0605329           |                                   | 0.001   | 0.001   |
| A0605330           |                                   | 0.001   | 0.001   |
| A0605331           |                                   | 0.001   | 0.001   |
| A0605332           |                                   | 0.001   | 0.001   |
| A0605333           |                                   | 0.001   | 0.001   |
| A0605334           |                                   | 0.001   | 0.001   |
| A0605335           |                                   | 0.001   | 0.001   |
| A0605337           |                                   | 0.002   | 0.002   |
| A0605338           |                                   | 0.001   | 0.001   |
| A0605339           |                                   | 0.001   | 0.002   |
| A0605340           |                                   | 0.002   | 0.002   |
| A0605341           |                                   | 0.002   |         |
| A0605343           |                                   | 0.003   |         |
| A0605344           |                                   | 0.002   |         |
| A0605345           |                                   | 0.002   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19298796**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605346           |                                   | 0.001   |         |
| A0605347           |                                   | 0.001   |         |
| A0605349           |                                   | 0.002   |         |
| A0605350           |                                   | 0.002   |         |
| A0605351           |                                   | 0.002   |         |
| A0605352           |                                   | 0.001   |         |
| A0605353           |                                   | 0.002   |         |
| A0605354           |                                   | 0.002   |         |
| A0605355           |                                   | 0.001   |         |
| A0605357           |                                   | 0.001   |         |
| A0605358           |                                   | 0.002   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298796**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19298800**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298800**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605641           |                                   | 0.020   | 0.050   |
| A0605642           |                                   | 0.043   | 0.178   |
| A0605644           |                                   | 0.049   | 0.218   |
| A0605645           |                                   | 0.025   | 0.086   |
| A0605646           |                                   | 0.019   | 0.052   |
| A0605647           |                                   | 0.008   | 0.020   |
| A0605648           |                                   | 0.009   | 0.029   |
| A0605650           |                                   | 0.010   | 0.031   |
| A0605651           |                                   | 0.022   | 0.071   |
| A0605652           |                                   | 0.006   | 0.012   |
| A0605653           |                                   | 0.009   | 0.032   |
| A0605654           |                                   | 0.008   | 0.020   |
| A0605655           |                                   | 0.009   | 0.026   |
| A0605657           |                                   | 0.011   | 0.032   |
| A0605658           |                                   | 0.009   | 0.024   |
| A0605659           |                                   | 0.007   | 0.015   |
| A0605660           |                                   | 0.006   | 0.019   |
| A0605661           |                                   | 0.006   | 0.013   |
| A0605662           |                                   | 0.007   | 0.019   |
| A0605663           |                                   | 0.005   | 0.013   |
| A0605664           |                                   | 0.007   | 0.017   |
| A0605665           |                                   | 0.007   | 0.017   |
| A0605666           |                                   | 0.009   | 0.036   |
| A0605668           |                                   | 0.032   | 0.201   |
| A0605669           |                                   | 0.006   | 0.017   |
| A0605671           |                                   | 0.007   | 0.015   |
| A0605672           |                                   | 0.007   | 0.014   |
| A0605673           |                                   | 0.011   | 0.028   |
| A0605674           |                                   | 0.012   | 0.042   |
| A0605675           |                                   | 0.005   | 0.014   |
| A0605676           |                                   | 0.003   | 0.005   |
| A0605678           |                                   | 0.008   | 0.025   |
| A0605679           |                                   | 0.010   | 0.036   |
| A0605680           |                                   | 0.007   | 0.019   |
| A0605681           |                                   | 0.006   |         |
| A0605682           |                                   | 0.004   |         |
| A0605683           |                                   | 0.007   |         |
| A0605684           |                                   | 0.005   |         |
| A0605686           |                                   | 0.005   |         |
| A0605687           |                                   | 0.009   |         |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298800**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605688           |                                   | 0.008   |         |
| A0605689           |                                   | 0.005   |         |
| A0605690           |                                   | 0.004   |         |
| A0605692           |                                   | 0.003   |         |
| A0605693           |                                   | 0.007   |         |
| A0613136           |                                   | 0.002   |         |
| A0613137           |                                   | 0.002   |         |
| A0613138           |                                   | 0.002   |         |
| A0613139           |                                   | 0.003   |         |
| A0613140           |                                   | 0.003   |         |
| A0613141           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298800**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
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**WH19298803**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 16-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298803**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605359           |                                   | 0.002   |         |
| A0605360           |                                   | 0.002   |         |
| A0605361           |                                   | 0.002   |         |
| A0605363           |                                   | 0.001   |         |
| A0605364           |                                   | 0.002   |         |
| A0605365           |                                   | 0.001   |         |
| A0605366           |                                   | 0.001   |         |
| A0605367           |                                   | 0.001   |         |
| A0612920           |                                   | 0.004   |         |
| A0612921           |                                   | 0.004   |         |
| A0612923           |                                   | 0.004   |         |
| A0612924           |                                   | 0.007   |         |
| A0612925           |                                   | 0.036   |         |
| A0612926           |                                   | 0.077   |         |
| A0612927           |                                   | 0.007   |         |
| A0612928           |                                   | 0.002   |         |
| A0612930           |                                   | 0.001   |         |
| A0612931           |                                   | 0.001   |         |
| A0612932           |                                   | 0.001   |         |
| A0612933           |                                   | 0.001   | 0.004   |
| A0612934           |                                   | 0.008   | 0.029   |
| A0612936           |                                   | 0.001   | 0.001   |
| A0612937           |                                   | 0.001   | 0.002   |
| A0612938           |                                   | 0.001   | 0.001   |
| A0612939           |                                   | 0.001   | 0.002   |
| A0612940           |                                   | 0.001   | 0.001   |
| A0612941           |                                   | 0.001   | 0.001   |
| A0612943           |                                   | 0.001   | 0.001   |
| A0612944           |                                   | 0.001   | 0.002   |
| A0612945           |                                   | 0.002   | 0.002   |
| A0612946           |                                   | 0.001   | 0.002   |
| A0612947           |                                   | 0.001   | 0.002   |
| A0612949           |                                   | 0.001   | 0.002   |
| A0612950           |                                   | 0.001   | 0.002   |
| A0612951           |                                   | 0.002   | 0.003   |
| A0612952           |                                   | 0.001   | 0.002   |
| A0612953           |                                   | 0.002   | 0.002   |
| A0612954           |                                   | 0.002   | 0.003   |
| A0612956           |                                   | 0.002   | 0.003   |
| A0612957           |                                   | 0.001   | 0.001   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298803**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612958           |                                   | 0.001   |         |
| A0612959           |                                   | 0.001   |         |
| A0612960           |                                   | 0.002   |         |
| A0612961           |                                   | 0.001   |         |
| A0612963           |                                   | 0.002   |         |
| A0612964           |                                   | 0.002   |         |
| A0612965           |                                   | 0.001   |         |
| A0612966           |                                   | 0.001   |         |
| A0612967           |                                   | 0.001   |         |
| A0612968           |                                   | 0.001   |         |
| A0612969           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298803**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-JAN-2020  
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**WH19298808**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 17-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298808**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613043           |                                   | 0.002   | 0.004   |
| A0613044           |                                   | 0.003   | 0.004   |
| A0613045           |                                   | 0.003   | 0.006   |
| A0613046           |                                   | 0.007   |         |
| A0613047           |                                   | 0.003   |         |
| A0613048           |                                   | 0.005   |         |
| A0613049           |                                   | 0.006   |         |
| A0613050           |                                   | 0.006   |         |
| A0613051           |                                   | 0.010   |         |
| A0613053           |                                   | 0.004   |         |
| A0613054           |                                   | 0.002   |         |
| A0613055           |                                   | 0.004   |         |
| A0613057           |                                   | 0.003   |         |
| A0613058           |                                   | 0.002   |         |
| A0613059           |                                   | 0.005   |         |
| A0613060           |                                   | 0.002   |         |
| A0613062           |                                   | 0.003   |         |
| A0605450           |                                   | 0.002   |         |
| A0605451           |                                   | 0.003   |         |
| A0605452           |                                   | 0.003   |         |
| A0605453           |                                   | 0.004   |         |
| A0605454           |                                   | 0.002   |         |
| A0605455           |                                   | 0.002   |         |
| A0605457           |                                   | 0.002   |         |
| A0605458           |                                   | 0.002   |         |
| A0605459           |                                   | 0.002   |         |
| A0605460           |                                   | 0.002   |         |
| A0605462           |                                   | 0.002   |         |
| A0605463           |                                   | 0.002   |         |
| A0605464           |                                   | 0.003   |         |
| A0605465           |                                   | 0.004   |         |
| A0605466           |                                   | 0.004   |         |
| A0605467           |                                   | 0.004   |         |
| A0605468           |                                   | 0.005   |         |
| A0605470           |                                   | 0.004   |         |
| A0605471           |                                   | 0.005   |         |
| A0605472           |                                   | 0.006   | 0.003   |
| A0605473           |                                   | 0.003   | 0.002   |
| A0605474           |                                   | 0.026   | 0.061   |
| A0605476           |                                   | 0.049   | 0.358   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 17-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298808**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605477           |                                   | 0.036   | 0.281   |
| A0605478           |                                   | 0.048   | 0.304   |
| A0605479           |                                   | 0.040   | 0.255   |
| A0605480           |                                   | 0.055   | 0.317   |
| A0605481           |                                   | 0.039   | 0.174   |
| A0605483           |                                   | 0.036   | 0.227   |
| A0605484           |                                   | 0.033   | 0.163   |
| A0605485           |                                   | 0.024   | 0.143   |
| A0605486           |                                   | 0.027   | 0.141   |
| A0605487           |                                   | 0.032   | 0.142   |
| A0605488           |                                   | 0.047   | 0.211   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298808**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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**WH19298817**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 19-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298817**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612983           |                                   | 0.001   |         |
| A0612984           |                                   | 0.001   |         |
| A0612985           |                                   | 0.001   |         |
| A0612986           |                                   | 0.002   | 0.001   |
| A0612987           |                                   | 0.001   | 0.001   |
| A0612988           |                                   | 0.002   | 0.002   |
| A0612989           |                                   | 0.002   | 0.002   |
| A0612990           |                                   | 0.002   | 0.002   |
| A0612992           |                                   | 0.002   | 0.005   |
| A0612993           |                                   | 0.003   | 0.010   |
| A0612994           |                                   | 0.026   | 0.044   |
| A0612995           |                                   | 0.003   | 0.013   |
| A0612997           |                                   | 0.003   | 0.020   |
| A0612998           |                                   | 0.005   | 0.032   |
| A0612999           |                                   | 0.027   | 0.070   |
| A0613000           |                                   | 0.020   | 0.038   |
| A0613001           |                                   | 0.006   | 0.026   |
| A0613003           |                                   | 0.003   | 0.010   |
| A0613004           |                                   | 0.005   | 0.016   |
| A0613005           |                                   | 0.003   | 0.010   |
| A0613006           |                                   | 0.003   | 0.007   |
| A0613007           |                                   | 0.002   | 0.006   |
| A0613008           |                                   | 0.002   | 0.006   |
| A0613009           |                                   | 0.002   | 0.007   |
| A0613010           |                                   | 0.003   | 0.008   |
| A0613012           |                                   | 0.003   | 0.012   |
| A0613013           |                                   | 0.001   | 0.004   |
| A0613014           |                                   | 0.002   | 0.006   |
| A0613015           |                                   | 0.001   | 0.004   |
| A0613017           |                                   | 0.002   | 0.004   |
| A0613018           |                                   | 0.001   | 0.004   |
| A0613019           |                                   | 0.002   | 0.005   |
| A0613020           |                                   | 0.001   | 0.005   |
| A0613021           |                                   | 0.004   | 0.010   |
| A0613023           |                                   | 0.002   | 0.006   |
| A0613024           |                                   | 0.003   | 0.009   |
| A0613025           |                                   | 0.002   | 0.003   |
| A0613026           |                                   | 0.003   | 0.010   |
| A0613027           |                                   | 0.002   | 0.004   |
| A0613028           |                                   | 0.002   | 0.003   |



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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298817**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0613029           |                                   | 0.002   | 0.003   |
| A0613030           |                                   | 0.002   | 0.005   |
| A0613032           |                                   | 0.001   | 0.003   |
| A0613033           |                                   | 0.002   | 0.007   |
| A0613034           |                                   | 0.002   | 0.004   |
| A0613036           |                                   | 0.002   | 0.003   |
| A0613037           |                                   | 0.002   | 0.004   |
| A0613038           |                                   | 0.001   | 0.004   |
| A0613039           |                                   | 0.003   | 0.016   |
| A0613040           |                                   | 0.001   | 0.004   |
| A0613041           |                                   | 0.001   | 0.006   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298817**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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Account: WECOGO

**WH19298823**

Project: Casino

This report is for 51 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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VANCOUVER BC V6E 4H1

Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298823**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605490           |                                   | 0.012   | 0.056   |
| A0605491           |                                   | 0.022   | 0.185   |
| A0605492           |                                   | 0.024   | 0.133   |
| A0605493           |                                   | 0.033   | 0.174   |
| A0605494           |                                   | 0.012   | 0.068   |
| A0605495           |                                   | 0.027   | 0.072   |
| A0605496           |                                   | 0.013   | 0.074   |
| A0605498           |                                   | 0.018   | 0.128   |
| A0605499           |                                   | 0.035   | 0.152   |
| A0605500           |                                   | 0.022   | 0.099   |
| A0605501           |                                   | 0.021   | 0.102   |
| A0605502           |                                   | 0.046   | 0.255   |
| A0605504           |                                   | 0.042   | 0.180   |
| A0605505           |                                   | 0.042   | 0.185   |
| A0605506           |                                   | 0.021   | 0.120   |
| A0605507           |                                   | 0.055   | 0.232   |
| A0605509           |                                   | 0.030   | 0.163   |
| A0605510           |                                   | 0.029   | 0.190   |
| A0605511           |                                   | 0.018   | 0.081   |
| A0605512           |                                   | 0.028   | 0.120   |
| A0605514           |                                   | 0.041   | 0.217   |
| A0605515           |                                   | 0.031   | 0.122   |
| A0605516           |                                   | 0.014   | 0.046   |
| A0605517           |                                   | 0.013   | 0.033   |
| A0605518           |                                   | 0.069   | 0.186   |
| A0605519           |                                   | 0.033   | 0.111   |
| A0605520           |                                   | 0.006   | 0.015   |
| A0605521           |                                   | 0.025   | 0.068   |
| A0605522           |                                   | 0.034   | 0.114   |
| A0605523           |                                   | 0.036   | 0.152   |
| A0605524           |                                   | 0.011   | 0.042   |
| A0605526           |                                   | 0.004   | 0.015   |
| A0605527           |                                   | 0.005   | 0.016   |
| A0605528           |                                   | 0.006   | 0.026   |
| A0605529           |                                   | 0.005   | 0.017   |
| A0605531           |                                   | 0.010   | 0.044   |
| A0605532           |                                   | 0.017   | 0.088   |
| A0605534           |                                   | 0.019   | 0.053   |
| A0605535           |                                   | 0.004   |         |
| A0605536           |                                   | 0.002   |         |



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Page: 3 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 19-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298823**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605537           |                                   | 0.003   |         |
| A0605538           |                                   | 0.003   |         |
| A0605539           |                                   | 0.005   |         |
| A0605540           |                                   | 0.007   |         |
| A0605541           |                                   | 0.008   |         |
| A0605542           |                                   | 0.004   |         |
| A0605543           |                                   | 0.004   |         |
| A0605545           |                                   | 0.004   |         |
| A0605546           |                                   | 0.004   |         |
| A0605547           |                                   | 0.003   |         |
| A0605548           |                                   | 0.006   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298823**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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**WH19298828**

Project: Casino

This report is for 50 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver





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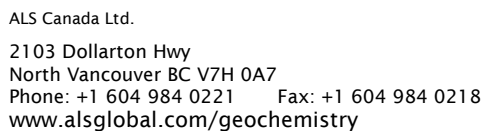
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Page: 2 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298828**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605550           |                                   | 0.005   |         |
| A0605551           |                                   | 0.005   |         |
| A0605552           |                                   | 0.004   |         |
| A0613063           |                                   | 0.001   |         |
| A0613064           |                                   | 0.001   |         |
| A0613065           |                                   | 0.001   |         |
| A0613066           |                                   | 0.001   |         |
| A0613067           |                                   | 0.002   |         |
| A0613068           |                                   | 0.002   |         |
| A0613069           |                                   | 0.001   |         |
| A0613070           |                                   | 0.001   |         |
| A0613072           |                                   | 0.004   | 0.011   |
| A0613073           |                                   | 0.008   | 0.014   |
| A0613074           |                                   | 0.018   | 0.038   |
| A0613076           |                                   | 0.009   | 0.016   |
| A0613077           |                                   | 0.009   | 0.018   |
| A0613078           |                                   | 0.004   | 0.008   |
| A0613079           |                                   | 0.007   | 0.016   |
| A0613080           |                                   | 0.005   | 0.009   |
| A0613082           |                                   | 0.006   | 0.011   |
| A0613083           |                                   | 0.001   | 0.002   |
| A0613084           |                                   | <0.001  | 0.001   |
| A0613085           |                                   | 0.001   | 0.002   |
| A0613086           |                                   | 0.001   | 0.003   |
| A0613087           |                                   | 0.004   | 0.009   |
| A0613088           |                                   | 0.004   | 0.007   |
| A0613089           |                                   | 0.002   | 0.004   |
| A0613090           |                                   | 0.002   | 0.006   |
| A0613092           |                                   | 0.003   | 0.009   |
| A0613093           |                                   | 0.002   | 0.005   |
| A0613094           |                                   | 0.004   | 0.010   |
| A0613095           |                                   | 0.002   | 0.005   |
| A0613097           |                                   | 0.001   | 0.002   |
| A0613098           |                                   | 0.001   | 0.003   |
| A0613099           |                                   | 0.003   | 0.009   |
| A0613100           |                                   | 0.001   | 0.004   |
| A0613101           |                                   | 0.001   | 0.004   |
| A0613103           |                                   | 0.002   | 0.003   |
| A0613104           |                                   | 0.006   | 0.022   |
| A0613105           |                                   | 0.001   | 0.003   |



Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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**CERTIFICATE OF ANALYSIS    WH19298828**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-JAN-2020  
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Project: Casino

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**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
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**WH19298840**

Project: Casino

This report is for 23 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298840**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0612971           |                                   | 0.002   |         |
| A0612972           |                                   | 0.002   |         |
| A0605368           |                                   | 0.003   |         |
| A0605369           |                                   | 0.002   |         |
| A0605370           |                                   | 0.002   |         |
| A0605372           |                                   | 0.002   |         |
| A0605373           |                                   | 0.002   |         |
| A0605374           |                                   | 0.002   |         |
| A0605375           |                                   | 0.001   |         |
| A0605377           |                                   | 0.001   |         |
| A0605378           |                                   | 0.002   |         |
| A0605379           |                                   | 0.001   |         |
| A0605380           |                                   | 0.002   |         |
| A0605381           |                                   | 0.002   |         |
| A0605383           |                                   | 0.001   |         |
| A0605384           |                                   | 0.001   |         |
| A0605385           |                                   | 0.001   |         |
| A0605386           |                                   | 0.001   |         |
| A0605387           |                                   | 0.003   | 0.009   |
| A0605388           |                                   | 0.003   | 0.013   |
| A0605389           |                                   | 0.001   | 0.005   |
| A0605390           |                                   | 0.003   | 0.010   |
| A0605391           |                                   | 0.003   | 0.012   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298840**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
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**WH19298846**

Project: Casino

This report is for 56 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

**ANALYTICAL PROCEDURES**

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 19-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298846**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 |       | Cu-AA17 |  |
|--------------------|-----------------------------------|---------|-------|---------|--|
|                    |                                   | Cu      |       | Cu      |  |
|                    |                                   | %       |       | %       |  |
|                    |                                   | 0.001   |       | 0.001   |  |
| A0605066           |                                   | 0.004   |       |         |  |
| A0605068           |                                   | 0.016   |       |         |  |
| A0605070           |                                   | 0.031   |       |         |  |
| A0605071           |                                   | 0.006   |       |         |  |
| A0605072           |                                   | 0.012   |       |         |  |
| A0605073           |                                   | 0.007   |       |         |  |
| A0605074           |                                   | 0.016   |       |         |  |
| A0605075           |                                   | 0.009   |       |         |  |
| A0605076           |                                   | 0.007   |       |         |  |
| A0605077           |                                   | 0.011   |       |         |  |
| A0605078           |                                   | 0.018   |       |         |  |
| A0605079           |                                   | 0.025   |       |         |  |
| A0605080           |                                   | 0.019   |       |         |  |
| A0605081           |                                   | 0.045   |       |         |  |
| A0605082           |                                   | 0.020   |       |         |  |
| A0605084           |                                   | 0.052   |       |         |  |
| A0605085           |                                   | 0.055   |       |         |  |
| A0605086           |                                   | 0.098   |       |         |  |
| A0605087           |                                   | 0.044   |       |         |  |
| A0605088           |                                   | 0.051   |       |         |  |
| A0605089           |                                   | 0.051   |       |         |  |
| A0605091           |                                   | 0.050   |       |         |  |
| A0605092           |                                   | 0.071   | 0.206 |         |  |
| A0605093           |                                   | 0.063   | 0.193 |         |  |
| A0605094           |                                   | 0.045   | 0.206 |         |  |
| A0605096           |                                   | 0.072   | 0.325 |         |  |
| A0605097           |                                   | 0.051   | 0.237 |         |  |
| A0605098           |                                   | 0.059   | 0.235 |         |  |
| A0605099           |                                   | 0.040   | 0.109 |         |  |
| A0605100           |                                   | 0.044   | 0.129 |         |  |
| A0605101           |                                   | 0.035   | 0.083 |         |  |
| A0605102           |                                   | 0.052   | 0.132 |         |  |
| A0605103           |                                   | 0.044   | 0.107 |         |  |
| A0605104           |                                   | 0.028   | 0.065 |         |  |
| A0605106           |                                   | 0.044   | 0.119 |         |  |
| A0605107           |                                   | 0.038   | 0.080 |         |  |
| A0605108           |                                   | 0.026   | 0.055 |         |  |
| A0605109           |                                   | 0.005   | 0.010 |         |  |
| A0605110           |                                   | 0.017   | 0.036 |         |  |
| A0605112           |                                   | 0.020   | 0.047 |         |  |





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Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 19-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298846**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0605113           |                                   | 0.013   | 0.029   |
| A0605114           |                                   | 0.006   | 0.011   |
| A0605115           |                                   | 0.008   | 0.013   |
| A0605117           |                                   | 0.009   | 0.016   |
| A0605118           |                                   | 0.009   | 0.017   |
| A0605119           |                                   | 0.006   | 0.011   |
| A0605120           |                                   | 0.006   | 0.011   |
| A0605121           |                                   | 0.007   | 0.013   |
| A0605122           |                                   | 0.006   | 0.011   |
| A0605123           |                                   | 0.007   | 0.013   |
| A0605124           |                                   | 0.007   | 0.013   |
| A0605126           |                                   | 0.009   | 0.017   |
| A0605127           |                                   | 0.006   | 0.011   |
| A0605128           |                                   | 0.014   | 0.026   |
| A0605129           |                                   | 0.011   | 0.018   |
| A0605130           |                                   | 0.011   | 0.018   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 19-JAN-2020  
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Cu-AA05 Cu-AA17



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Page: 1  
Total # Pages: 2 (A)  
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**WH19298853**

Project: Casino

This report is for 15 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver

**CERTIFICATE OF ANALYSIS    WH19298853**



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298853**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 FND-02



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Page: 1  
Total # Pages: 3 (A)  
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**WH19298858**

Project: Casino

This report is for 42 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 3 (A)  
 Plus Appendix Pages  
 Finalized Date: 6-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19298858**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606966           |                                   | <0.001  |         |
| A0606967           |                                   | <0.001  |         |
| A0606968           |                                   | <0.001  |         |
| A0606970           |                                   | <0.001  |         |
| A0606971           |                                   | <0.001  |         |
| A0606972           |                                   | <0.001  |         |
| A0606973           |                                   | <0.001  |         |
| A0606974           |                                   | <0.001  |         |
| A0606976           |                                   | <0.001  |         |
| A0606977           |                                   | <0.001  |         |
| A0606978           |                                   | <0.001  |         |
| A0606979           |                                   | <0.001  |         |
| A0606981           |                                   | <0.001  |         |
| A0606982           |                                   | <0.001  |         |
| A0606983           |                                   | <0.001  |         |
| A0606984           |                                   | <0.001  |         |
| A0606985           |                                   | <0.001  |         |
| A0606986           |                                   | <0.001  |         |
| A0606988           |                                   | <0.001  |         |
| A0606989           |                                   | <0.001  |         |
| A0606990           |                                   | <0.001  |         |
| A0606991           |                                   | <0.001  | 0.001   |
| A0606992           |                                   | <0.001  | 0.001   |
| A0606993           |                                   | <0.001  | 0.001   |
| A0606995           |                                   | <0.001  | 0.002   |
| A0606996           |                                   | <0.001  | 0.002   |
| A0606997           |                                   | <0.001  | 0.002   |
| A0606998           |                                   | <0.001  | 0.002   |
| A0606999           |                                   | 0.001   | 0.023   |
| A0607001           |                                   | 0.002   | 0.022   |
| A0607002           |                                   | 0.002   | 0.012   |
| A0607003           |                                   | 0.004   | 0.038   |
| A0607004           |                                   | 0.002   | 0.017   |
| A0607005           |                                   | 0.001   | 0.009   |
| A0607006           |                                   | 0.003   | 0.017   |
| A0607007           |                                   | 0.004   | 0.023   |
| A0607008           |                                   | 0.004   | 0.021   |
| A0607010           |                                   | 0.006   | 0.033   |
| A0607011           |                                   | 0.007   |         |
| A0607012           |                                   | 0.006   |         |



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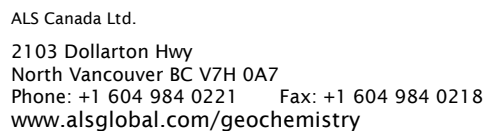
Page: 3 - A  
Total # Pages: 3 (A)  
Plus Appendix Pages  
Finalized Date: 6-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19298858**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607013           |                                   | 0.005   |         |
| A0607014           |                                   | 0.004   |         |





Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 6-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19298858**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

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Page: 1  
Total # Pages: 2 (A)  
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**WH19299827**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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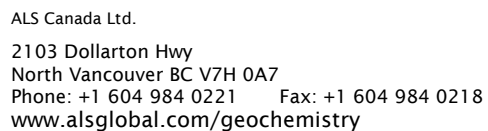
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19299827**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618158           |                                   | 0.001   |         |
| A0618159           |                                   | 0.001   |         |
| A0618161           |                                   | 0.001   |         |
| A0618162           |                                   | 0.001   |         |
| A0618163           |                                   | 0.001   |         |
| A0618164           |                                   | 0.001   |         |
| A0618165           |                                   | 0.001   |         |
| A0618166           |                                   | 0.001   |         |
| A0618168           |                                   | 0.001   |         |
| A0618169           |                                   | 0.001   |         |
| A0618170           |                                   | 0.001   |         |
| A0618171           |                                   | 0.001   |         |
| A0618172           |                                   | <0.001  |         |
| A0618173           |                                   | <0.001  |         |
| A0618175           |                                   | <0.001  |         |
| A0618176           |                                   | <0.001  |         |
| A0618177           |                                   | <0.001  |         |
| A0618178           |                                   | <0.001  |         |
| A0618179           |                                   | <0.001  |         |
| A0618181           |                                   | <0.001  |         |
| A0618182           |                                   | <0.001  |         |
| A0618183           |                                   | <0.001  |         |
| A0618184           |                                   | <0.001  |         |
| A0618185           |                                   | <0.001  |         |
| A0618186           |                                   | <0.001  | 0.001   |
| A0618188           |                                   | 0.003   | 0.017   |
| A0618189           |                                   | 0.004   | 0.015   |
| A0618190           |                                   | 0.001   | 0.004   |
| A0618191           |                                   | 0.003   | 0.009   |
| A0618192           |                                   | 0.001   | 0.003   |
| A0618193           |                                   | 0.012   | 0.032   |
| A0618195           |                                   | 0.002   | 0.006   |
| A0618196           |                                   | 0.008   | 0.027   |
| A0618197           |                                   | 0.006   | 0.017   |
| A0618198           |                                   | 0.001   | 0.004   |
| A0618199           |                                   | 0.005   | 0.016   |
| A0618201           |                                   | 0.001   | 0.002   |
| A0618202           |                                   | 0.001   | 0.002   |
| A0618203           |                                   | 0.003   | 0.008   |
| A0618204           |                                   | 0.001   | 0.004   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19299827**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299833**

Project: Casino

This report is for 29 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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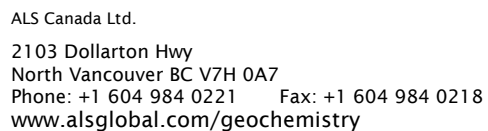
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19299833**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618205           |                                   | 0.001   | 0.006   |
| A0618206           |                                   | 0.002   | 0.004   |
| A0618208           |                                   | 0.001   | 0.001   |
| A0618209           |                                   | 0.009   | 0.032   |
| A0618210           |                                   | 0.001   | 0.002   |
| A0618211           |                                   | 0.001   | 0.002   |
| A0618212           |                                   | 0.002   | 0.004   |
| A0618213           |                                   | 0.002   | 0.004   |
| A0618215           |                                   | 0.006   | 0.017   |
| A0618216           |                                   | 0.002   | 0.005   |
| A0618217           |                                   | 0.001   | 0.006   |
| A0618218           |                                   | 0.001   | 0.002   |
| A0618219           |                                   | 0.003   | 0.008   |
| A0618221           |                                   | 0.001   | 0.003   |
| A0618222           |                                   | 0.006   | 0.019   |
| A0618223           |                                   | 0.002   | 0.005   |
| A0618224           |                                   | 0.001   | 0.005   |
| A0618225           |                                   | 0.002   |         |
| A0618226           |                                   | 0.001   |         |
| A0618228           |                                   | 0.001   |         |
| A0618229           |                                   | 0.001   |         |
| A0618230           |                                   | 0.001   |         |
| A0618231           |                                   | <0.001  |         |
| A0618232           |                                   | 0.001   |         |
| A0618233           |                                   | 0.001   |         |
| A0618235           |                                   | 0.001   |         |
| A0618236           |                                   | 0.001   |         |
| A0618237           |                                   | 0.001   |         |
| A0618238           |                                   | 0.001   |         |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19299833**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                                      Cu-AA17                                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19299836**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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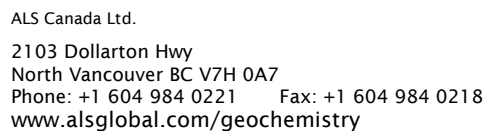
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 8-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299836**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614485           |                                   | 0.001   |         |
| A0614486           |                                   | 0.001   |         |
| A0614487           |                                   | 0.001   |         |
| A0614488           |                                   | 0.001   |         |
| A0614489           |                                   | <0.001  |         |
| A0614491           |                                   | 0.001   |         |
| A0614492           |                                   | 0.001   |         |
| A0614493           |                                   | <0.001  |         |
| A0614494           |                                   | 0.001   |         |
| A0614496           |                                   | 0.001   |         |
| A0614497           |                                   | 0.001   |         |
| A0614498           |                                   | 0.001   |         |
| A0614499           |                                   | 0.001   |         |
| A0614500           |                                   | 0.002   | 0.001   |
| A0614501           |                                   | 0.002   | 0.003   |
| A0614502           |                                   | 0.001   | 0.005   |
| A0614503           |                                   | 0.012   | 0.030   |
| A0614504           |                                   | 0.005   | 0.012   |
| A0614506           |                                   | 0.010   | 0.034   |
| A0614507           |                                   | 0.003   | 0.010   |
| A0614508           |                                   | 0.008   | 0.023   |
| A0614509           |                                   | <0.001  | 0.002   |
| A0614511           |                                   | 0.002   | 0.009   |
| A0614512           |                                   | 0.001   | 0.002   |
| A0614513           |                                   | <0.001  | 0.001   |
| A0614514           |                                   | 0.002   | 0.006   |
| A0614516           |                                   | 0.001   | 0.004   |
| A0614517           |                                   | 0.001   | 0.006   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
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**CERTIFICATE OF ANALYSIS    WH19299836**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19299842**

Project: Casino

This report is for 32 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299842**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614518           |                                   | <0.001  | 0.001   |
| A0614519           |                                   | <0.001  | 0.001   |
| A0614520           |                                   | <0.001  | 0.001   |
| A0614521           |                                   | <0.001  | 0.003   |
| A0614522           |                                   | 0.001   | 0.003   |
| A0614523           |                                   | 0.002   | 0.006   |
| A0614524           |                                   | 0.001   | 0.003   |
| A0614526           |                                   | <0.001  | 0.001   |
| A0614527           |                                   | <0.001  | 0.001   |
| A0614528           |                                   | <0.001  | 0.001   |
| A0614529           |                                   | <0.001  | 0.003   |
| A0614531           |                                   | <0.001  | 0.002   |
| A0614532           |                                   | 0.001   | 0.005   |
| A0614533           |                                   | <0.001  | 0.002   |
| A0614534           |                                   | 0.001   | 0.001   |
| A0614536           |                                   | <0.001  | <0.001  |
| A0614537           |                                   | 0.001   | 0.005   |
| A0614538           |                                   | <0.001  | 0.002   |
| A0614539           |                                   | <0.001  | 0.001   |
| A0614540           |                                   | <0.001  | 0.002   |
| A0614541           |                                   | <0.001  |         |
| A0614542           |                                   | <0.001  |         |
| A0614543           |                                   | <0.001  |         |
| A0614544           |                                   | <0.001  |         |
| A0614546           |                                   | <0.001  |         |
| A0614547           |                                   | <0.001  |         |
| A0614548           |                                   | 0.001   |         |
| A0614549           |                                   | <0.001  |         |
| A0614551           |                                   | 0.001   |         |
| A0614552           |                                   | <0.001  |         |
| A0614553           |                                   | <0.001  |         |
| A0614554           |                                   | 0.001   |         |

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19299859**

Project: Casino

This report is for 38 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299859**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607135           |                                   | 0.004   |         |
| A0607136           |                                   | 0.004   |         |
| A0607137           |                                   | 0.005   |         |
| A0607138           |                                   | 0.010   |         |
| A0607139           |                                   | 0.010   |         |
| A0607141           |                                   | 0.015   |         |
| A0607142           |                                   | 0.013   |         |
| A0607143           |                                   | 0.022   |         |
| A0607144           |                                   | 0.022   |         |
| A0607145           |                                   | 0.048   |         |
| A0607146           |                                   | 0.022   |         |
| A0607148           |                                   | 0.021   |         |
| A0607149           |                                   | 0.031   | 0.089   |
| A0607150           |                                   | 0.105   | 0.193   |
| A0607151           |                                   | 0.049   | 0.102   |
| A0607152           |                                   | 0.078   | 0.205   |
| A0607153           |                                   | 0.092   | 0.217   |
| A0607155           |                                   | 0.095   | 0.151   |
| A0607156           |                                   | 0.032   | 0.148   |
| A0607157           |                                   | 0.039   | 0.167   |
| A0607158           |                                   | 0.042   | 0.167   |
| A0607159           |                                   | 0.026   | 0.109   |
| A0607161           |                                   | 0.032   | 0.119   |
| A0607162           |                                   | 0.084   | 0.212   |
| A0607163           |                                   | 0.101   | 0.340   |
| A0607164           |                                   | 0.036   | 0.123   |
| A0607165           |                                   | 0.057   | 0.132   |
| A0607167           |                                   | 0.052   | 0.099   |
| A0607168           |                                   | 0.053   | 0.082   |
| A0607169           |                                   | 0.047   | 0.097   |
| A0607170           |                                   | 0.042   | 0.076   |
| A0607171           |                                   | 0.035   | 0.079   |
| A0607172           |                                   | 0.023   | 0.043   |
| A0607174           |                                   | 0.037   | 0.074   |
| A0607175           |                                   | 0.019   | 0.043   |
| A0607176           |                                   | 0.027   | 0.064   |
| A0607177           |                                   | 0.037   | 0.067   |
| A0607178           |                                   | 0.023   | 0.054   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299859**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02





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Page: 1  
Total # Pages: 2 (A)  
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**WH19299861**

Project: Casino

This report is for 25 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

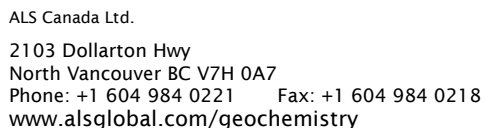
| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



Page: 2 - A  
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Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19299861**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 8-JAN-2020  
Account: WECOGO

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**CERTIFICATE OF ANALYSIS WH19299861**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19299864**

Project: Casino

This report is for 36 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 9-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19299864**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607046           |                                   | 0.005   | 0.005   |
| A0607047           |                                   | 0.001   | 0.003   |
| A0607049           |                                   | 0.054   | 0.126   |
| A0607050           |                                   | 0.211   | 0.455   |
| A0607051           |                                   | 0.106   | 0.291   |
| A0607052           |                                   | 0.076   | 0.195   |
| A0607053           |                                   | 0.051   | 0.107   |
| A0607055           |                                   | 0.075   | 0.153   |
| A0607056           |                                   | 0.028   | 0.062   |
| A0607057           |                                   | 0.040   | 0.089   |
| A0607058           |                                   | 0.097   | 0.200   |
| A0607059           |                                   | 0.018   | 0.039   |
| A0607061           |                                   | 0.037   | 0.072   |
| A0607062           |                                   | 0.054   | 0.101   |
| A0607063           |                                   | 0.044   | 0.091   |
| A0607064           |                                   | 0.045   | 0.086   |
| A0607065           |                                   | 0.039   | 0.075   |
| A0607066           |                                   | 0.006   | 0.012   |
| A0607068           |                                   | 0.003   | 0.008   |
| A0607069           |                                   | 0.008   | 0.016   |
| A0607070           |                                   | 0.010   | 0.022   |
| A0607071           |                                   | 0.003   | 0.008   |
| A0607072           |                                   | 0.002   | 0.004   |
| A0607073           |                                   | 0.003   | 0.006   |
| A0607075           |                                   | 0.006   | 0.014   |
| A0607076           |                                   | 0.003   |         |
| A0607077           |                                   | 0.002   |         |
| A0607078           |                                   | 0.003   |         |
| A0607079           |                                   | 0.003   |         |
| A0607081           |                                   | <0.001  |         |
| A0607082           |                                   | <0.001  |         |
| A0607083           |                                   | <0.001  |         |
| A0607084           |                                   | 0.001   |         |
| A0607085           |                                   | 0.001   |         |
| A0607087           |                                   | <0.001  |         |
| A0607088           |                                   | <0.001  |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299864**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299868**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299868**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607179           |                                   | 0.015   | 0.036   |
| A0607181           |                                   | 0.017   | 0.035   |
| A0607182           |                                   | 0.014   | 0.033   |
| A0607183           |                                   | 0.010   | 0.020   |
| A0607184           |                                   | 0.011   | 0.021   |
| A0607185           |                                   | 0.003   | 0.006   |
| A0607186           |                                   | 0.002   | 0.004   |
| A0607188           |                                   | 0.003   | 0.005   |
| A0607189           |                                   | 0.002   | 0.004   |
| A0607190           |                                   | 0.004   | 0.007   |
| A0607191           |                                   | 0.001   | 0.003   |
| A0607192           |                                   | 0.001   | 0.003   |
| A0607194           |                                   | 0.002   | 0.004   |
| A0618336           |                                   | <0.001  |         |
| A0618337           |                                   | 0.002   |         |
| A0618338           |                                   | 0.001   |         |
| A0618339           |                                   | 0.001   |         |
| A0618341           |                                   | 0.001   |         |
| A0618342           |                                   | 0.003   |         |
| A0618343           |                                   | 0.003   |         |
| A0618344           |                                   | 0.004   |         |
| A0618345           |                                   | 0.004   |         |
| A0618346           |                                   | 0.003   |         |
| A0618348           |                                   | 0.003   |         |
| A0618349           |                                   | 0.007   |         |
| A0618350           |                                   | 0.027   | 0.086   |
| A0618351           |                                   | 0.005   | 0.014   |
| A0618352           |                                   | 0.003   | 0.008   |
| A0618355           |                                   | 0.008   | 0.017   |
| A0618356           |                                   | 0.007   | 0.016   |
| A0618357           |                                   | 0.008   | 0.020   |
| A0618358           |                                   | 0.006   | 0.014   |
| A0618359           |                                   | 0.012   | 0.036   |
| A0618361           |                                   | 0.003   | 0.008   |
| A0618362           |                                   | 0.005   | 0.011   |
| A0618363           |                                   | 0.003   | 0.005   |
| A0618364           |                                   | 0.008   | 0.015   |
| A0618365           |                                   | 0.004   | 0.009   |
| A0618366           |                                   | 0.005   | 0.007   |
| A0618368           |                                   | 0.009   | 0.018   |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299868**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
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**WH19299886**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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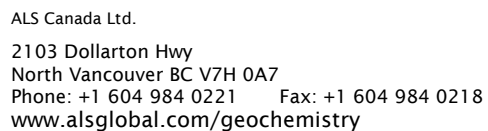
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Page: 2 - A  
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Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299886**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618102           |                                   | <0.001  | 0.001   |
| A0618103           |                                   | 0.001   | 0.002   |
| A0618104           |                                   | 0.002   | 0.006   |
| A0618105           |                                   | 0.001   | 0.002   |
| A0618106           |                                   | <0.001  | 0.002   |
| A0618108           |                                   | <0.001  | 0.001   |
| A0618109           |                                   | <0.001  | 0.002   |
| A0618110           |                                   | 0.001   | 0.002   |
| A0618111           |                                   | 0.001   | 0.004   |
| A0618112           |                                   | 0.001   | 0.002   |
| A0618114           |                                   | <0.001  | 0.002   |
| A0618115           |                                   | 0.001   | 0.002   |
| A0618116           |                                   | 0.001   | 0.002   |
| A0618117           |                                   | 0.001   | 0.001   |
| A0618118           |                                   | 0.001   | 0.001   |
| A0618120           |                                   | <0.001  | 0.001   |
| A0618121           |                                   | 0.002   |         |
| A0618122           |                                   | <0.001  |         |
| A0618123           |                                   | 0.001   |         |
| A0618124           |                                   | 0.001   |         |
| A0618125           |                                   | 0.001   |         |
| A0618126           |                                   | 0.001   |         |
| A0618128           |                                   | <0.001  |         |
| A0618129           |                                   | 0.001   |         |
| A0618130           |                                   | 0.001   |         |
| A0618131           |                                   | <0.001  |         |
| A0618132           |                                   | <0.001  |         |
| A0618133           |                                   | 0.002   |         |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19299886**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                                      Cu-AA17                                      FND-02



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Page: 1  
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**WH19299899**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299899**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618265           |                                   | 0.001   |         |
| A0618266           |                                   | 0.002   |         |
| A0618268           |                                   | 0.004   | 0.012   |
| A0618269           |                                   | 0.003   | 0.009   |
| A0618270           |                                   | 0.003   | 0.011   |
| A0618271           |                                   | 0.002   | 0.008   |
| A0618272           |                                   | 0.002   | 0.006   |
| A0618273           |                                   | 0.001   | 0.005   |
| A0618275           |                                   | 0.003   | 0.008   |
| A0618276           |                                   | 0.002   | 0.005   |
| A0618277           |                                   | 0.002   | 0.005   |
| A0618278           |                                   | 0.002   | 0.004   |
| A0618279           |                                   | 0.003   | 0.006   |
| A0618281           |                                   | 0.004   | 0.010   |
| A0618282           |                                   | 0.003   | 0.005   |
| A0618283           |                                   | 0.001   | 0.002   |
| A0618284           |                                   | 0.002   | 0.004   |
| A0618285           |                                   | 0.002   | 0.004   |
| A0618286           |                                   | 0.001   | 0.002   |
| A0618288           |                                   | 0.001   | 0.002   |
| A0618289           |                                   | 0.001   | 0.002   |
| A0618290           |                                   | 0.001   | 0.002   |
| A0618291           |                                   | 0.001   | 0.003   |
| A0618292           |                                   | 0.004   | 0.007   |
| A0618293           |                                   | 0.001   | 0.005   |
| A0618295           |                                   | 0.001   | 0.002   |
| A0618296           |                                   | 0.001   | 0.001   |
| A0618297           |                                   | <0.001  | 0.001   |
| A0618298           |                                   | 0.001   | 0.001   |
| A0618299           |                                   | 0.002   | 0.004   |
| A0618301           |                                   | 0.001   | 0.002   |
| A0618302           |                                   | 0.001   | 0.003   |
| A0618303           |                                   | 0.001   | 0.001   |
| A0618304           |                                   | 0.002   | 0.003   |
| A0618305           |                                   | 0.002   |         |
| A0618306           |                                   | 0.002   |         |
| A0618308           |                                   | 0.002   |         |
| A0618309           |                                   | 0.003   |         |
| A0618310           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299899**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19299902**

Project: Casino

This report is for 37 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299902**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618059           |                                   | 0.003   | 0.006   |
| A0618060           |                                   | 0.012   | 0.037   |
| A0618061           |                                   | 0.012   | 0.042   |
| A0618062           |                                   | <0.001  | 0.001   |
| A0618063           |                                   | 0.002   | 0.005   |
| A0618064           |                                   | <0.001  | 0.001   |
| A0618065           |                                   | 0.003   | 0.005   |
| A0618066           |                                   | 0.001   | 0.002   |
| A0618068           |                                   | 0.003   | 0.007   |
| A0618069           |                                   | 0.004   | 0.008   |
| A0618070           |                                   | 0.001   | 0.001   |
| A0618071           |                                   | 0.008   | 0.015   |
| A0618072           |                                   | 0.017   | 0.042   |
| A0618074           |                                   | 0.001   | 0.003   |
| A0618075           |                                   | <0.001  | 0.002   |
| A0618076           |                                   | 0.001   | 0.002   |
| A0618077           |                                   | 0.001   | 0.002   |
| A0618078           |                                   | <0.001  | 0.001   |
| A0618080           |                                   | 0.001   | 0.004   |
| A0618081           |                                   | 0.001   | 0.002   |
| A0618082           |                                   | <0.001  | 0.001   |
| A0618083           |                                   | <0.001  | 0.001   |
| A0618084           |                                   | <0.001  | <0.001  |
| A0618085           |                                   | <0.001  | 0.001   |
| A0618086           |                                   | <0.001  | <0.001  |
| A0618088           |                                   | <0.001  | 0.001   |
| A0618089           |                                   | <0.001  | 0.001   |
| A0618090           |                                   | <0.001  | 0.001   |
| A0618091           |                                   | <0.001  | 0.001   |
| A0618092           |                                   | <0.001  | 0.002   |
| A0618094           |                                   | 0.001   | 0.005   |
| A0618095           |                                   | <0.001  | 0.001   |
| A0618096           |                                   | <0.001  | <0.001  |
| A0618097           |                                   | <0.001  | 0.001   |
| A0618098           |                                   | <0.001  | 0.001   |
| A0618100           |                                   | <0.001  | 0.001   |
| A0618101           |                                   | <0.001  | 0.001   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299902**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299905**

Project: Casino

This report is for 9 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

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Page: 2 - A  
Total # Pages: 2 (A)  
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Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299905**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001 |
|--------------------|-----------------------------------|-----------------------------|
| A0607089           |                                   | <0.001                      |
| A0607125           |                                   | 0.005                       |
| A0607126           |                                   | 0.006                       |
| A0607127           |                                   | 0.007                       |
| A0607129           |                                   | 0.008                       |
| A0607130           |                                   | 0.007                       |
| A0607131           |                                   | 0.007                       |
| A0607132           |                                   | 0.004                       |
| A0607133           |                                   | 0.004                       |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299905**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 9-JAN-2020  
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**WH19299910**

Project: Casino

This report is for 24 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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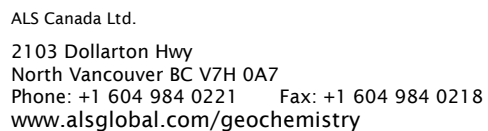
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299910**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618030           |                                   | 0.001   |         |
| A0618031           |                                   | 0.001   |         |
| A0618032           |                                   | <0.001  |         |
| A0618034           |                                   | 0.001   |         |
| A0618035           |                                   | 0.001   |         |
| A0618036           |                                   | 0.001   |         |
| A0618037           |                                   | 0.001   |         |
| A0618038           |                                   | 0.001   |         |
| A0618040           |                                   | <0.001  |         |
| A0618041           |                                   | 0.001   |         |
| A0618042           |                                   | 0.001   |         |
| A0618043           |                                   | 0.001   |         |
| A0618044           |                                   | 0.001   | <0.001  |
| A0618046           |                                   | 0.001   | <0.001  |
| A0618047           |                                   | 0.002   | 0.003   |
| A0618048           |                                   | 0.004   | 0.007   |
| A0618049           |                                   | 0.001   | <0.001  |
| A0618050           |                                   | 0.003   | 0.002   |
| A0618051           |                                   | 0.007   | 0.008   |
| A0618052           |                                   | 0.003   | 0.004   |
| A0618053           |                                   | 0.009   | 0.010   |
| A0618055           |                                   | 0.012   | 0.018   |
| A0618056           |                                   | 0.002   | 0.002   |
| A0618057           |                                   | 0.002   | 0.003   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19299910**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                                      Cu-AA17                                      FND-02





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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299915**

Project: Casino

This report is for 22 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299915**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618148           |                                   | <0.001  |         |
| A0618149           |                                   | <0.001  |         |
| A0618150           |                                   | <0.001  |         |
| A0618151           |                                   | 0.001   |         |
| A0618152           |                                   | <0.001  |         |
| A0618153           |                                   | 0.001   |         |
| A0618155           |                                   | 0.001   |         |
| A0607016           |                                   | 0.008   | 0.020   |
| A0607017           |                                   | 0.011   | 0.027   |
| A0607018           |                                   | 0.007   | 0.018   |
| A0607019           |                                   | 0.011   |         |
| A0607021           |                                   | 0.006   |         |
| A0607022           |                                   | 0.004   |         |
| A0607023           |                                   | 0.003   |         |
| A0607024           |                                   | 0.004   |         |
| A0607025           |                                   | 0.004   |         |
| A0607026           |                                   | 0.003   |         |
| A0607027           |                                   | 0.005   |         |
| A0607028           |                                   | 0.003   |         |
| A0607030           |                                   | 0.005   |         |
| A0618156           |                                   | <0.001  |         |
| A0618157           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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**CERTIFICATE OF ANALYSIS WH19299915**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299920**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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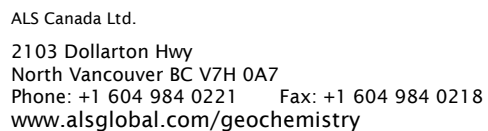
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299920**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617890           |                                   | 0.001   |         |
| A0617891           |                                   | <0.001  |         |
| A0617892           |                                   | <0.001  |         |
| A0617893           |                                   | 0.001   |         |
| A0617864           |                                   | <0.001  |         |
| A0617866           |                                   | <0.001  |         |
| A0617867           |                                   | 0.001   |         |
| A0617868           |                                   | <0.001  |         |
| A0617869           |                                   | 0.001   |         |
| A0617870           |                                   | <0.001  |         |
| A0617872           |                                   | <0.001  |         |
| A0617873           |                                   | <0.001  |         |
| A0617875           |                                   | 0.001   |         |
| A0617876           |                                   | 0.001   |         |
| A0617877           |                                   | 0.001   |         |
| A0617878           |                                   | <0.001  |         |
| A0617911           |                                   | 0.002   | 0.011   |
| A0617912           |                                   | 0.003   | 0.011   |
| A0617913           |                                   | 0.003   | 0.011   |
| A0617914           |                                   | 0.005   | 0.013   |
| A0617915           |                                   | 0.006   | 0.016   |
| A0617917           |                                   | 0.010   | 0.026   |
| A0617918           |                                   | 0.002   | 0.008   |
| A0617919           |                                   | 0.018   | 0.049   |
| A0617920           |                                   | 0.001   | 0.003   |
| A0617921           |                                   | 0.008   | 0.022   |
| A0617923           |                                   | 0.003   | 0.009   |
| A0617924           |                                   | 0.003   | 0.011   |
| A0617925           |                                   | 0.003   | 0.011   |
| A0617926           |                                   | 0.004   | 0.015   |
| A0617927           |                                   | 0.001   | 0.004   |
| A0617929           |                                   | 0.005   | 0.011   |
| A0617905           |                                   | 0.007   |         |
| A0617907           |                                   | <0.001  |         |
| A0617908           |                                   | 0.002   | 0.013   |
| A0617909           |                                   | 0.005   | 0.020   |
| A0617964           |                                   | 0.001   |         |
| A0617930           |                                   | 0.004   | 0.010   |
| A0607230           |                                   | 0.016   | 0.035   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19299920**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19299928**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299928**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617686           |                                   | 0.002   |         |
| A0617687           |                                   | 0.002   |         |
| A0617688           |                                   | 0.003   |         |
| A0617689           |                                   | 0.002   |         |
| A0617690           |                                   | 0.003   |         |
| A0617691           |                                   | 0.006   |         |
| A0617693           |                                   | 0.003   |         |
| A0617694           |                                   | 0.005   | 0.032   |
| A0617695           |                                   | 0.006   | 0.034   |
| A0617696           |                                   | 0.008   | 0.027   |
| A0617697           |                                   | 0.007   | 0.021   |
| A0617699           |                                   | 0.013   | 0.045   |
| A0617700           |                                   | 0.004   | 0.010   |
| A0617701           |                                   | 0.003   | 0.010   |
| A0617702           |                                   | 0.003   | 0.011   |
| A0617703           |                                   | 0.001   | 0.004   |
| A0617705           |                                   | 0.003   | 0.013   |
| A0617706           |                                   | 0.002   | 0.007   |
| A0617707           |                                   | <0.001  | 0.002   |
| A0617708           |                                   | 0.001   | 0.003   |
| A0617746           |                                   | 0.002   |         |
| A0617747           |                                   | 0.002   |         |
| A0617748           |                                   | 0.008   |         |
| A0617749           |                                   | 0.005   |         |
| A0617750           |                                   | 0.008   |         |
| A0617751           |                                   | 0.005   |         |
| A0617752           |                                   | 0.008   |         |
| A0617753           |                                   | 0.009   |         |
| A0617755           |                                   | 0.016   |         |
| A0617756           |                                   | 0.020   |         |
| A0617758           |                                   | 0.025   |         |
| A0617759           |                                   | 0.095   | 0.081   |
| A0617760           |                                   | 0.082   | 0.085   |
| A0617761           |                                   | 0.023   | 0.040   |
| A0617763           |                                   | 0.031   | 0.061   |
| A0617764           |                                   | 0.024   | 0.059   |
| A0617765           |                                   | 0.017   | 0.044   |
| A0617766           |                                   | 0.005   | 0.008   |
| A0617767           |                                   | 0.007   | 0.014   |
| A0617768           |                                   | 0.005   | 0.010   |





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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299928**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19299955**

Project: Casino

This report is for 18 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19299955**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0617770           |                                   | 0.005   | 0.015   |
| A0617771           |                                   | 0.006   | 0.009   |
| A0617772           |                                   | 0.004   | 0.008   |
| A0617774           |                                   | 0.003   | 0.007   |
| A0617775           |                                   | 0.003   | 0.006   |
| A0617776           |                                   | 0.003   | 0.009   |
| A0617777           |                                   | 0.003   |         |
| A0617778           |                                   | 0.006   |         |
| A0617779           |                                   | 0.004   |         |
| A0617780           |                                   | 0.003   |         |
| A0617781           |                                   | 0.006   |         |
| A0617782           |                                   | 0.003   |         |
| A0617783           |                                   | 0.003   |         |
| A0617785           |                                   | 0.002   |         |
| A0617786           |                                   | 0.002   |         |
| A0617787           |                                   | 0.004   |         |
| A0617788           |                                   | 0.003   |         |
| A0617789           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19299955**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299959**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-JAN-2020  
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**CERTIFICATE OF ANALYSIS WH19299959**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614929           |                                   | 0.020   |         |
| A0614931           |                                   | 0.014   |         |
| A0614932           |                                   | 0.017   |         |
| A0614933           |                                   | 0.003   |         |
| A0614934           |                                   | 0.013   |         |
| A0614936           |                                   | 0.013   |         |
| A0614937           |                                   | 0.024   |         |
| A0614938           |                                   | 0.028   |         |
| A0614939           |                                   | 0.026   |         |
| A0614940           |                                   | 0.009   |         |
| A0614941           |                                   | 0.009   |         |
| A0614942           |                                   | 0.010   |         |
| A0614943           |                                   | 0.009   |         |
| A0614944           |                                   | 0.013   |         |
| A0614946           |                                   | 0.253   | 0.242   |
| A0614947           |                                   | 0.014   | 0.010   |
| A0614948           |                                   | 0.010   | 0.034   |
| A0614949           |                                   | 0.013   | 0.042   |
| A0614951           |                                   | 0.084   | 0.101   |
| A0614952           |                                   | 0.051   | 0.096   |
| A0614953           |                                   | 0.026   | 0.065   |
| A0614749           |                                   | 0.003   | 0.007   |
| A0614751           |                                   | 0.002   |         |
| A0614752           |                                   | 0.003   |         |
| A0614756           |                                   | 0.002   |         |
| A0614757           |                                   | 0.003   |         |
| A0614758           |                                   | 0.002   |         |
| A0614759           |                                   | 0.002   |         |

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 13-JAN-2020  
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**WH19299963**

Project: Casino

This report is for 34 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299963**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614760           |                                   | 0.004   |         |
| A0614761           |                                   | 0.002   |         |
| A0614762           |                                   | 0.003   |         |
| A0614763           |                                   | 0.003   |         |
| A0614764           |                                   | 0.003   |         |
| A0614766           |                                   | 0.004   |         |
| A0614767           |                                   | 0.003   |         |
| A0614711           |                                   | 0.047   |         |
| A0614712           |                                   | 0.048   |         |
| A0614713           |                                   | 0.038   |         |
| A0614714           |                                   | 0.036   |         |
| A0614716           |                                   | 0.092   |         |
| A0614717           |                                   | 0.074   |         |
| A0614718           |                                   | 0.077   |         |
| A0614719           |                                   | 0.037   |         |
| A0614720           |                                   | 0.049   |         |
| A0614721           |                                   | 0.067   |         |
| A0614722           |                                   | 0.070   | 0.024   |
| A0614723           |                                   | 0.052   | 0.028   |
| A0614724           |                                   | 0.042   | 0.023   |
| A0614726           |                                   | 0.063   | 0.055   |
| A0614727           |                                   | 0.067   | 0.081   |
| A0614728           |                                   | 0.028   | 0.031   |
| A0614729           |                                   | 0.013   | 0.021   |
| A0614731           |                                   | 0.004   | 0.009   |
| A0614732           |                                   | 0.015   | 0.015   |
| A0614733           |                                   | 0.047   | 0.054   |
| A0614734           |                                   | 0.041   | 0.054   |
| A0614736           |                                   | 0.013   | 0.017   |
| A0614737           |                                   | 0.016   | 0.017   |
| A0614738           |                                   | 0.032   | 0.034   |
| A0614739           |                                   | 0.012   | 0.024   |
| A0614740           |                                   | 0.007   | 0.013   |
| A0614741           |                                   | 0.012   | 0.028   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299963**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19299973**

Project: Casino

This report is for 37 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299973**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614742           |                                   | 0.003   | 0.007   |
| A0614743           |                                   | 0.003   | 0.006   |
| A0614744           |                                   | 0.004   | 0.009   |
| A0614746           |                                   | 0.004   | 0.010   |
| A0614747           |                                   | 0.004   | 0.013   |
| A0614748           |                                   | 0.005   | 0.019   |
| A0614753           |                                   | 0.003   |         |
| A0614754           |                                   | 0.003   |         |
| A0617709           |                                   | 0.002   | 0.005   |
| A0617710           |                                   | 0.003   | 0.010   |
| A0617712           |                                   | 0.003   | 0.013   |
| A0617713           |                                   | 0.001   | 0.002   |
| A0617714           |                                   | 0.001   | 0.003   |
| A0617716           |                                   | 0.001   | 0.004   |
| A0617717           |                                   | <0.001  | 0.002   |
| A0617718           |                                   | 0.001   | 0.004   |
| A0617719           |                                   | 0.001   | 0.005   |
| A0617720           |                                   | 0.001   | 0.005   |
| A0617721           |                                   | 0.001   | 0.003   |
| A0617722           |                                   | 0.001   | 0.006   |
| A0617724           |                                   | 0.001   | 0.002   |
| A0617725           |                                   | 0.001   | 0.002   |
| A0617726           |                                   | 0.001   | 0.003   |
| A0617727           |                                   | 0.001   |         |
| A0617728           |                                   | 0.001   |         |
| A0617730           |                                   | 0.001   |         |
| A0617731           |                                   | 0.001   |         |
| A0617732           |                                   | 0.001   |         |
| A0617733           |                                   | 0.002   |         |
| A0617735           |                                   | 0.001   |         |
| A0617736           |                                   | 0.001   |         |
| A0617737           |                                   | 0.001   |         |
| A0617738           |                                   | 0.001   |         |
| A0617739           |                                   | 0.001   |         |
| A0617740           |                                   | <0.001  |         |
| A0607252           |                                   | 0.011   |         |
| A0607254           |                                   | 0.010   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19299973**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
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**WH19300048**

Project: Casino

This report is for 37 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300048**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0607231           |                                   | 0.012   | 0.023   |
| A0607232           |                                   | 0.003   | 0.005   |
| A0607234           |                                   | 0.007   | 0.016   |
| A0607235           |                                   | 0.007   | 0.017   |
| A0607236           |                                   | 0.004   | 0.008   |
| A0607237           |                                   | 0.008   | 0.013   |
| A0607238           |                                   | 0.005   | 0.007   |
| A0607239           |                                   | 0.008   |         |
| A0607241           |                                   | 0.007   |         |
| A0607242           |                                   | 0.011   |         |
| A0607243           |                                   | 0.008   |         |
| A0607244           |                                   | 0.011   |         |
| A0607245           |                                   | 0.005   |         |
| A0607247           |                                   | 0.009   |         |
| A0607248           |                                   | 0.036   |         |
| A0607249           |                                   | 0.072   |         |
| A0607250           |                                   | 0.050   |         |
| A0607251           |                                   | 0.014   |         |
| A0607214           |                                   | 0.039   | 0.046   |
| A0607215           |                                   | 0.069   | 0.040   |
| A0607216           |                                   | 0.066   | 0.085   |
| A0607217           |                                   | 0.040   | 0.127   |
| A0607218           |                                   | 0.052   | 0.104   |
| A0607219           |                                   | 0.014   | 0.029   |
| A0607221           |                                   | 0.022   | 0.054   |
| A0607222           |                                   | 0.029   | 0.062   |
| A0607223           |                                   | 0.024   | 0.054   |
| A0607224           |                                   | 0.025   | 0.050   |
| A0607225           |                                   | 0.016   | 0.039   |
| A0607226           |                                   | 0.010   | 0.025   |
| A0607228           |                                   | 0.014   | 0.028   |
| A0607229           |                                   | 0.010   | 0.026   |
| A0614624           |                                   | 0.034   | 0.064   |
| A0614626           |                                   | 0.039   | 0.067   |
| A0614627           |                                   | 0.011   | 0.022   |
| A0614628           |                                   | 0.005   | 0.008   |
| A0614629           |                                   | 0.003   | 0.005   |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300048**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02





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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19300053**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300053**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614631           |                                   | 0.006   | 0.009   |
| A0614632           |                                   | 0.012   | 0.023   |
| A0614633           |                                   | 0.006   | 0.011   |
| A0614634           |                                   | 0.007   | 0.012   |
| A0614636           |                                   | 0.005   | 0.006   |
| A0614637           |                                   | 0.004   |         |
| A0614638           |                                   | 0.005   |         |
| A0614639           |                                   | 0.004   |         |
| A0614640           |                                   | 0.005   |         |
| A0614641           |                                   | 0.005   |         |
| A0614642           |                                   | 0.003   |         |
| A0614598           |                                   | 0.005   |         |
| A0614599           |                                   | 0.005   |         |
| A0614600           |                                   | 0.004   |         |
| A0614601           |                                   | 0.005   |         |
| A0614602           |                                   | 0.005   |         |
| A0614603           |                                   | 0.041   | 0.053   |
| A0614604           |                                   | 0.117   | 0.140   |
| A0614606           |                                   | 0.145   | 0.173   |
| A0614607           |                                   | 0.107   | 0.173   |
| A0614608           |                                   | 0.073   | 0.173   |
| A0614609           |                                   | 0.083   | 0.234   |
| A0614611           |                                   | 0.106   | 0.317   |
| A0614612           |                                   | 0.083   | 0.234   |
| A0614613           |                                   | 0.051   | 0.166   |
| A0614614           |                                   | 0.040   | 0.129   |
| A0614616           |                                   | 0.012   | 0.039   |
| A0614617           |                                   | 0.064   | 0.159   |
| A0614618           |                                   | 0.055   | 0.152   |
| A0614619           |                                   | 0.022   | 0.055   |
| A0614620           |                                   | 0.031   | 0.067   |
| A0614621           |                                   | 0.029   | 0.066   |
| A0614622           |                                   | 0.026   | 0.057   |
| A0614623           |                                   | 0.017   | 0.034   |
| A0614582           |                                   | 0.003   |         |
| A0614583           |                                   | 0.010   |         |
| A0614584           |                                   | 0.004   |         |
| A0614586           |                                   | 0.003   |         |
| A0614587           |                                   | 0.001   |         |
| A0614588           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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**CERTIFICATE OF ANALYSIS WH19300053**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**WH19300056**

Project: Casino

This report is for 14 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 9-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19300056**

| Sample Description                                       | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001               |
|----------------------------------------------------------|-----------------------------------|-------------------------------------------|
| A0614589<br>A0614591<br>A0614592<br>A0614593<br>A0614594 |                                   | 0.002<br>0.005<br>0.004<br>0.010<br>0.010 |
| A0614596<br>A0614597<br>A0614897<br>A0614898<br>A0614896 |                                   | 0.010<br>0.004<br>0.001<br>0.001<br>0.001 |
| A0614844<br>A0614846<br>A0614847<br>A0614848             |                                   | 0.002<br>0.002<br>0.001<br>0.001          |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 9-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300056**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 13-JAN-2020  
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**WH19300060**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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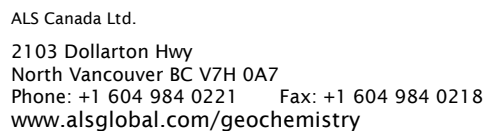
Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300060**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614849           |                                   | 0.001   |         |
| A0614851           |                                   | 0.002   |         |
| A0614852           |                                   | 0.004   |         |
| A0614853           |                                   | 0.007   |         |
| A0614854           |                                   | 0.011   | 0.015   |
| A0614856           |                                   | 0.008   | 0.021   |
| A0614857           |                                   | 0.004   | 0.011   |
| A0614858           |                                   | 0.006   | 0.015   |
| A0614859           |                                   | 0.015   | 0.044   |
| A0614860           |                                   | 0.002   | 0.004   |
| A0614861           |                                   | 0.002   | 0.005   |
| A0614862           |                                   | 0.002   | 0.005   |
| A0614863           |                                   | 0.005   | 0.015   |
| A0614864           |                                   | 0.006   | 0.014   |
| A0614866           |                                   | <0.001  | 0.002   |
| A0614867           |                                   | 0.001   | 0.003   |
| A0614868           |                                   | 0.001   | 0.003   |
| A0614869           |                                   | 0.001   | 0.002   |
| A0614871           |                                   | 0.001   | 0.002   |
| A0614872           |                                   | 0.001   | 0.003   |
| A0614873           |                                   | 0.007   | 0.018   |
| A0614874           |                                   | 0.001   | 0.004   |
| A0614876           |                                   | 0.002   | 0.004   |
| A0614877           |                                   | 0.003   | 0.007   |
| A0614878           |                                   | 0.002   | 0.005   |
| A0614879           |                                   | 0.001   | 0.002   |
| A0614880           |                                   | 0.003   | 0.007   |
| A0614881           |                                   | <0.001  | 0.001   |
| A0614882           |                                   | 0.001   | 0.002   |
| A0614883           |                                   | 0.001   |         |
| A0614884           |                                   | 0.014   |         |
| A0614886           |                                   | 0.003   |         |
| A0614887           |                                   | 0.009   |         |
| A0614888           |                                   | 0.006   |         |
| A0614889           |                                   | 0.001   |         |
| A0614891           |                                   | 0.001   |         |
| A0614892           |                                   | 0.007   |         |
| A0614893           |                                   | 0.005   |         |
| A0614894           |                                   | 0.002   |         |





Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS    WH19300060**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19300066**

Project: Casino

This report is for 39 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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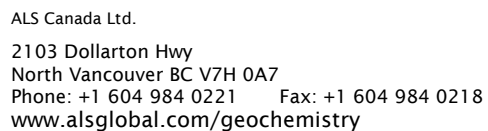
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300066**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606300           |                                   | 0.011   | 0.022   |
| A0606302           |                                   | 0.013   | 0.029   |
| A0606303           |                                   | 0.005   | 0.008   |
| A0606304           |                                   | 0.004   | 0.006   |
| A0606305           |                                   | 0.004   | 0.007   |
| A0606306           |                                   | 0.003   | 0.005   |
| A0606307           |                                   | 0.003   |         |
| A0606308           |                                   | 0.001   |         |
| A0606309           |                                   | 0.002   |         |
| A0606310           |                                   | 0.003   |         |
| A0606312           |                                   | 0.003   |         |
| A0606313           |                                   | 0.005   |         |
| A0606314           |                                   | 0.004   |         |
| A0606316           |                                   | 0.004   |         |
| A0606317           |                                   | 0.006   |         |
| A0606318           |                                   | 0.008   |         |
| A0606319           |                                   | 0.004   |         |
| A0606320           |                                   | 0.003   |         |
| A0606321           |                                   | 0.005   |         |
| A0606323           |                                   | 0.003   |         |
| A0618456           |                                   | 0.005   | 0.008   |
| A0618457           |                                   | 0.004   | 0.007   |
| A0618458           |                                   | 0.003   | 0.005   |
| A0618459           |                                   | 0.007   | 0.010   |
| A0618461           |                                   | 0.006   | 0.011   |
| A0618462           |                                   | 0.006   | 0.010   |
| A0618463           |                                   | 0.007   | 0.012   |
| A0618464           |                                   | 0.008   | 0.014   |
| A0618465           |                                   | 0.004   | 0.006   |
| A0618466           |                                   | 0.006   | 0.009   |
| A0618468           |                                   | 0.003   | 0.004   |
| A0618469           |                                   | 0.003   | 0.004   |
| A0618470           |                                   | 0.002   | 0.002   |
| A0618471           |                                   | 0.004   | 0.006   |
| A0618472           |                                   | 0.004   | 0.009   |
| A0618473           |                                   | 0.004   | 0.007   |
| A0618475           |                                   | 0.003   | 0.005   |
| A0618476           |                                   | 0.005   | 0.010   |
| A0618477           |                                   | 0.004   | 0.008   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19300066**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 13-JAN-2020  
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**WH19300070**

Project: Casino

This report is for 31 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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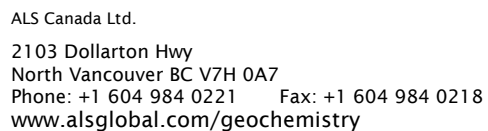
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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19300070**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618478           |                                   | 0.004   |         |
| A0618479           |                                   | 0.004   |         |
| A0618481           |                                   | 0.003   |         |
| A0618482           |                                   | 0.005   |         |
| A0618483           |                                   | 0.003   |         |
| A0618422           |                                   | 0.005   |         |
| A0618423           |                                   | 0.002   |         |
| A0618424           |                                   | 0.005   |         |
| A0618425           |                                   | 0.003   |         |
| A0618426           |                                   | 0.003   |         |
| A0618428           |                                   | 0.006   |         |
| A0618429           |                                   | 0.007   |         |
| A0618430           |                                   | 0.007   |         |
| A0618431           |                                   | 0.007   |         |
| A0618432           |                                   | 0.015   |         |
| A0618433           |                                   | 0.011   |         |
| A0618435           |                                   | 0.009   |         |
| A0618436           |                                   | 0.015   |         |
| A0618437           |                                   | 0.041   |         |
| A0618438           |                                   | 0.070   |         |
| A0618439           |                                   | 0.150   |         |
| A0618441           |                                   | 0.063   |         |
| A0618442           |                                   | 0.043   |         |
| A0618443           |                                   | 0.059   |         |
| A0618444           |                                   | 0.080   | 0.123   |
| A0618445           |                                   | 0.047   | 0.093   |
| A0618446           |                                   | 0.039   | 0.080   |
| A0618447           |                                   | 0.027   | 0.061   |
| A0618449           |                                   | 0.039   | 0.093   |
| A0618450           |                                   | 0.037   | 0.082   |
| A0618451           |                                   | 0.041   | 0.088   |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19300070**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 13-JAN-2020  
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**WH19300073**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 13-JAN-2020  
 Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19300073**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0618452           |                                   | 0.018   | 0.033   |
| A0618453           |                                   | 0.006   | 0.008   |
| A0618455           |                                   | 0.006   | 0.009   |
| A0614643           |                                   | 0.009   |         |
| A0614644           |                                   | 0.009   |         |
| A0614646           |                                   | 0.016   |         |
| A0614647           |                                   | 0.025   |         |
| A0614648           |                                   | 0.045   |         |
| A0614649           |                                   | 0.015   |         |
| A0614651           |                                   | 0.020   |         |
| A0614652           |                                   | 0.007   |         |
| A0614653           |                                   | 0.004   |         |
| A0614654           |                                   | 0.014   |         |
| A0614656           |                                   | 0.048   |         |
| A0614657           |                                   | 0.017   |         |
| A0614658           |                                   | 0.009   |         |
| A0614659           |                                   | 0.027   |         |
| A0614660           |                                   | 0.109   |         |
| A0614661           |                                   | 0.049   |         |
| A0614662           |                                   | 0.017   |         |
| A0614663           |                                   | 0.073   |         |
| A0614664           |                                   | 0.544   |         |
| A0614666           |                                   | 0.078   | 0.048   |
| A0614667           |                                   | 0.078   | 0.077   |
| A0614668           |                                   | 0.046   | 0.114   |
| A0614669           |                                   | 0.035   | 0.052   |
| A0614671           |                                   | 0.165   | 0.380   |
| A0614672           |                                   | 0.076   | 0.188   |
| A0614673           |                                   | 0.014   | 0.035   |
| A0614674           |                                   | 0.003   | 0.004   |
| A0614676           |                                   | 0.003   | 0.005   |
| A0614677           |                                   | 0.005   | 0.011   |
| A0614678           |                                   | 0.010   | 0.020   |
| A0614679           |                                   | 0.010   | 0.025   |
| A0614680           |                                   | 0.007   | 0.010   |
| A0614681           |                                   | 0.007   |         |
| A0614682           |                                   | 0.022   |         |
| A0614683           |                                   | 0.007   |         |
| A0614684           |                                   | 0.004   |         |
| A0614686           |                                   | 0.004   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 13-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300073**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
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**WH19300079**

Project: Casino

This report is for 10 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

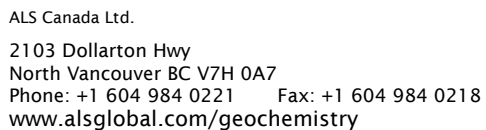
| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

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\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
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**CERTIFICATE OF ANALYSIS    WH19300079**

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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 16-JAN-2020  
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**CERTIFICATE OF ANALYSIS WH19300079**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19300084**

Project: Casino

This report is for 14 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19300084**

| Sample Description                                       | Method<br>Analyte<br>Units<br>LOD | Cu-AA05<br>Cu<br>%<br>0.001               |
|----------------------------------------------------------|-----------------------------------|-------------------------------------------|
| A0615027<br>A0615028<br>A0615029<br>A0615031<br>A0615032 |                                   | 0.003<br>0.001<br>0.002<br>0.002<br>0.002 |
| A0615033<br>A0615034<br>A0615036<br>A0615037<br>A0615038 |                                   | 0.002<br>0.001<br>0.001<br>0.002<br>0.002 |
| A0615039<br>A0615040<br>A0615041<br>A0615042             |                                   | 0.001<br>0.001<br>0.001<br>0.001          |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300084**

## CERTIFICATE COMMENTS

### LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 FND-02





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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
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**WH19300091**

Project: Casino

This report is for 23 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 10-JAN-2020  
Account: WECOGO

Project: Casino

**CERTIFICATE OF ANALYSIS WH19300091**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606379           |                                   | 0.001   | 0.002   |
| A0606381           |                                   | 0.001   | 0.002   |
| A0606382           |                                   | 0.001   | 0.002   |
| A0606383           |                                   | 0.001   | 0.001   |
| A0606384           |                                   | 0.001   | 0.001   |
| A0606385           |                                   | 0.001   | 0.003   |
| A0606386           |                                   | <0.001  | 0.001   |
| A0606387           |                                   | <0.001  |         |
| A0606388           |                                   | 0.001   |         |
| A0606390           |                                   | <0.001  |         |
| A0606391           |                                   | 0.001   |         |
| A0606392           |                                   | <0.001  |         |
| A0606394           |                                   | 0.001   |         |
| A0606395           |                                   | 0.001   |         |
| A0606397           |                                   | <0.001  |         |
| A0606398           |                                   | 0.001   |         |
| A0606399           |                                   | <0.001  |         |
| A0606400           |                                   | <0.001  |         |
| A0606401           |                                   | <0.001  |         |
| A0606403           |                                   | <0.001  |         |
| A0606404           |                                   | <0.001  |         |
| A0606405           |                                   | 0.002   |         |
| A0606406           |                                   | 0.001   |         |



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 10-JAN-2020  
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**CERTIFICATE OF ANALYSIS WH19300091**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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Page: 1  
Total # Pages: 2 (A)  
Plus Appendix Pages  
Finalized Date: 16-JAN-2020  
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**WH19300094**

Project: Casino

This report is for 25 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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Page: 2 - A  
 Total # Pages: 2 (A)  
 Plus Appendix Pages  
 Finalized Date: 16-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300094**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614954           |                                   | 0.027   | 0.058   |
| A0614956           |                                   | 0.031   | 0.087   |
| A0614957           |                                   | 0.025   | 0.066   |
| A0614958           |                                   | 0.019   | 0.048   |
| A0614959           |                                   | 0.014   | 0.035   |
| A0614960           |                                   | 0.023   | 0.068   |
| A0614961           |                                   | 0.035   | 0.074   |
| A0614962           |                                   | 0.005   | 0.013   |
| A0614963           |                                   | 0.010   | 0.024   |
| A0614964           |                                   | 0.020   | 0.041   |
| A0614966           |                                   | 0.014   | 0.028   |
| A0614967           |                                   | 0.027   | 0.062   |
| A0614968           |                                   | 0.028   | 0.057   |
| A0614969           |                                   | 0.014   |         |
| A0614971           |                                   | 0.010   |         |
| A0614972           |                                   | 0.022   |         |
| A0614973           |                                   | 0.049   |         |
| A0614974           |                                   | 0.025   |         |
| A0614976           |                                   | 0.004   |         |
| A0614977           |                                   | 0.012   |         |
| A0614978           |                                   | 0.015   |         |
| A0614979           |                                   | 0.062   |         |
| A0614980           |                                   | 0.006   |         |
| A0614981           |                                   | 0.002   |         |
| A0614982           |                                   | 0.001   |         |
|                    |                                   |         |         |



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Page: Appendix 1  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300094**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

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Cu-AA05 Cu-AA17 FND-02



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**WH19300096**

Project: Casino

This report is for 34 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver



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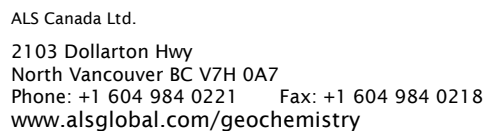
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300096**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606340           |                                   | <0.001  |         |
| A0606341           |                                   | 0.001   |         |
| A0606342           |                                   | 0.001   |         |
| A0606343           |                                   | 0.001   |         |
| A0606344           |                                   | 0.001   |         |
| A0606345           |                                   | 0.001   |         |
| A0606346           |                                   | 0.001   |         |
| A0606348           |                                   | 0.002   |         |
| A0606349           |                                   | 0.002   |         |
| A0606350           |                                   | 0.002   |         |
| A0606351           |                                   | 0.002   |         |
| A0606353           |                                   | 0.006   | 0.003   |
| A0606354           |                                   | 0.002   | 0.002   |
| A0606355           |                                   | 0.028   | 0.085   |
| A0606357           |                                   | 0.007   | 0.021   |
| A0606358           |                                   | 0.004   | 0.014   |
| A0606359           |                                   | 0.006   | 0.022   |
| A0606360           |                                   | 0.001   | 0.006   |
| A0606361           |                                   | 0.002   | 0.006   |
| A0606362           |                                   | 0.001   | 0.005   |
| A0606363           |                                   | 0.002   | 0.005   |
| A0606364           |                                   | 0.001   | 0.004   |
| A0606365           |                                   | 0.004   | 0.011   |
| A0606366           |                                   | 0.001   | 0.003   |
| A0606367           |                                   | 0.002   | 0.006   |
| A0606368           |                                   | 0.007   | 0.020   |
| A0606370           |                                   | 0.002   | 0.006   |
| A0606371           |                                   | 0.001   | 0.003   |
| A0606372           |                                   | 0.002   | 0.005   |
| A0606373           |                                   | 0.002   | 0.006   |
| A0606375           |                                   | 0.002   | 0.005   |
| A0606376           |                                   | 0.001   | 0.004   |
| A0606377           |                                   | 0.002   | 0.005   |
| A0606378           |                                   | 0.002   | 0.005   |





Page: Appendix 1  
Total # Appendix Pages: 1  
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**CERTIFICATE OF ANALYSIS    WH19300096**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

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**WH19300098**

Project: Casino

This report is for 34 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

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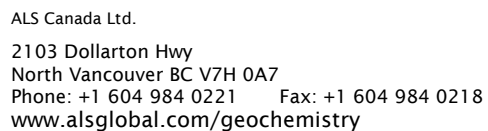
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 Total # Pages: 2 (A)  
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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300098**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0606284           |                                   | 0.345   |         |
| A0606285           |                                   | 0.123   |         |
| A0606286           |                                   | 0.498   | 0.462   |
| A0606288           |                                   | 0.403   | 0.517   |
| A0606289           |                                   | 0.116   | 0.140   |
| A0606290           |                                   | 0.381   | 0.449   |
| A0606291           |                                   | 0.519   | 0.604   |
| A0606293           |                                   | 0.020   | 0.042   |
| A0606294           |                                   | 0.022   | 0.040   |
| A0606295           |                                   | 0.026   | 0.048   |
| A0606296           |                                   | 0.020   | 0.039   |
| A0606297           |                                   | 0.010   | 0.024   |
| A0606298           |                                   | 0.010   | 0.030   |
| A0606299           |                                   | 0.008   | 0.022   |
| A0606261           |                                   | 0.008   |         |
| A0606262           |                                   | 0.008   |         |
| A0606263           |                                   | 0.014   |         |
| A0606264           |                                   | 0.007   |         |
| A0606266           |                                   | 0.007   |         |
| A0606267           |                                   | 0.007   |         |
| A0606268           |                                   | 0.009   |         |
| A0606269           |                                   | 0.009   |         |
| A0606270           |                                   | 0.011   |         |
| A0606272           |                                   | 0.005   |         |
| A0606273           |                                   | 0.006   |         |
| A0606274           |                                   | 0.006   |         |
| A0606275           |                                   | 0.006   |         |
| A0606276           |                                   | 0.010   |         |
| A0606277           |                                   | 0.010   |         |
| A0606278           |                                   | 0.011   |         |
| A0606280           |                                   | 0.014   |         |
| A0606281           |                                   | 0.067   |         |
| A0606282           |                                   | 0.012   |         |
| A0606283           |                                   | 0.164   |         |



Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 17-JAN-2020  
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Project: Casino

**CERTIFICATE OF ANALYSIS    WH19300098**

### CERTIFICATE COMMENTS

## LABORATORY ADDRESSES

Applies to Method:

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Cu-AA05                                      Cu-AA17                                      FND-02



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**WH19300102**

Project: Casino

This report is for 40 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

**Signature:**

Saa Traxler, General Manager, North Vancouver



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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300102**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614776           |                                   | 0.006   |         |
| A0614777           |                                   | 0.004   |         |
| A0614778           |                                   | 0.006   |         |
| A0614779           |                                   | 0.012   |         |
| A0614780           |                                   | 0.029   |         |
| A0614781           |                                   | 0.019   |         |
| A0614782           |                                   | 0.017   |         |
| A0614783           |                                   | 0.034   |         |
| A0614784           |                                   | 0.040   |         |
| A0614786           |                                   | 0.014   |         |
| A0614787           |                                   | 0.026   |         |
| A0614788           |                                   | 0.013   |         |
| A0614789           |                                   | 0.009   |         |
| A0614791           |                                   | 0.010   |         |
| A0614792           |                                   | 0.006   |         |
| A0614793           |                                   | 0.006   |         |
| A0614794           |                                   | 0.016   |         |
| A0614796           |                                   | 0.040   |         |
| A0614797           |                                   | 0.041   |         |
| A0614798           |                                   | 0.064   |         |
| A0614799           |                                   | 0.297   |         |
| A0614800           |                                   | 0.526   |         |
| A0614801           |                                   | 0.525   |         |
| A0614802           |                                   | 0.437   |         |
| A0614803           |                                   | 0.230   |         |
| A0614804           |                                   | 0.361   | 0.302   |
| A0614806           |                                   | 0.158   | 0.205   |
| A0614807           |                                   | 0.355   | 0.309   |
| A0614808           |                                   | 0.212   | 0.258   |
| A0614809           |                                   | 0.061   | 0.031   |
| A0614811           |                                   | 0.063   | 0.049   |
| A0614812           |                                   | 0.036   | 0.020   |
| A0614813           |                                   | 0.029   | 0.026   |
| A0614814           |                                   | 0.004   | 0.007   |
| A0614816           |                                   | 0.004   | 0.006   |
| A0614817           |                                   | 0.005   | 0.009   |
| A0614818           |                                   | 0.002   | 0.004   |
| A0614819           |                                   | 0.002   | 0.005   |
| A0614820           |                                   | 0.002   | 0.006   |
| A0614821           |                                   | 0.001   | 0.004   |



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Project: Casino

**CERTIFICATE OF ANALYSIS WH19300102**

**CERTIFICATE COMMENTS**

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05 Cu-AA17 FND-02



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**WH19300105**

Project: Casino

This report is for 28 Pulp samples submitted to our lab in Whitehorse, YT, Canada on 18-NOV-2019.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                   |
|----------|-------------------------------|
| FND-02   | Find Sample for Addn Analysis |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                | INSTRUMENT |
|----------|----------------------------|------------|
| Cu-AA05  | Cu (nonsulfide) - sulfuric | AAS        |
| Cu-AA17  | Cu by cyanide leach        | AAS        |

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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**Signature:**

Saa Traxler, General Manager, North Vancouver





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**CERTIFICATE OF ANALYSIS WH19300105**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Cu-AA05 | Cu-AA17 |
|--------------------|-----------------------------------|---------|---------|
|                    |                                   | Cu<br>% | Cu<br>% |
|                    |                                   | 0.001   | 0.001   |
| A0614822           |                                   | 0.002   |         |
| A0614823           |                                   | 0.003   |         |
| A0614824           |                                   | 0.006   |         |
| A0614826           |                                   | 0.008   |         |
| A0614827           |                                   | 0.001   |         |
| A0614828           |                                   | 0.003   |         |
| A0614829           |                                   | 0.002   |         |
| A0614831           |                                   | 0.002   |         |
| A0614832           |                                   | 0.003   |         |
| A0614833           |                                   | 0.003   |         |
| A0614834           |                                   | 0.006   |         |
| A0614836           |                                   | 0.003   |         |
| A0614837           |                                   | 0.002   |         |
| A0614838           |                                   | 0.003   |         |
| A0618390           |                                   | 0.001   | 0.003   |
| A0618391           |                                   | <0.001  | 0.003   |
| A0618392           |                                   | 0.002   | 0.005   |
| A0618393           |                                   | 0.002   | 0.005   |
| A0618394           |                                   | 0.001   | 0.004   |
| A0618396           |                                   | 0.001   | 0.003   |
| A0618397           |                                   | 0.001   | 0.003   |
| A0617894           |                                   | 0.001   |         |
| A0617895           |                                   | 0.001   |         |
| A0617897           |                                   | 0.001   |         |
| A0617898           |                                   | 0.001   |         |
| A0617899           |                                   | <0.001  |         |
| A0617900           |                                   | 0.002   |         |
| A0617901           |                                   | 0.001   |         |

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.  
Cu-AA05                      Cu-AA17                      FND-02



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Page: 1  
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**WH20081776**

This report is for 1 Reject sample submitted to our lab in Whitehorse, YT, Canada on 13-APR-2020.

The following have access to data associated with this certificate:

JACK MCCLINTOCK

HEATHER SEELEY

PAUL WEST-SELLS

### SAMPLE PREPARATION

| ALS CODE | DESCRIPTION                    |
|----------|--------------------------------|
| PUL-32   | Pulverize 1000g to 85% < 75 um |
| FND-03   | Find Reject for Addn Analysis  |
| SPL-21   | Split sample - riffle splitter |
| PUL-QC   | Pulverizing QC Test            |

### ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION                    | INSTRUMENT |
|----------|--------------------------------|------------|
| Au-AA14  | Ore Grade Au Cyanide AA, 1000g | AAS        |

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Signature:

Hanachi Bouhenchir, Lab Manager



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**CERTIFICATE OF ANALYSIS WH20081776**

| Sample Description | Method<br>Analyte<br>Units<br>LOD | Au-AA14<br>Au<br>ppm<br>0.01 |
|--------------------|-----------------------------------|------------------------------|
| A0606146           |                                   | 24.4                         |



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Finalized Date: 24-APR-2020  
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|-------------------------------------------|
| <b>CERTIFICATE OF ANALYSIS WH20081776</b> |
|-------------------------------------------|

| <b>CERTIFICATE COMMENTS</b> |                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------|
| Applies to Method:          | Processed at ALS Reno located at 4977 Energy Way, Reno, NV, USA.<br>Au-AA14                                   |
| Applies to Method:          | Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.<br>FND-03 PUL-32 PUL-QC SPL-21 |

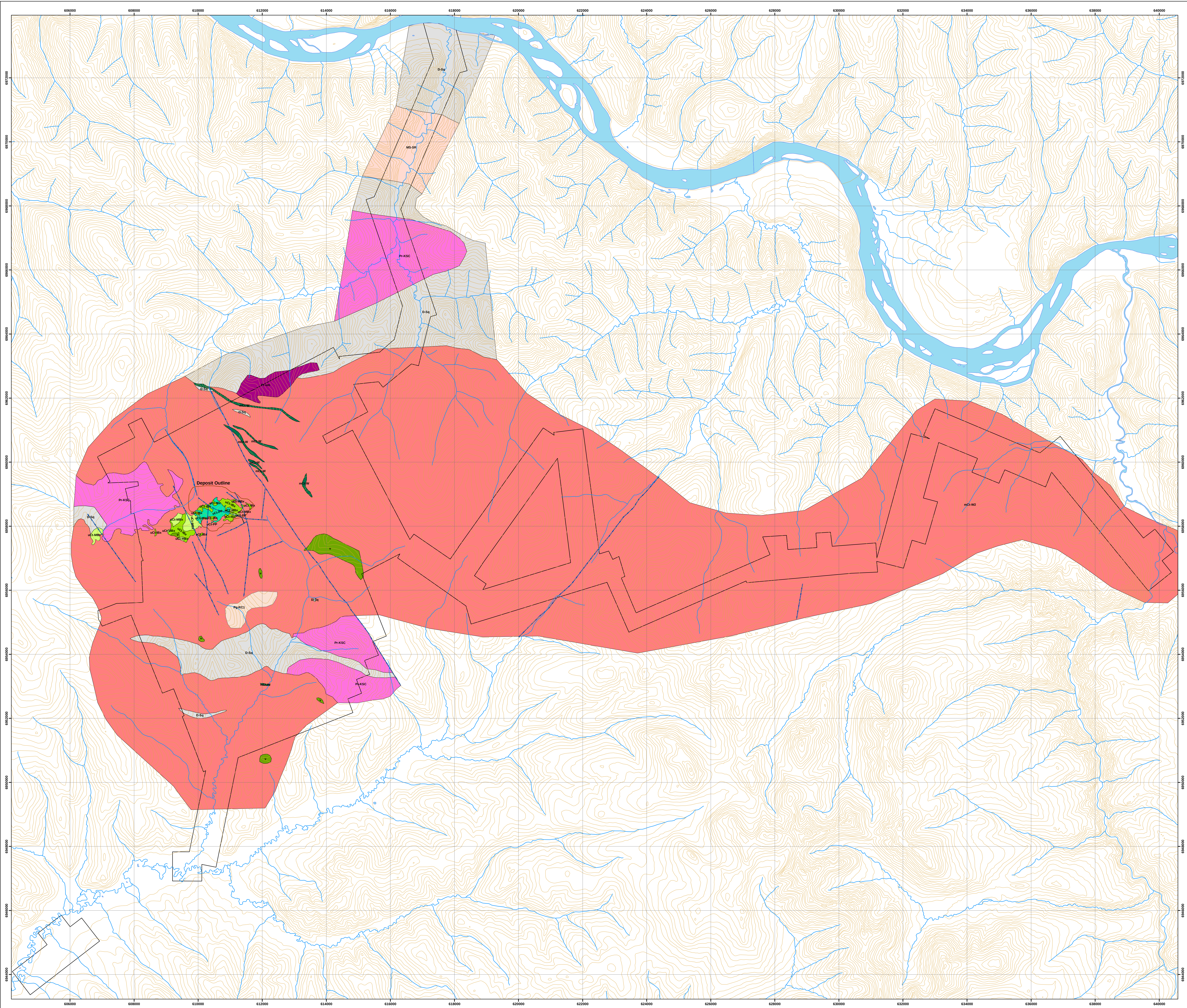
**LABORATORY ADDRESSES**

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Au-AA14

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.  
FND-03 PUL-32 PUL-QC SPL-21

**Appendix V**  
**Additional Maps**





**Legend**

|                                     |                                                            |
|-------------------------------------|------------------------------------------------------------|
| Volcanic-undefined                  | Permian - Klondike Assemblage, Sulphur Creek Suite         |
| late Cretaceous - Casino Suite      | Pr-KSC Augen Monzogranite                                  |
| Explosion-Milled Breccia            | Late Devonian to Early Mississippian - Simpson Range Suite |
| Intrusion Breccia                   | MS-SR Foliated Monzogranite                                |
| PP Dyke                             | Late Devonian and Older - Snowcap Assemblage               |
| Patton Porphyry                     | D-Sq Quartzite                                             |
| Paleogene - Rhyolite Creek complex  | Permian and older - Undivided ultramafic rocks             |
| Felsic volcanic rocks               | Ultramafic                                                 |
| mid Cretaceous - Dawson Range Suite | Faults                                                     |
| Porphyry Dyke                       |                                                            |
| Granodiorite                        |                                                            |

**WESTERN COPPER and GOLD CORPORATION**  
Casino Property  
**Figure 5 Property Geology**

NTS: 115309, 10, 15, 16 Mining District: Whitehorse  
Projection: UTM, Zone 7 Datum: NAD 83  
April 3, 2013  
Drawn by: S. Casselman  
Casselman Geological Services Ltd.

**1:40,000**

0 1,000 2,000 4,000 Meters



